

MONTHLY CATALOG

UNITED STATES

GOVERNMENT PUBLICATIONS

MARCH 1966

Entries 3722-5256

DISTRIBUTION OF PUBLICATIONS

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

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

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

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

SIZES OF PUBLICATIONS

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

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

MONTHLY CATALOG

OF UNITED STATES
GOVERNMENT PUBLICATIONS



MARCH 1966

Number 854

Entries 3722-5256

Issued by the SUPERINTENDENT OF DOCUMENTS

U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C., 20402 : 1966

MONTHLY
CATALOG
OF UNITED STATES
GOVERNMENT PUBLICATIONS

MARCH 1968

L.C. Card 4-18088

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

PREVIEWS

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

- 31st annual report of National Mediation Board. 30c. ● NMB 1.1: 965
- 82d annual report of United States Civil Service Commission, 1965. [Also issued as H. doc. 333, 89th Cong. 2d sess.] 50c. ● CS 1.1: 965
- Atomic Energy Commission reports, opinions and decisions of AEC with selected orders, vol. 2, Jan. 1, 1962-Dec. 31, 1964. (Atomic Energy Commission.) \$3.50. ● Y 3.At 7: 49/2
- Beryllium content of volcanic rocks. (Geological Survey, Bulletin 1214-C.) \$1.25. ● I 19.3: 1214-C
- Bibliography on labor in Africa, 1960-64. (Labor Statistics Bureau, Bulletin 1473.) 60c. ● L 2.3: 1473
- Business management in selected colleges and universities, case studies. (Education Office, OE-53025, Bulletin 1966, no. 12.) 50c. ● FS 5.253: 53025
- Chemistry of lavas of 1959-60 eruption of Kilauea volcano. (Geological Survey, Professional paper 537-A.) 25c. ● I 19.16: 537-A
- Closing the gap in social work manpower. (Health, Education, and Welfare Department.) 55c. ● FS 1.2: M 31
- College and university endowment. (Education Office, OE-53024.) 60c. ● FS 5.253: 53024
- Crude oil, qualitative and quantitative aspects, petroleum world. (Mines Bureau, Information circular 8286.) 50c. ● I 28.27: 8286
- Customs Court reports, vol. 54, cases decided Jan.-June 1965. \$3.50 ● Ju 9.5: 54
- Development of procedure for estimating effects of land and watershed treatment. (Agriculture Department, Technical bulletin 1352.) 55c. ● A 1.36: 1352
- Directory of Department of Defense information analysis centers. (Naval Research Office, ONR-23.) 15c. ● D 210.2: In 3/2
- Fables, from incunabula to modern picture books. (Library of Congress.) 40c. ● LC 2.2: F 11
- Flower color inheritance in diploid and tetraploid alfalfa, a reevaluation. (Agriculture Department, Technical bulletin 1353.) 15c. ● A 1.36: 1353
- Great Smoky Mountains National Park, North Carolina and Tennessee. [Revised 1966.] (National Park Service.) 15c. ● I 29.6: G 79/6/966
- Guide to analysis of pesticide residues. (Public Health Service.) \$12.75 per set of 2 vols. ● FS 2.6/2: P 43/2/v.1,2
- Heart disease in children, training program in cardiology, proceedings of workshop held Dec. 3-6, 1962. (Public Health Service, Publication 1374.) 35c. ● FS 2.2: H 35/9
- Hot tips on food protection. (Public Health Service, Publication 1404.) \$5.00 per 100, single copy 10c. ● FS 2.2: F 73/4
- Improvement of instruction through National defense education act, title 3. (Education Office, OE-20080.) 25c. ● FS 5.220: 20080

- Indian affairs 1965, progress report from Commissioner of Indian Affairs. (Indian Affairs Bureau.) 15c. ● I 20.1:965
- Labor management reporting and disclosures act, summary of operations 1965. (Labor Department.) 45c. ● L 1.51:965
- Land-rich and land-poor schools. (Education Office, OE-10040.) 10c. ● FS 5.210:10040
- Lexicon of geologic names of United States for 1936-60. (Geological Survey, Bulletin 1200.) \$13.00 per set of 3 vols. ● I 19.3:1200
- NASA astronauts. (National Aeronautics and Space Administration, NASA EP-34.) 20c. ● NAS 1.19:34
- Procedures for precise determination of thermal radiation properties, Nov. 1963 to Oct. 1964. (National Bureau of Standards, Technical note 267.) 45c. ● C 13.46:267
- Radioisotope facilities in the general hospital. (Public Health Service, Publication 930-D-22, Hospital and medical facilities series under Hill-Burton programs, Category D, Design equipment.) 15c. ● FS 2.74/3:D-22
- Reports of Tax Court of United States, vol. 44, Apr. 1-Sept. 30, 1965. (Tax Court.) \$3.50. ● Ju 11.7:44
- Respiratory protective devices approved by Bureau of Mines, Oct. 1, 1965. (Mines Bureau, Information circular 8281.) 25c. ● I 28.27:8281
- Statistics of communications common carriers for year ended Dec. 1964. (Federal Communications Commission.) 60c. ● CC 1.35:964
- System engineering management procedures. (Air Force Department, AFSCM 375-5.) \$2.75. ● D 201.45/14:375-5
- Teletherapy programs, guide for preparation of applications for possession and use of radioisotope teletherapy sources, AEC licensing guide. (Atomic Energy Commission.) 45c. ● Y 3.At 7:6-4 T 23/965
- Thirty years of cooperative wildlife research units, 1935-65. (Fish and Wildlife Service, Resource publication 6.) 35c. ● I 49.66:6
- United States civil aircraft register, Jan. 1, 1966. (Federal Aviation Agency, AC 20-6E.) \$6.00. ● FAA 1.35/3:966
- Water use in mineral industry. (Mines Bureau, Information circular 8285.) 40c. ● I 28.27:8285

Contents

Previews -----	III
Abbreviations, Explanation -----	VI
General Information -----	VII
How To Order Publications -----	VIII
New Classification Numbers -----	IX
Discontinued Series -----	X
Corrections for Previous Monthly Catalogs -----	X
Classified List of Government Authors --	XI
Monthly Catalog -----	1
Index -----	101

Abbreviations

add_____	addition, addendum, addenda.	n. d_____	no date.
amdt., amdts_____	amendment, amendments.	n. p_____	no place.
app_____	appendix, appendixes.	no., nos_____	number, numbers.
bk., bks_____	book, books.	p_____	page, pages.
chap_____	chapter, chapters.	p. of pl_____	pages of plates.
Cong_____	Congress.	par., pars_____	paragraph, paragraphs.
Dept_____	Department.	pl_____	plate, plates.
doc_____	document.	por_____	portrait, portraits.
facsim_____	facsimile, facsimiles.	pt., pts_____	part, parts.
fy_____	fiscal year.	rp_____	report.
G.H.A_____	Greenwich hour angle.	S_____	Senate, Senate bill.
H_____	House.	S. Con. Res_____	Senate concurrent resolution.
H. Con. Res_____	House concurrent resolution.	S. doc_____	Senate document.
H. doc_____	House document.	S. ex. doc_____	Senate executive document.
H. ex. doc_____	House executive document.	S. ex. rp_____	Senate executive report.
H. J. Res_____	House joint resolution.	S. J. Res_____	Senate joint resolution.
H.R_____	House of Representatives, House bill.	S. Res_____	Senate resolution.
H. Res_____	House resolution.	S. rp_____	Senate report.
H. rp_____	House report.	sec_____	section, sections.
il_____	illustration, illustrations.	sess_____	session, sessions.
in_____	inch, inches.	Stat. L_____	Statutes at large.
lat_____	latitude.	supp_____	supplement.
long_____	longitude.	tab_____	table, tables.
m_____	mile.	Treas_____	Treasury.
		v_____	volume, volumes.
		vs., v_____	versus.

Common abbreviations for the names of States, months, etc., are also used.
 An explanation of the symbols used to designate sizes of publications is given on the inside of the front cover.

Explanation

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

Words and figures enclosed in brackets [] in titles are given for information, but do not appear on the title pages of the publications cataloged. Place and printer are not given for publications printed at the United States Government Printing Office, Washington, D.C., or at Government departmental and field printing plants. The dates given with Senate and House documents and reports are the dates on which they were ordered to be printed. Usually the printing promptly follows the ordering, but various causes sometimes make delays.

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

The L.C. card number appended to some of the entries is for those libraries ordering printed cards from the Library of Congress. The number at the extreme right of an entry indicates the classification of the publication in the Office of the Superintendent of Documents.

General Information

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

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

PRICE LIST

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

LIST OF SELECTED PUBLICATIONS

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

CONGRESSIONAL BILLS, DOCUMENTS, AND REPORTS

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

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

HOW TO ORDER PUBLICATIONS

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

In ordering a publication from the Superintendent of Documents, give (if known) the name of the publishing department, bureau, or agency, and the title, together with the classification number which is added to the entry at the extreme right; order the congressional documents and reports by the title, together with the document or report number and the Congress, e.g., H. doc. 103, 88th Congress.

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

HOW TO REMIT

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

Foreign money, defaced or smooth coins, will not be accepted. Do not send postage stamps.

For the convenience of the general public, coupons in the denomination of 5c that are good until used in exchange for Government publications sold by the Superintendent of Documents, may be purchased from this office. Address order to Superintendent of Documents, Government Printing Office, Washington, D.C., 20402.

Persons who make frequent purchases from the Superintendent of Documents may find a deposit account convenient. Deposits of \$25.00 or more are accepted against which orders may be placed without making individual remittances or first obtaining quotations. Order blanks are furnished for this purpose. After the handling of the order has been completed, it will be returned showing the publications supplied, explanations regarding those not sent, the amount of charge, and the balance on deposit.

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

LIBRARY CLASSIFICATION IN DOCUMENTS OFFICE

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

New Classification Numbers

- A 1.103 : date----- Agriculture Department.
Report and recommendations of the Farm Resources and Facilities Research Advisory Committee.
- A 13.49/4 : nos.----- Forest Service.
ED&T reports.
- A 13.66/15 : CT----- Pacific Northwest Forest and Range Experiment Station : Bibliographies and list of publications.
- C 3.191/2 : nos.----- Census Bureau.
[Government finances] GF (series).
NOTE.—Consolidation of State finances G-SF (series), C 3.141 : (nos.) ; City finances G-CF (series), C 3.142 : (nos.) ; and Governmental finances, G-GF (series), C 3.191 : (nos.).
- C 3.205/3 : series no.& nos.----- ISPO [International Statistical Programs Office] (series).
- C 3.233/3 : date/v.nos.----- Census of transportation : Final volumes.
- C 3.235 : date----- U.S. exports and imports, working day and seasonal adjustment factors (annual).
NOTE.—See, for earlier class, C 3.2 : Ex 7.
- C 37.4/2 : nos.----- Public Roads Bureau.
Hydraulic engineering circulars.
- C 41.30/3a : CT----- Business and Defense Services Administration.
Construction review (separates).
- CS 1.72/2 : date----- Civil Service Commission.
Federal workforce outlook.
- D 7.6/11 : nos.----- Defense Department.
Quality and reliability assurance handbooks.
- D 101 :22/5 : nos.----- Army Department.
Supply and Maintenance Command, SMC pamphlets.
- D 103.33/2 : nos.----- Cold Regions Research & Engineering Laboratory, Hanover, N.H. : Special reports.
- D 203.8/3 : date----- Naval Oceanographic Office.
Special notice to mariners (annual).
- FP 1.29 : CT----- Federal Power Commission.
Planning status reports.
- FS 2.22/13-4 : v.nos.& nos.----- National Institutes of Health.
International bibliography on crime and delinquency.
- FS 2.22/53 : Reserved
- FS 2.22/54 : v.nos.& nos.----- Gastroenterology abstracts and citations (monthly).
- FS 2.216 : date----- National Library of Medicine.
National Library of Medicine current catalog (biweekly).
NOTE.—Supersedes National Library of Medicine catalog, LC 30.13 : (date).
- FS 13.125 : CT----- Food and Drug Administration.
Bibliographies and lists of publications.
- FS 15.11 : Reserved
- FS 15.12 : CT----- Aging Administration.
Bibliographies and lists of publications.
- FS 15.12/2 : CT----- Selected reference on aging.

NOTE.—See, for earlier class, FS 14.9/4 : (CT).

GS 2.10/2-2: date-----	Federal Supply Service. General stores stock catalog, hand tool section.
I 20.51: CT-----	Indian Affairs Bureau. Indians of [various States].
L 13.6/3: CT-----	Women's Bureau. Equal pay [laws in various States].
LR 1.15/4: date-----	National Labor Relations Board. Quarterly report on case developments.
NS 1.26: v.nos.& nos-----	National Science Foundation. Antarctic journal of United States (bimonthly).
PrEx 10.12: nos-----	Economic Opportunity Office. Project Head Start (series).
TC 1.36: date-----	Tariff Commission. Imports of benzenoid chemicals and products. Battle of New Orleans Sesquicentennial Celebration Commission.
Y 3.B32: 1/date-----	Reports. White House Conference on Health.
Y 3.W58/14: 1/date-----	Report.
Y 3.W58/14: 2 CT-----	General publications.

Discontinued Series

A 13.64/7: v.nos.& nos-----	Forest Service. Caribbean forester (semiannual). NOTE.—Discontinued with v. 24, no. 2, 1963.
C 30.54/6: date-----	Weather Bureau. Daily weather and river bulletin, [Little Rock, Ark., area]. NOTE.—Discontinued with Feb. 20, 1965 issue.
L 1.9/3: date-----	Labor Department. Labor charts from Department of Labor (monthly). NOTE.—Discontinued with May 1965 issue.
L 2.84: date-----	Labor Statistics Bureau. Monthly report on labor force, employment, unemployment, hours and earnings. NOTE.—Discontinued as separate publication with Jan. 1966 issue, which gives data for Dec. 1965. Combined with Employment and earnings, L 2.41/2, beginning with v. 12, no. 8, Feb. 1966.

Corrections for Previous Monthly Catalogs

- Apr. 1952. Entry 5983, Rural health, talk by Jean L. Pennock, Family Economics Division, at 29th annual Outlook Conference, Washington, D.C., Nov. 1, 1951. Correct class to read A 77.713: P 38.
- Jan. 1954. Entry 892, Insurance against illness and accidents, talk by Jean L. Pennock, Family Economics Division, at 31st annual Agricultural Outlook Conference, Washington, D.C., Oct. 28, 1953. Correct class to read A 77.713: P 38/2.
- Aug. 1963. Entry 14014, Guide to specifications and standards of Federal Government. Correct class to read GS 1.6/6: Sp 3.
- Aug. 1965. Entry 13099. Correct Publication number to read 118B.
- Feb. 1966. Entry 1616. Take out line following this entry number and add [This entry number not used].

Classified List of Government Authors

	Beginning Entry
Advisory Commission on Intergovernmental Relations.....	3723
Agriculture Department.....	3738
Agricultural Research Service.....	3725
Consumer and Marketing Service.....	4231
Economic Research Service.....	4278
Farmer Cooperative Service.....	4350
Foreign Agricultural Service.....	4432
Forest Service.....	4435
Soil Conservation Service.....	5148
Statistical Reporting Service.....	5174
Arms Control and Disarmament Agency.....	3809
Atomic Energy Commission.....	3845
Battle of New Orleans Sesquicentennial Celebration Commission.....	3861
Civil Aeronautics Board.....	3949
Civil Service Commission.....	3966
Commerce Department.....	3998
Area Redevelopment Administration.....	3806
Business and Defense Services Administration.....	3868
Census Bureau.....	3872
Community Relations Service.....	4031
Economic Development Administration.....	4263
Environmental Science Services Administration.....	4345
Coast and Geodetic Survey.....	3990
Weather Bureau.....	5226
International Commerce Bureau.....	4574
Maritime Administration.....	4745
National Bureau of Standards.....	5003
Clearinghouse for Federal Scientific and Technical Information.....	3989
Patent Office.....	5078
Public Roads Bureau.....	5125
United States Travel Service.....	5201
Congress.....	4033
Atomic Energy Joint Committee.....	4037
Economic Joint Committee.....	4039
House of Representatives.....	4042
Agriculture Committee.....	4117
Appropriations Committee.....	4120
Armed Services Committee.....	4121
Banking and Currency Committee.....	4124
District of Columbia Committee.....	4127
Education and Labor Committee.....	4128
Foreign Affairs Committee.....	4131
Government Operations Committee.....	4132
Interior and Insular Affairs Committee.....	4134

Congress—Continued	Beginning Entry
House of Representatives—Continued	
Judiciary Committee.....	4137
Post Office and Civil Service Committee.....	4142
Science and Astronautics Committee.....	4144
Small Business, Select Committee on.....	4146
Un-American Activities Committee.....	4148
Ways and Means Committee.....	4149
Internal Revenue Taxation Joint Committee.....	4153
Printing Joint Committee.....	4154
Senate.....	4155
Aeronautical and Space Sciences Committee.....	4208
Aging, Special Committee on.....	4209
Agriculture and Forestry Committee.....	4210
Banking and Currency Committee.....	4211
Commerce Committee.....	4214
Finance Committee.....	4217
Foreign Relations Committee.....	4218
Government Operations Committee.....	4219
Judiciary Committee.....	4225
Labor and Public Welfare Committee.....	4230
Court of Claims.....	4239
Defense Department.....	4242
Air Force Department.....	3773
Armed Forces Information and Education.....	3807
Army Department.....	3810
Army Medical Service.....	3844
Civil Defense Office.....	3963
Engineers Corps.....	4333
Military Academy, West Point.....	4752
Military History, Office of Chief of.....	4753
Joint Chiefs of Staff.....	4586
National Guard Bureau.....	5021
Navy Department	
Marine Corps.....	4743
Medicine and Surgery Bureau.....	4749
Naval Operations Office	
Naval Observatory.....	5052
Naval Oceanographic Office.....	5053
Naval Personnel Bureau.....	5060
Naval Research Office.....	5066
Naval Weapons Bureau.....	5077
Supplies and Accounts Bureau.....	5182
Yards and Docks Bureau.....	5255
District of Columbia.....	4262
Equal Employment Opportunity Commission.....	4347
Farm Credit Administration.....	4349
Federal Aviation Agency.....	4354
Air Traffic Service.....	3800
Airports Service.....	3804
Flight Standards Service.....	4429
Federal Communications Commission.....	4364
Federal Council for Science and Technology.....	4365
Federal Deposit Insurance Corporation.....	4369

	Beginning Entry
Federal Maritime Commission.....	4378
Federal Power Commission.....	4379
Federal Reserve System Board of Governors.....	4388
Foreign Claims Settlement Commission.....	4434
General Accounting Office.....	4492
General Services Administration.....	4508
Federal Supply Service.....	4394
Public Building Service.....	5094
Transportation and Communications Service.....	5190
Government Printing Office	
Public Documents Division.....	5095
Health, Education, and Welfare Department.....	4531
Aging Administration.....	3724
Education Office.....	4295
Food and Drug Administration.....	4431
Public Health Service.....	5102
National Institutes of Health.....	5024
National Library of Medicine.....	5038
Social Security Administration.....	5140
Federal Credit Unions Bureau.....	4366
Vocational Rehabilitation Administration.....	5216
Welfare Administration	
Children's Bureau.....	3943
Family Services Bureau.....	4348
Housing and Urban Development Department.....	4541
Federal Housing Administration.....	4370
Public Housing Administration.....	5124
Urban Renewal Administration.....	5203
Interior Department.....	4548
Fish and Wildlife Service.....	4399
Geological Survey.....	4510
Indian Affairs Bureau.....	4545
Mines Bureau.....	4754
National Park Service.....	5045
Reclamation Bureau.....	5133
Interstate Commerce Commission.....	4582
Joint Publications Research Service.....	4587-1
Justice Department	
Immigration and Naturalization Service.....	4542
Prisons Bureau.....	5092
Labor Department.....	4694
International Labor Affairs Bureau.....	4580
Labor Standards Bureau.....	4702
Labor Statistics Bureau.....	4713
Manpower Administration	
Employment Security Bureau.....	4323
Wage and Hour and Public Contracts Divisions.....	5217
Women's Bureau.....	5232
Library of Congress.....	4740
Copyright Office.....	4238
National Aeronautics and Space Administration.....	4804
National Labor Relations Board.....	5036

	Beginning Entry
National Science Foundation.....	5048
Post Office Department.....	5083
President of United States.....	5090
Executive Office of the President	
Budget Bureau.....	3862
Economic Opportunity Office.....	4267
Emergency Planning Office.....	4322
National Aeronautics and Space Council.....	5002
Securities and Exchange Commission.....	5134
Ship Structure Committee.....	5135
Small Business Administration.....	5136
Smithsonian Institution.....	5138
National Museum.....	5039
State Department.....	5150
International Development Agency.....	4578
Peace Corps.....	5081
Subversive Activities Control Board.....	5181
Supreme Court.....	5183
Tariff Commission.....	5184
Tennessee Valley Authority.....	5187
Treasury Department.....	5191
Accounts Bureau.....	3722
Coast Guard.....	3995
Customs Bureau.....	4241
Internal Revenue Service.....	4559
United States Information Agency.....	5197
Veterans Administration.....	5206
White House Conference on Health.....	5231

Monthly Catalog

NO. 854 • MARCH 1966

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

- 3722 Combined statement of receipts, expenditures, and balances of United States Government for fiscal year 1965. [1965.] vi+[1]+653 p. 4° ([Treasury Department doc. 3237; Fiscal Service.]) [Also issued as H. doc. 323, 89th Cong., 2d sess.] *Paper, \$3.75. • Item 928
L.C. card 10-11510 T 63.113 : 965

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

- 3723 Federal-State coordination of personal income taxes. Oct. 1965. xii+203 p. il. 4° (Commission report A-27.) † • Item 1049-D
L.C. card 66-60499 Y 3.Ad 9/8 : 2 T 19/12

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

NOTE.—The Administration on Aging was established within the Department of Health, Education, and Welfare by Public law 89-73, approved July 14, 1965 (79 Stat. 226).

Selected references on aging. • Item 447-A-4

- 3724 1. Volunteer services for older people. 1962, reprinted 1965. 4 p. 4° (OA 301.)
[Issued with perforations.] *Paper, 10c. FS 15.12/2 : 1

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

- 3725 Annual report of cooperative State-Federal psoroptic sheep and cattle scabies eradication activities, fiscal year 1965. Nov. 1, 1965. 15 p. il. 4° (Animal Health Division.) †
L.C. card 63-61745 A 77.233 : 965

ARS (series). † A 77.15 : (nos.)

- 3726 22-94. New turn in scrapie eradication. Sept. 1965. ii+5 p. 4° (ARS special report.)
L.C. card Agr 66-27
- 3727 34-81. Crops research : Results of 1964 regional cotton variety tests by cooperating agricultural experiment stations; [prepared in Cotton and Cordage Fibers Research Branch, Crops Research Division]. Dec. 1965. [4]+73 p. il. 4°
L.C. card 64-60689
- 3728 42-115. Precision vacuum-type planter head; [by] Jesse E. Harmond. Oct. 1965. 4 p. il. 4°
L.C. card Agr 65-458
- 3729 44-11. Turkeys in NTIP flocks and their distribution by States and varieties, 1953-64, 1963-64, 1964-65; [compiled by Animal Husbandry Research Division]. Revised Nov. 1965. [1965.] 6+[1] p. 4°
- 3730 44-13. Turkey performance tests 1965, report on central turkey meat production tests and statistical analysis of performance records; [compiled by Animal Husbandry Research Division]. Dec. 1965. [1]+12 p. 4°
L.C. card 60-60478
- 3731 44-79-6. 1965 report of egg production tests, United States and Canada, random sample egg production tests, 2 year combined summary. 1963-64 and 1964-65, range group rankings, 1964-65 standard egg laying tests, 1964-65. Jan. 1966. cover title, ii+72 p. 4° • Item 25-B
L.C. card 60-64571

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

•Sent to Depository Libraries

Page 1

GOVERNMENT PUBLICATIONS

ARS (series)—Continued

- 3732 52-9. Prototype commercial forced-air precooler; [by A. H. Bennett, J. Soule, and G. E. Yost]. Dec. 1965. 11 p. il. 4° ([Transportation and Facilities Research Division.]) [Prepared in cooperation with Division of Agricultural Engineering, College of Agriculture Experiment Station, University of Georgia, and Departments of Fruit Crops and Agricultural Engineering, Agricultural Experiment Station, University of Florida.]
L.C. card Agr 66-53
- 3733 91-17-3. Health requirements and regulations governing interstate and international movement of livestock and poultry, State [and] Federal; [prepared by Animal Health Division]. Dec. 1965. 300+16+ [9] p. [Issued in looseleaf form. Revises ARS 91-17-2, Sept. 1963.]
● Item 25-B
- 3734 91-54. Poultry diseases activities report, 1965 [with list of literature cited]. Dec. 1965. ii+17 p. 4°
L.C. card 66-60711
- 3735 91-56. Cooperative State-Federal hog cholera eradication program, progress report, 1965; [prepared in Animal Health Division]. Jan. 1966. 35 p. il. 4° ● Item 25-B
L.C. card 66-60712
- Conservation research report.
- 3736 6. Wind in southwestern Great Plains [with list of literature cited; by Wendell C. Johnson]. [Dec. 1965.] cover title, [1]+65 p. il. 4° [Prepared in cooperation with Texas Agricultural Experiment Station.] *Paper, 45c.
● Item 25-B
L.C. card Agr 66-43 A 77.23 : 6
- 3737 Publications and patents, Eastern Utilization Research and Development Division, publication nos. 2271-2350, July-Dec. 1965. [Jan. 1966.] 28 p. 4° † A 77.17/4 : 965-2

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.

- 3738 [Address by Secretary of Agriculture Orville L. Freeman at 99th annual meeting of National Grange, Topeka, Kans., Nov. 12, 1965.] [1965.] 11 p. 4° (USDA 3534-65.) † A 1.40 : F 87/211
- 3739 Address by Secretary of Agriculture Orville L. Freeman at 43d annual National Agricultural Outlook Conference, Washington, D.C., Nov. 15, 1965. [1965.] 11 p. 4° (USDA 3536-65.) † A 1.40 : F 87/208
- 3740 Address by Secretary of Agriculture Orville L. Freeman before 27th annual meeting of National Newspaper Association, Omaha, Nebr., Nov. 12, 1965. [1965.] 15 p. 4° (USDA 3535-65.) † A 1.40 : F 87/209
- 3741 Address by Under Secretary John A. Schnittker at National Association of State Universities and Land Grant Colleges, Minneapolis, Minn., Nov. 15, 1965. [1965.] 7 p. 4° † A 1.40 : Sch 5/6
- 3742 Agricultural statistics, 1965. 1965. viii+635 p. * Paper, \$1.75. ● Item 1
L.C. card Agr 36-465 A 1.47 : 965
- Agriculture handbooks. ● Item 3 A 1.76 : (nos.)
- 3743 38. First aid for flooded homes and farms. [Revised Nov. 1964, slightly revised Jan. 1966.] [1966.] 28 p. il. * Paper, 15c.
- 3744 296. Land resource regions and major land resource areas of United States (exclusive of Alaska and Hawaii) [with list of selected references; by] Morris E. Austin. Dec. 1965. [6]+82 p. 1 map in pocket, 4° (Soil Conservation Service.) [Map is colored.] * Paper, \$1.00.
L.C. card Agr 66-57
- 3745 298. Wild garlic, its characteristics and control [with list of literature cited; by Elroy J. Peters, J. F. Stritzke, and Frank S. Davis]. [Dec. 1965.] 23 p. il. (Agricultural Research Service.) [Prepared in cooperation with Missouri Agricultural Experiment Station.] * Paper, 15c.
L.C. card Agr 66-52
- Agriculture information bulletin.
- 3746 302. Snow surveys; [by Robert T. Davis]. [Dec. 1965.] [16] p. il. 4° (Soil Conservation Service.) * Paper, 15c. ● Item 4
L.C. card Agr 66-51 A 1.75 : 302
- 3747 Agriculture, story of progress, remarks by Under Secretary of Agriculture John A. Schnittker at annual meeting of Cotton Producers Association, Atlanta, Ga., Nov. 22, 1965. [1965.] 13 p. 4° (USDA 3721-65.) † A 1.40 : Sch 5/7

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MARCH 1966

- 3748 Challenge to young America, summary of address by Assistant Secretary of Agriculture George L. Mehren opening 44th National 4-H Club Congress in Chicago, Ill., Nov. 28, 1965. [1965.] 9 p. 4° (USDA 3773-65.) †
A 1.40: M 47/28
- 3749 Customer speaks her mind [remarks by Deputy Assistant Secretary of Agriculture Trienah Meyers at annual conference of National Broiler Council, Atlanta, Ga., Nov. 18, 1965]. [1965.] 11 p. 4° (Office of Secretary.) †
A 1.40: M 57/6
- Home and garden bulletins. ● Item 11 A 1.77:(nos.)
- 3750 58. Shopper's guide to U.S. grades for food [with list of publications; by Eleanor Ferris]. [Slightly revised Jan. 1966.] [1965.] 11+14 p. il. 4° ([Consumer and Marketing Service.]) [Supersedes Miscellaneous publication 553, Consumer's guide to U.S. standards for farm products.] * Paper, 10c.
- 3751 111. Growing fruit for home use in northern Great Plains. [Jan. 1966.] [2]+18 p. il. ([Crops Research Division, Agricultural Research Service.]) [Supersedes Farmers' Bulletin 1522, home fruit garden on northern Great Plains.] * Paper, 15c.
L.C. card Agr. 66-59
- Home economics research report. ● Item 11-B
- 3752 31. Proximate composition of beef from carcass to cooked meat, method of derivation and tables of values [with list of sources of data; by Rebecca K. Pecot, Carol M. Jaeger, and Bernice K. Watt]. [Dec. 1965.] [3]+32 p. il. 4° (Agricultural Research Service.) * Paper, 25c.
L.C. card Agr 66-50 A 1.87: 31
- 3753 Hope for hungry nations, address by Secretary of Agriculture Orville L. Freeman at Biennial Conference of Food and Agriculture Organization, Rome, Italy, Nov. 23, 1965. [1965.] 13 p. 4° (USDA 3691-65.) †
A 1.40: F 87/212
- 3754 In house of science there are many mansions, address by Assistant Secretary of Agriculture George L. Mehren before Division of Agriculture of National Association of State Universities and Land-Grant Colleges at annual convention, Minneapolis, Minn., Nov. 16, 1965. 1965. 14 p. 4° (USDA 3483-65.) †
A 1.40: M 47/27
- Leaflets. ● Item 12 A 1.35:(nos.)
- 3755 185. Elm bark beetles [prepared by Division of Forest Insect Research, Forest Service]. [Revised Mar. 1952, slightly revised Jan. 1966.] [1966.] 8 p. il. * Paper, 5c.
- 3756 390. Housefly, how to control it [prepared by Entomology Research Division, Agricultural Research Service]. [Revised Dec. 1965.] [1965.] 8 p. il. [Supersedes Leaflet 182.] * Paper, 5c.
- 3757 535. Building with adobe and stabilized-earth blocks [prepared by Agricultural Engineering Research Division, Agricultural Research Service]. [Dec. 1965.] 8 p. il. [Supersedes Farmers' Bulletin 1720, Adobe or sun-dried brick for farm buildings.] * Paper, 5c.
L.C. card Agr 66-49
- Marketing research reports. ● Item 13-B A 1.82:(nos.)
- 3758 730. Comparative effects of mechanical picking spindles and handpicking on cotton quality and spinning performance in Mississippi, 1960-63 [with list of selected references; by E. Buford Williamson and others]. [Jan. 1966.] iv+16 p. 4° (Agricultural Research Service, Economic Research Service.) [Prepared in cooperation with Mississippi Agricultural Experiment Station.] * Paper 15c.
L.C. card Agr 66-47
- 3759 732. Boston wholesale food facilities; [by Earl G. Taylor]. [Dec. 1965.] cover title, iii+88 p. il. 2 pl. 4° (Agricultural Research Service.) * Paper, 60c.
L.C. card Agr 66-38
- Miscellaneous publication. ● Item 13-A
- 3760 1012. Scientific careers in agricultural marketing research. Jan. 1966. [8] p. il. narrow 8° (Agricultural Research Service.) * Paper, 5c.
A 1.38: 1012
- 3761 Orderly liquidation of stocks of agricultural commodities held by Commodity Credit Corporation and expansion of markets for surplus agricultural commodities, annual report by Secretary of Agriculture in response to sec. 201(b), Public Law, 540, 84th Congress. Jan. 1966. cover title, [4]+79 p. il. 4° †
L.C. card 64-62151 A 1.102: 966

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

●Sent to Depository Libraries

Page 3

GOVERNMENT PUBLICATIONS

- PA [Program aid] series. ● Item 14-A A 1.68: (nos.)
- 3762 525. Skiing, national forests, America's playgrounds. [Revised Jan. 1966.] [1966.] cover title, 16 p. il. 4° (Forest Service.) [Text on p. 3 of cover.] *Paper, 20c.
- 3763 556. Farmers Home Administration insured loans, information for lenders. [Dec. 1965.] [12] p. narrow 8° (Farmers Home Administration.) [Supersedes PA-254, Insured farm loans, information for lenders.] †
- 3764 701. How to teach sewing machine use and care; [by Alice Linn]. [Jan. 1966.] cover title, [1]+50 p. il. 4° (Federal Extension Service.) [Some of the illustrations copyrighted by Singer Company. Issued in looseleaf form.] *Paper, 40c.
- 3765 Periodic reports of Agricultural Economics, Economic Research Service, Statistical Reporting Service. Jan. 1966. 14 p. 4° (Agricultural Economics.) † A 1.99:966
- Picture story (series).
- 3766 192. Research roundup, 1965. Jan. 1966. [6] p. il. 4° (Agricultural Research Service.) † A 1.100:192
- Production research report. ● Item 13-C
- 3767 88. Creep feeding beef calves in Florida, effects on weight and market grade [with list of literature cited; by W. C. Burns, R. E. Deese and M. Koger]. [Feb. 1966.] [2]+9 p. [Prepared in cooperation with Florida Agricultural Experiment Station.] † L.C. card Agr 66-58 A 1.84:88
- 3768 Remarks prepared for delivery by Secretary of Agriculture Orville L. Freeman at annual convention of National Association of Wheat Growers, Lincoln, Nebr., Dec. 16, 1965. [1965.] 10 p. 4° (USDA 4021-65.) † A 1.40: F 87/213
- 3769 Remarks prepared for delivery by Secretary of Agriculture Orville L. Freeman at ceremonies marking establishment of USDA Water Research Laboratory at Southeastern State College, Durant, Okla., Dec. 13, 1965. [1965.] 9 p. 4° (USDA 3959-65.) † A 1.40: F 87/210
- 3770 Report and recommendations of Farm Resources and Facilities Research Advisory Committee developed at its meeting Jan. 25-29, 1965, Amarillo and Lubbock, Tex. [1965.] [2]+14 p. 4° † A 1.103:965
- Statistical bulletin. ● Item 15
- 3771 367. Transportation of grain in southwestern States by rail and truck, 1960-62; [by Helen V. Smith]. [Feb. 1966] iv+26 p. 4° (Economic Research Service.) *Paper, 20c. L.C. card Agr 66-60 A 1.34:367
- Technical bulletin. ● Item 16
- 3772 1357. Effects of stocking rates on range vegetation and beef cattle production in northern Great Plains [with list of literature cited; by Walter R. Houston and R. R. Woodward]. [Jan. 1966.] [3]+58 p. il. (Agricultural Research Service.) [Prepared in cooperation with Montana Agricultural Experiment Station.] † L.C. card Agr 66-55 A 1.36:1357

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

- AFOSR (series). (Air Force Office of Scientific Research, Office of Aerospace Research.)
- 3773 700. Air Force scientific research bibliography: v. 3, 1959; by G. Vernon Hooker [and others], Special Bibliographies Section, Science and Technology Division, Library of Congress, supported by Directorate of Information Sciences 1965. xiv+693 p. il. 4° *Cloth, \$4.75. ● Item 422-B L.C. card 61-60038 D 301.45/19-2:700/v.3
- Air Force manual AFM (series).
- 3774 07-11. See Defense Department, Defense Supply Agency manual 4140.1.
- 3775 78-1. See Defense Department, Defense Supply Agency manual DSAM 4215.1.
- 3776 88-4, chap. 4. See Army Department, Technical manual 5-805-6.
- 3776A 88-40, chap. 25. See Army Department, Technical manual TM 5-886-6.
- Air Force pamphlet AFP (series).
- 3777 45-2-1. See, below, Armed Forces Information and Education DoD pamphlet PA-8A.
- 3778 212-1-4. Libraries, when to buy what, buying calendar for annual publications. July 30, 1965. cover title, 1+26 p. 4° [Supersedes AFP 212-1-4. July 7, 1964.] *Paper, 30c. ● Item 421-A D 301.35:212-1-4
- 3779 213-1-2. See Armed Forces Information and Education, DOD pamphlet 7-14

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- Arctic Aeromedical Laboratory: Technical report AAL-TR (series).
(Aerospace Medical Division, Air Force Systems Command, Fort Wainwright, Alaska.) †
D 301.45/30:(nos.)
- 3780 64-37. Employment of cross circulation and multiple heat exchangers to induce deep hypothermia, its use in study of central nervous system changes [with list of references; by] A. M. Lesage et al. Sept. 1965. cover title, iii+12+[2] p. il. 4° [Prepared under contract AF 41(1657)-312, project 8240, task 824024, with Division of Thoracic Surgery and Department of Pathology, Duke University.]
- 3781 65-2. Research on influence of variations in environmental temperatures on systemic effects of alcohol alone and in combination with other drugs [with list of references; by] M. L. Dewey and S. E. C. Leung. Oct. 1965. cover title, iii+34+[2] p. il. 4° [Prepared under contract AF 41(609)-1590 (project 8241, task 824102) with Hine Laboratories, Inc., San Francisco, Calif.]
- 3782 65-3. Precooling of peripheral arterial blood in cold- and warm-adapted rabbits [with list of references by] Nishio Honda. Oct. 1965. cover title, iii+7+[2] p. il. 4° [Prepared under contract AF 41(609)-2193, project 8237, task 823702, with Department of Physiology and Biophysics, University of Kentucky.]
- 3783 65-9. Studies on energy cost of level cross-country travel in Arctic [with list of references; by] T. A. Rogers, A. C. Buck, and J. C. Klopping. Oct. 1965. cover title, iii+4+[2] p. il. 4° [Prepared under contract AF 41(609)-1918, project 8238, task 823803, with Pacific Biomedical Research Center, University of Hawaii.]
- Electronic Systems Division: Technical documentary report ESD-TDR (series). (Air Force Systems Command, L. G. Hanscom Field, Bedford, Mass.)
- 3784 65-576. Human differential sensitivity to vibrotactile stimulation using passive environmental sensor [with list of references; by] John Coules, Donald L. Avery. Nov. 1965. iii+24+[2] p. il. 4° (Decision Sciences Laboratory, Deputy for Engineering and Technology; project 7682, task 768201.) †
D 301.45/28-2: 65-576
- Technical report ESD-TR (series). (Air Force Systems Command, L. G. Hanscom Field, Bedford, Mass.) †
D 301.45/28:(nos.)
- 3785 64-554. Immediate retrieval of verbal series as function of stimulus grouping [with list of references; by] William H. Sumbly. Oct. 1965. [1]+11+14+[2] p. il. 4° (Decision Sciences Laboratory; project 7682, task 768201.)
- 3786 65-222. Note on concept of uncertainty as applied in psychological research [with list of references; by] Raymond S. Nickerson. Oct. 1965. cover title, ii-iii+8 leaves+[2] p. 4° (Decision Sciences Laboratory, project 7682, task 768201.)
- OAR (series). (Office of Aerospace Research.) † (Price upon application).
D 301.69/3:(nos.)
- 3787 65-4. Air Force research resumes, 1964, Office of Aerospace Research [v. 5]. [1965.] v+[1]+558+[2] p. 4° (Office of Scientific and Technical Information.)
- 3788 65-8. OAR progress '65; [with bibliography]. [1966.] v+77 p. il. 4° [Text on p. 2 of cover.]
- 3789 Officer's pay guide, pay, allowances, retirement, and other benefits, effective Sept. 1, 1965. [1965.] 16 p. narrow 48° † ● Item 424-F
D 301.6/5: P 29
- Personnel Research Laboratory: Technical report PRL-TR (series).
(Aerospace Medical Division, Air Force Systems Command, Lackland Air Force Base, Tex.)
- 3790 65-16. Multiple linear regression analysis of officer career attitudes [with list of references]; by Lyle D. Kaapke, Ernest C. Tupes, Ray W. Alvord. Oct. 1965. vi+88+[2] p. il. 4° ([Project 7719, task 771904.])
D 301.45/27: 65-16
‡ (Price upon application).
- 3791 [Proceedings of Air Force/industry data management symposium, Sept. 28-30, 1965, Beverly Hills, Calif., co-sponsors, Air Force, Aerospace Industries Association, published by Ballistics Systems Division, Norton Air Force Base, Calif. [1965.] iv+324+A-4 p.+[10] leaves, il. 4° [Text on p. 2 of cover.] †
L.C. card 66-60561
D 301.2: In 2
- School of Aerospace Medicine: Technical report SAM-TR (series).
(Aerospace Medical Division (AFSC), Brooks Air Force Base, Tex.) †
D 301.26/13-6:(nos.)
- 3792 65-33. Sodium transport in isolated ileum from cobalt-60 irradiated rabbits [with list of references]; by Arthur E. Gass, jr., John P. Higdon. Oct. 1965. cover title, iii+6+[2] p. il. 4° ([Task 775702.])

GOVERNMENT PUBLICATIONS

- School of Aerospace Medicine: Technical report SAM-TR (series)—Con.
- 3793 65-59. Fitting multi-component exponential decay curves by digital computer [with list of references]; by Earl L. Bell, Raul Garcia. Aug. 1965. cover title, iii+38+[2] p. il. 4° [Prepared in Biometrics Branch under task 631902.]
- 3794 65-62. Effects of knowledge of results and differential monetary reward on 6 uninterrupted hours of monitoring [with list of references; by] William E. Montague, Carl E. Webber. Aug. 1965. cover title, iii+10+[2] p. il. 4° ([Contract AF 41(609)-1481; task 775504.]
- 3795 65-70. Evaluation of reserpine therapy in experimental cerebral edema [with list of references; by] Raymond A. Clasen, et al. Oct. 1965. cover title, iii+15+[2] p. il. 4° [Prepared in Division of Pathology, St. Luke's Hospital, Chicago, Ill., under task 775902, contract AF 41(609)-1908.]
- 3796 65-76. Observations on newborn rat dorsal root ganglia in vitro following gamma radiation [with list of references; by] C. M. Pomerat [and others]. Nov. 1965. cover title, iii+8+[2] p. il. 4° [Prepared at Pasadena Foundation for Medical Research, Pasadena, Calif., under contract AF 41(609)-2247, task 775702.]
- 3797 65-78. Effects of 100% oxygen at reduced pressure on ignitibility and combustibility of materials [with bibliography; by] Clayton Huggett. Dec. 1965. cover title, iii+30+[2] p. il. 4° [Prepared in Advanced Technology Division of Atlantic Research Corporation, Alexandria, Va., under contract AF 41(609)-2478, task 793002.]
- 3798 65-84. Miniaturized VHF FM/FM telemetry system [with list of references; by] James M. Terry, Dolfo D. Dizon. Dec. 1965. cover title, iii+6+[2] p. il. 4° [Prepared in Dental Sciences Division under task 775303.]
- 3799 65-229. H-response in electroencephalograms of aircrew personnel [with list of references]; by Edward A. Liske, jr. Sept. 1965. cover title, 884-887+[2] p. il. 4° [Reprinted from Aerospace medicine, v. 36, no. 9, Sept. 1965.]

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

- 3800 Aeronautical communications and pilot services [handbook] 7300.7; [effective] Mar. 3, 1966. [1966.] [120] p. 4° [Issued in looseleaf form. Cancels AT P 7300.1A and AT P 7233.1 and changes.] *Paper, \$3.25 (including basic handbook and supplementary material for an indefinite period); \$1.00 additional for foreign mailing. ● Item 431-D-2
FAA 3.9/2: 966
- 3801 Changes to lateral separation procedures, ATC procedures manual, AT P 7110.1B. [Sept. 22, 1965.] 2 p. 4° (7110.9.) [Effective date Oct. 15, 1965; cancellation date Apr. 1, 1966. Issued in looseleaf form.] †
FAA 3.9: 964/ch.lat.
- 3802 Handbook of facility operation, AT P 7230.1A [Change] 11; [Nov. 8, 1965]. [1965.] [66] p. 4° [Effective date Jan. 1, 1966; cancellation date July 1, 1966. Issued in looseleaf form.] † ● Item 431-D-1
FAA 3.8: F 11/964/ch.11
- 3803 International flight manual, v. 13, Apr. 1965, amdt. 3, Jan. 1966. [1966.] [16] p. 4° (Flight Information Division. National Flight Data Center (AT-650).) [Issued in looseleaf form.] * Paper, \$1.25 (including basic manual and supplementary service for 1 yr); 25c. additional for foreign mailing. ● Item 431-C-18
FAA 3.13: 13/amdt.3

AIRPORTS SERVICE, Federal Aviation Agency Washington, D.C. 20553

- 3804 Airport drainage [with list of references, effective 1966]. 1965 [published 1966]. cover title, [1]+ii+23+34 p. il. 4° (Advisory circular AC 150/5320-5A.) [Issued with perforations. Cancels issue of 1960.] *Paper, 45c. ● Item 431-H-2
FAA 8.8: D 78
- 3805 Radiation safety for civil airports [with bibliography]. Revised 1965. [1965.] vii+31 p. il. 4° ([Federal Aviation Agency advisory circular 150/5240-6A.]) † ● Item 431-H-2
FAA 8.8: R 11/965

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MARCH 1966

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

- 3806 Creating new and permanent employment, annual and final report of Area Redevelopment Administration of Department of Commerce, fiscal year 1965. Dec. 1965. 16 p. il. †
L.C. card 63-60932 C 46.1: 965

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

DOD pamphlets †

- 3807 7-14. United States Armed Forces Institute catalog. [13th edition.] [1965.] vi+198+[1] p. il. ([Army Dept., DA Pam 350-1; Navy Dept., NAVPERS 158576; Air Force Dept., AFP 213-1-2; Marine Corps, NAVMC 1073 (rev. 65).]) [Supersedes DOD Pam 7-13/DA Pam 350-1/NAVPERS 158576/AFP 213-1-2/NAVMC 1073 rev. 63, Sept. 10, 1963.] D 2.14: 7-14
- 3808 PA-8A. Before you report for active duty. [1965.] cover title, 24 p. il. 4° ([Army Dept.] DA pam 360-515; [Navy Dept.] NAVPERS 15957-B; [Air Force Dept.] AFP 45-2-1; [Marine Corps] NAVMC 2588 (rev. 65).) [Page 23 left blank for notes. Supersedes DoD PA-8, DA pam 360-515, NAVPERS 15957A, AFP 45-2-1, NAVMC 2588 (rev. 64), Mar. 3, 1965.] ● Item 312-A D 2.14: PA-8A

ARMS CONTROL AND DISARMAMENT AGENCY
Washington, D.C. 20451

- 3809 Case study of effects of Dyna-Soar contract cancellation upon employees of Boeing Company in Seattle, Wash. July 1965. [6]+303 p. il. 4° (Publication 29.) [Title on cover is Dyna-Soar contract cancellation.] *Paper, \$1.50. ● Item 125-A-3
L.C. card 66-60519 AC 1.2: D 99/2

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

AMC pamphlets. † (Army Materiel Command.) ● Item 322-A
D 101.22/3: (nos.)

- 3810 335-1. Reports, register of approved recurring reports. Dec. 31, 1965 [published 1966], cover title, v+119 p. 4° [Issued with perforations. Supersedes AMCP 335-1, Sept. 30, 1965.] L.C. card 66-60656
- 3811 385-69. Safety digest, Jan. 1966 [with list of reference publications; prepared by Safety Division]. [1966.] cover title, [1]+ii+44 p. il. 4° [Pages 43 and 44 left blank for notes.]
- 3812 American soldier, set 2 [1863-1963; 10 colored posters]. [1965.] Each 12.8 x 9 in. (Office Chief of Military History.) [Accompanied by 12 leaves, 4°, of descriptive matter. Illustrator, H. Charles McBarron.] \$1.00 per set of 10 posters. D 101.35: So 4/set 2
- Army Aviation Material Laboratories, Fort Eustis, Va.: Interim report.
- 3813 25. Monthly progress report: Exploratory development in support of compound rotary wing aircraft. Dec. 1965. [2]+3 p. 4° † D 117.8/3: 25
- 3814 [This entry number not used.]
- Cold Regions Research and Engineering Laboratory: Research reports.
(Army Materiel Command.) † D 103.33/3: (nos.)
- 3815 140. Principles of frost heaving [with list of literature cited]; by Shunsuke Takagi. Sept. 1965. iv+24+[2] p. il. 4° (DA task IV014501B52A31.)
- 3816 176. Frost-heaving pressures [with list of literature cited]; by P. Hoekstra, E. Chamberlain and A. Frate. Oct. 1965. iv+12+[2] p. il. 4° (DA task IV014501B52A31.)
- Special report.
- 3817 82. Methods of laboratory and field measurements of thermal conductivity of soils [with list of references]; by Alfred E. Wechsler, Peter E. Glaser and Robert K. McConnell, jr. Sept. 1965. iii+31 p. il. 4° (Arthur D. Little, Inc., contract DA-27-021-AMC-5(X).) † D 103.33/2: 82

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

●Sent to Depository Libraries

Page 7

GOVERNMENT PUBLICATIONS

- Cold Regions Research and Engineering Laboratory: Technical reports.
(Army Materiel Command.) ‡ D 103.33:(nos.)
- 3818 127. Preliminary investigations of permacrete [with list of references]; by G. K. Swinzow. Feb. 1965. [1]+iv+19+[2] p. il. 4° ([DA task IV014501B52A02.]) L.C. card 66-60321
- 3819 134. Construction in muskeg, summary and compilation of current practice [with lists of selected references]; by John A. Pihlainen. May 1965. [2]+iv+25+[118] p. il. 4° (Contract DA-27-021-Eng-8; DA task IV025001A13001.) L.C. card 66-60322
- 3820 163. Accuracy of field snow surveys, western United States, including Alaska; by R. A. Work [and others]. Aug. 1965. [2]+vi+43+[2] p. il. 4° (DA task IV014501B52A31.) [Prepared under cooperative agreement by Water Supply Forecast Unit, Soil Conservation Service, Agriculture Department.] L.C. card 66-60685
- Field manual FM (series). ‡ ● Item 324 D 101.20:(nos.)
- 3821 21-15. Care and use of individual clothing and equipment [with list of references]. Jan. 1966. cover title, 124 p. il. 16° [Supersedes FM 21-15, Aug. 24, 1961, including Change 1, Mar. 1, 1962.]
- 3822 38-22. Logistics, selective management of secondary items [with list of suggested additional readings]. Dec. 1965. cover title, 211 p. il. 4° [Issued with perforations.] L.C. card 66-60501
- 3823 101-10-2. Staff officers' field manual, organizational, technical and logistical data, extracts of tables of organization and equipment. Jan. 1965. cover title, ii+[1]+401+[1] p. 4° [Includes Change 1. Issued with perforations. Supersedes FM 101-10, pt. 2, Dec. 14, 1961.]
- 3824 Investment for your future, Army ROTC scholarship program. [1966.] 6 p. narrow 8° ‡ ● Item 325 D 101.2: R 31/9
- 3825 Management intern program. [1966.] [1]+8 p. ‡ ● Item 325 D 101.2: M 31/3
- Pamphlets.
- 3826 27-100-1-10. Military law review, v. 1-10, selected reprint. Oct. 1965. cover title, iv+666 p. ‡ ● Item 327 and 327-C D 101.22: 27-100-1-10
- 3827 350-1. See Armed Forces Information and Education, DOD pamphlet 7-14.
- 3828 350-3. United States Military Academy Preparatory School catalogue, Fort Belvoir, Va. Revised 1965 [1965.] iv+19 p. il. [Supersedes DA pam 350-3, 1963 edition.] ‡ ● Item 327 D 101.22: 350-3/2
- 3829 360-515. See above, Armed Forces Information and Education DoD pamphlet PA-8A.
- SMC pamphlet. (Supply and Maintenance Command.) ● Item 322-A
- 3830 335-1. Reports, register of approved recurring reports. Dec. 1965. cover title, [1]+iii+200 p. 4° [Supersedes SMCP 335-1, Sept. 1965.] ‡ L.C. card 66-60545 D 101.22/5: 335-1
- Technical manual TM (series). ‡ ● Item 329 D 101.11:(nos.)
- 3831 5-678. Repairs and utilities: Petroleum, oils, and lubricants (POL). Oct. 1965. cover title, 84 p. il. 4° [Contains copyrighted material. Issued with perforations. Supersedes TM 5-678 and TM 5-679, Nov. 1, and 15, 1946.]
- 3832 5-805-6. Building construction materials and practices: Calking and sealing. Nov. 1965 [published 1966]. cover title, 31 p. il. 4° (Air Force Department, AFM 88-4, chap. 4.) [Issued with perforations. Supersedes TM 5-805-6 (EM 1110-345-137), Oct. 15, 1964, and AFM 88-4, chap. 4, Oct. 15, 1964.]
- 3833 5-809-8. Structural design: Design criteria for corrugated roofing and siding (protected-steel). Oct. 1965. [2]+2 p. 4° [Reprint of former EM 1110-345-148, Mar. 13, 1961; redesignated TM 5-809-8 by DA cir 310-28, Mar. 17, 1965.]
- 3834 5-886-6. Soils, drainage, and planting for emergency construction: Establishing turf emergency construction [with list of references]. July 1965. cover title, 51 p. il. 4° (Department of Air Force manual, AFM 88-40, chap. 25.) [Issued with perforations. Supersedes TM 5-886-6, Jan. 1951, previously designated as both Engineering Manual for Emergency Construction, chap. 22, and Corps of Engineers manual EM 1110-345-590.]
- 3835 9-1375-200. Demolition materials [with list of references]. Jan. 1964 [published 1965]. cover title, 140 p. il. 4° (Air Force Department; Technical order 11A4-1-3.) Issued in looseleaf form. Supersedes TM 9-1946, Nov. 29, 1955 and other publications.]

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

MARCH 1966

USAAVLABS technical reports. (Army Aviation Materiel Laboratories, Fort Eustis, Va.) Φ (Price upon application). D 117.8/2: (nos.)

- 3836 65-38. Component testing, XV-9A hot cycle research aircraft, summary report [with list of references]; by G. D. Deveaux. Nov. 1965. [1]+xiv+197+[2] p. ll. 4° (Task IM121401D14403, contract DA 44-177-AMC-877(T), report HTC-AD 64-26 (385-T-16).) [Prepared by Hughes Tool Company, Aircraft Division, Culver City, Calif.]
- 3837 65-48. Analytical study of dynamics of aircraft in unsteady flight [with list of references; prepared by H. C. Curtiss, Jr. Oct. 1965. [1]+xx+212+[2] p. ll. 4° (Task ID121401A14203, contract DA 44-177-AMC-8(T).) [Princeton University Aerospace and Mechanical Sciences report 709.]
- 3838 65-55. Study of requirements for engine failure protective warning systems in single-engine turbine helicopters; by Lawrence A. Kaufman, James L. Van Train. Nov. 1965. [1]+xiii+81+[2] p. ll. 4° (Task 1P121401-A14178, Contract DA 44-177-AMC-155 (T), Kaman report R-565.) [Prepared by Kaman Aircraft Corporation, Electronic Systems Division, Bloomfield, Conn.]

USAPRO technical research notes. (Army Personnel Research Office.) Φ (Price upon application). D 101.60: (nos.)

- 3839 156. Logical model representing personnel flow in U.S. Army, considerations relative to reduction of turbulence; by Richard C. Sorenson. July 1965. [7]+36 p. ll. 4° (Statistical Research and Analysis Laboratory; Army project 2J024701A723, MICS a-00.) (AD 621699).
- 3840 157. Validation of experiment tool and trade knowledge tests [with list of literature cited]; by William H. Helme. Aug. 1965. [7]+20 p. ll. 4° (Military Selection Research Laboratory; Army project 2J024701A722, New classification techniques a-33.) (AD 621700.)
- 3841 159. Some technical considerations in multidimensional scaling [with list of literature cited]; by Robert F. Boldt. Aug. 1965. [7]+12 p. ll. 4° (Statistical Research and Analysis Laboratory; Army project 2T013001A708, DRL 36.) (AD 623047).
- 3842 160. Abstracts of U.S. APRO research publications, fy 1965; by Emma E. Brown. Aug. 1965. [3]+43 p. 4° (Army project nos. 2J620901A721, 2J024701A722, 2J024701A723.) (AD 623048).

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

- 3843 1142. Prediction of success in Army aviation training [with list of literature cited]; by Harry Kaplan. June 1965. [8]+74 p. ll. 4° (Army project 2J024701A722, DOL 41.) Φ (Price upon application, AD 623046). D 101.60/2: 1142

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

- 3844 Walter Reed Army Institute of Nursing. [1965.] [6] p. 4° † ● Item 351-A D 104.2: W 17/4

ATOMIC ENERGY COMMISSION
Washington, D.C. 20545

- 3845 AEC licensing guide: Operator licensing program, guide for licensing of facility operators, including senior operators. Nov. 1965. v+61 p. 4° (Division of Reactor Licensing.) [Text on p. 2 of cover.] * Paper, 40c. ● Item 1051-F Y 3.At 7: 6-4 Op 2
L.C. card 66-60626
- AEC research and development reports. Y 3.At 7: 22/(letters-nos.)
- 3846 CEX-59.7B. Experimental radiation measurements in conventional structures: pt. 3, attenuation of air-scattered radiation in basement [with lists of references; by] Z. G. Burson. Nov. 1965. xi+70 p. ll. 4° (Civil effects study, Civil Effects Test Operations; [Edgerton, Germeshausen & Grier, Inc., Las Vegas, Nev., Apr. 1965.] Φ Paper, \$1.00.
- 3847 NBL-228. Spectrophotometric determination of gallium in plutonium-gallium alloy [with list of references]; by C. E. Pietri, A. W. Wengel. Nov. 1965. cover title, [1]+7 p. 4° (New Brunswick Laboratory, New Brunswick, N.J.) Φ Paper, \$1.00.
- 3848 PNE-807F. Plowshare, civil, industrial and scientific uses for nuclear explosives, Plowshare program, Project Handcar, Nevada test site, Nov. 5, 1964, final report: Weather and radiological surveillance; [by staff, Weather Bureau Research Station, Las Vegas, Nev.] Nov. 12, 1965. 56 p. ll. 4° [Prepared by Weather Bureau, Public Health Service, and Reynolds Electrical & Engineering Co., Inc.] Φ Paper, \$3.00.

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

●Sent to Depository Libraries

Page 9

GOVERNMENT PUBLICATIONS

AEC research and development reports—Continued

- 3849 PNE-810F. Same: Geology and surface effects; [by] R. E. Davis, W. J. Carr, and J. P. D. Agostino. Dec. 3, 1965. cover title, v+23 p. il. 4° [Prepared by Geological Survey on behalf of Atomic Energy Commission and Defense Atomic Support Agency (contract 1105-4227-61).] Φ Paper, \$2.00.
- 3850 VUF-1030. Vela Uniform program, Project Dribble, Salmon event, Tatum Salt Dome, Miss., Oct. 22, 1964, part of experiment in seismic decoupling at nuclear level sponsored by Advanced Research Projects Agency of Department of Defense and Atomic Energy Commission, final report: Structural response of residential-type test structures in close proximity to underground nuclear detonation; [by] John A. Blume and Associates Research Division. Nov. 15, 1965. cover title, 30 p. il. 4° Φ Paper, \$2.00.
- 3851 VUF-1031. Same: Structural response of tall industrial and residential structures to underground nuclear detonation; [by] John A. Blume and Associates Research Division. Nov. 15, 1965. cover title, 31 p. il. 4° Φ Paper, \$2.00.
- 3852 VUF-3017. Same: Feasibility of cavity pressure and temperature measurements for decoupled nuclear explosion [with list of references; by] L. M. Swift, S. Rubin, T. O. Passell. Nov. 5, 1965. cover title, [1]+v+50 p. il. 4° (Stanford Research Institute, Menlo Park, Calif.) Φ Paper, \$3.00.
- 3853 VUF-3019. Same: Laboratory design, analysis, and field control of grouting mixtures employed at nuclear test in salt; [by] James M. Polatty, Ralph A. Bendinelli. Nov. 26, 1965. cover title, [1]+3-95 p. il. 4° (U.S. Army Engineer Waterways Experiment Station.) Φ Paper, \$3.00.
- 3854 Atomic energy in use. [1965.] cover title, ii+77 p. il. * Paper, 35c.
 ● Item 1051
 L.C. card 66-60623 Y 3.At 7: 2 At 7/24
- 3855 Fundamental nuclear energy research, 1965, supplemental report to annual report to Congress for 1965. Dec. 1965 [published 1966]. xxvi+338 p. il. 4° [Edited by Division of Plans and Reports in cooperation with Office of Assistant General Manager for Reactors, Division of Biology and Medicine, and Division of Research.] * Paper, \$2.25. ● Item 1051-I
 L.C. card 64-60544 Y 3.At 7: 48/965
- 3856 Legacy of Alfred Nobel, remarks by Glenn T. Seaborg, chairman, Atomic Energy Commission, to Washington chapter of American-Scandinavian Foundation, Smithsonian Institution, Washington, D.C., Jan. 7, 1966 [with bibliography]. [1966.] 12+[1] p. 4° (S-1-66.) †
 Y 3.At 7: 34 Se 1/92
- 3857 Nuclear science abstracts, cumulative report number index, [1947-64], v. 1-18, with public availability citations. [1965.] [6]+1121 p. 4° (Division of Technical Information.) [Appendix A contains report codes with corporate listing.] * Paper, \$5.75. ● Item 1051-A
 L.C. card 50-4390 Y 3.At 7: 16-2/1-18/ind.rp.nos.
- 3858 Role of energy, remarks by Glenn T. Seaborg, chairman, Atomic Energy Commission, at 2d Nobel Conference, Gustavus Adolphus College, St. Peter, Minn., Jan. 13, 1966. 1966. 15 p. 4° (S-2-66.) †
 Y 3.At 7: 34 Se 1/93
- 3859 Rules and regulations. Jan. 1966. [1]+iv+394 p.+[2] leaves, 4° (Division of State and Licensee Relations.) [Title 10, chap. 1, Code of Federal regulations. Reissued to incorporate all changes through Supplement 7 dated Nov. 5, 1965. Some pages are omitted, but no text is missing. Issued with perforations.] * Paper, \$7.00 (including basic manual and supplementary material for an indefinite period); \$2.00 additional for foreign mailing. ● Item 1052
 L.C. card 65-61769 Y 3.At 7: 6-2/965/rep.
- 3860 Science in world of widening horizons, lecture delivered by Glenn T. Seaborg, Chairman, Atomic Energy Commission, under sponsorship of U.S. National Commission for UNESCO and Joint Graduate Consortium of Washington, D.C. Universities, Washington, D.C., Jan. 17, 1966. [1966.] 14 p. 4° (S-3-66.) † Y 3.At 7: 34 Se 1/94

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

**BATTLE OF NEW ORLEANS SESQUICENTENNIAL
CELEBRATION COMMISSION**

NOTE.—The Battle of New Orleans Sesquicentennial Celebration Commission was established by Joint Resolution of October 9, 1962 (Public Law 87-759, 87th Congress, 76 Stat. 755).

- 3861 Battle of New Orleans Sesquicentennial Celebration, 1815-1965, final report to Congress of Battle of New Orleans Sesquicentennial Celebration Commission. 1965 [published 1966]. xxi+154 p. il. 1 por 4° [Illustrated lining papers.] * Cloth, \$2.00.
L.C. card 66-60631 Y 3.B32: 1/815-965

**BUDGET BUREAU, Executive Office of the President
Washington, D.C. 20503**

- 3862 Budget in brief, fiscal year 1967. [1966.] cover title, 72 p. il. [Text and other illustrations on p. 2-4 of cover.] * Paper, 35c. ● Item 855-A
L.C. card 50-60126 PrEx 2.8/2: 967
- 3863 Budget of United States Government, fiscal year 1967. 1966. 449 p. il. [Edge index and how to use on p. 4 of cover. Also issued as H. doc. 335, pt. 1, 89th Cong., 2d sess.] * Paper, \$1.50. ● Item 853
L.C. card 21-27488 PrEx 2.8: 967
- 3864 — Appendix. 1966. 1308 p. 4° [Edge index and how to use on p. 4 of cover. Also issued as H. doc. 335, pt. 2, 89th Cong., 2d sess.] * Paper, \$6.50. ● Item 853
L.C. card 21-27488 PrEx 2.8: 967/app.
- 3865 — District of Columbia. 1966. 70 p. 4° [Also issued as H. doc. 336, 89th Cong., 2d sess.] * Paper, 45c. ● Item 853
L.C. card 59-60322 PrEx 2.8/4: 967
- 3866 Improving decision making in government [talk by Henry S. Rowen, assistant director of Budget Bureau, at meeting of Budget Bureau's Summer Seminar on Systems Analysis and Program Evaluation, Aug. 19, 1965]. [1]+28 p. 4° †
PrEx 2.15: R 79
- 3867 Natural resources user charges, study. June 1964. cover title, 10 p. 4° †
L.C. card 66-60630 PrEx 2.2: N 21

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

- 3868 Selling services for international development. Jan. 1966. 7 p. il. 4°
† Paper, 10c. C 41.2: Se 5/2
- 3869 United States trade in jewel bearings and related components, 1959-64; prepared by A. H. Stuart and W. S. Trezevant. Jan. 1966. 6 p. 4°
† Paper, 10c. C 41.2: J 54/959-64
L.C. card 66-60648
- 3870 World motor vehicle production and registration, 1964-65. Jan. 1966. 6 p. 4° * Paper, 10c. ● Item 215-Q
L.C. card 66-60632 C 41.17: 964-65
- 3871 World trade in machine tools, 1961-64, supplement to World trade in machine tools 1955-58; [prepared by Rushia K. Owens and B. K. Haffner]. 1965. iv+32 p. 4° [Illustrations on p. 1 and 4 of cover.] * Paper, 30c. ● Item 215
L.C. card 61-61406 C 41.2: M 18/961-64

**CENSUS BUREAU, Commerce Dept.
Suitland, Md. 20233**

- 3872 Announcement and order form, 1963 census of manufactures, final industry reports. [Dec. 16, 1965.] [2] p. f°, folded into oblong 48° size. (Series MC63(2). Form BC-805.) †
C 3.24/10: 963-2
- 3873 Announcement and order form, 1963 census of mineral industries, final industry reports, series MIC63(1). Jan. 10, 1966. [2] p. 4°, folded into oblong 48° size [Supersedes edition dated Oct. 28, 1965.] †
C 3.216/6: 963-2

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

●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

- Annual survey of manufactures, 1964 (series) M64(AS). [Preprint of corresponding chapter of Annual survey of manufactures, 1964 volume.]
 ● Item 134-A
- 3874 2. Value of shipments by classes of products. [1965.] cover title, [1]+36 p. 4°
 † Paper, 50c. C 3.24/9: M 64 (AS)-2
- 1963 census of business: Retail trade [area statistics] BC63-RA (series).
 [Preprint from v. 2, Retail trade, area statistics.] C 3.202/2: 963/(nos.)
- 3875 16. Indiana, errata sheet. Nov. 1965. 2 p. 4° † ● Item 132-A-17
 3876 37, rev. Ohio. [1965.] cover title, [1]+132 p. [1] 4° * Paper, 70c. ● Item
 132-A-38
- Selected services [area statistics] BC63-SA (series). Preprint from
 v. 7, Selected services, area statistics. D 3.202/4: 963/(nos.)
- 3877 22. Maryland, errata sheet. Nov. 1965. 2 p. 4° † ● Item 132-A-23
 3878 30. Nevada, errata sheet. Oct. 1965. 1 p. 4° † ● Item 132-A-31
 3879 32. New Jersey, errata sheet. Oct. 1965. 1 p. 4° † ● Item 132-A-33
 3880 42. South Carolina, errata sheet. Oct. 1965. 1 p. 4° † ● Item 132-A-43
- Wholesale trade [area statistics] BC63-WA (series). [Reprinted
 from v. 5, Wholesale trade, area statistics.] C 3.202/3: 963/(nos.)
- 3881 1. (Rev.). United States. [Revised edition.] [1965.] cover title, [1]+121 p. [1].
 4° [Text on p. 2 of cover.] * Paper, 70c. ● Item 132-A-1
 3882 2. Alabama, errata sheet. Nov. 1965. 1 p. 4° † ● Item 132-A-2
 3883 6. California, errata sheet. Nov. 1965. 2 p. 4° † ● Item 132-A-6
- 1963 census of manufactures [Industry report] MC (series). [Preprint
 from v. 2, Industry statistics.] ● Item 136 C 3.25/4: 963/(nos.)
- 3884 20F. Sugar and confectionery productions; [prepared by Charles A. Nichols and
 John S. Berube]. [Jan. 1966.] cover title, [1]+27 p. [1] 4° * Paper,
 30c.
- 3885 20G. Beverages; [prepared by John S. Berube, assisted by Harold Weisman].
 [Jan. 1966.] cover title, [1]+32 p. [1] 4° * Paper, 30c.
- 3886 20I. Miscellaneous food products; [prepared by Charles A. Nichols, John S.
 Berube, assisted by Donna MacPherson]. [Jan. 1966.] cover title, [1]+
 26 p. 4° * Paper, 25c.
- 3887 22B. Knitting mills; [prepared by Evelyn W. Colburn, assisted by Richard F.
 Going, Jr.]. [Jan. 1966.] cover title, [1]+41 p. 4° * Paper, 40c.
- 3888 22F. Miscellaneous textile goods; [prepared by Robert J. Nealon, assisted by
 William W. Lohr]. [Jan. 1966.] cover title, [1]+36 p. [1] 4° * Paper,
 30c.
- 3889 24B. Millwork, plywood and prefabricated structural wood products; [prepared
 by Robert E. Bates, assisted by Doris W. Funk]. [Jan. 1966.] cover
 title, [1]+28 p. [1] 4° * Paper, 30c.
- 3890 25A. Household furniture; [prepared by Robert E. Bates, assisted by Kenneth B.
 McBeth]. [Jan. 1966.] cover title, [1]+34 p. [1] 4° * Paper, 35c.
- 3891 26A. Pulp, paper, and board mills; [prepared by Lawrence J. LaMoure, assisted
 by William W. Langham]. [Jan. 1966.] cover title, [1]+43 p. [1] 4°
 * Paper, 30c.
- 3892 27A. Newspaper, periodicals, books, and miscellaneous publishing; [prepared by
 Lawrence J. LaMoure assisted by Lonnie M. Conner]. [Jan. 1966.] [1]
 +46 p. [1] 4° * Paper, 35c.
- 3893 28B. Plastics materials, synthetic rubber, and man-made fibers; [prepared by
 Reese R. Morgan, assisted by William N. Small]. [Jan. 1966.] cover
 title, [1]+29 p. [1] 4° * Paper, 30c.
- 3894 28F. Agricultural chemicals; [prepared by Reese R. Morgan assisted by George T.
 Richardson]. [Jan. 1966.] cover title, [1]+23 p. [1] 4° * Paper, 30c.
- 3895 28G. Miscellaneous chemical products; [prepared by Reese R. Morgan, assisted
 by Eugene D. Thurman]. [Dec. 1965.] cover title, [1]+27 p. [1] 4°
 * Paper, 30c.
- 3896 31A. Tanning, footwear, industrial leather goods; [prepared by Evelyn W. Col-
 burn, assisted by Don L. Adams]. [Dec. 1965.] cover title, [1]+33 p. [1].
 4° * Paper, 30c.
- 3897 32B. Cement and structural clay products; [by Keith B. Willis]. [Jan. 1966.]
 cover title, [1]+27 p. [1] 4° * Paper, 25c.
- 3898 32D. Concrete, plaster, and cut stone products; [prepared by Keith B. Willis,
 assisted by Jeremiah F. Donoghue]. [Jan. 1966.] [1]+32 p. [1] 4° * Pa-
 per, 30c.
- 3899 33B. Iron and steel foundries; [prepared by Malcolm E. Bernhardt, assisted by
 Leo Levi]. [Dec. 1965.] cover title, [1]+24 p. [1] 4° * Paper, 25c.
- 3900 34C. Fabricated structural metal products; [prepared by Malcolm E. Bernhardt,
 assisted by Bennie A. Daniels]. [Dec. 1965.] cover title, [1]+44 p. [1].
 4° * Paper, 35c.
- 3901 35D. Special industry machinery, except metalworking machinery; [prepared by
 Conrad J. Jacob, assisted by James M. Aanestad]. [Dec. 1965.] cover
 title, [1]+39 p. [1] 4° * Paper, 35c.
- 3902 36C. Electric lighting and wiring equipment; [prepared by Bernard P. Bernsten
 assisted by Dale W. Gordon]. [Jan. 1966.] cover title, [1]+33 p. [1] 4°
 * Paper, 30c.

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MARCH 1966

- 3903 37A. Motor vehicles and equipment; [prepared by Bernard P. Bernsten, assisted by David L. Miller]. [Dec. 1965.] cover title, vi+29 p. il. 4° * Paper, 30c.
- 3904 38B. Photographic equipment, clocks, watches, and watchcases; [prepared by Bernard P. Bernsten, assisted by Dale W. Gordon]. [Dec. 1965.] cover title, vi+26 p. il. 4° * Paper, 25c.
- 3905 39A. Jewelry, silverware, and plated ware; [prepared by Conrad J. Jacob, assisted by John P. McNamee]. [Dec. 1965.] cover title, vi+22 p. il. 4° * Paper, 25c.
- 3906 39B. Musical instruments and parts, toys, and sporting and athletic goods; [by Conrad J. Jacob, assisted by James M. Aanestad]. [Jan. 1966.] cover title, vi+28 p. il. 4° * Paper, 25c.
- Special report, MC 63(S)-(series). ● Item 135
- 3907 1. Manufacturing activity in Government establishments. [Jan. 1966.] cover title, 8 p. 4° * Paper, 10c. C 3.24/15: 963/1
- 3908 1963 census of transportation: v. 2, Truck inventory and use survey. [1965.] vi+698 p. il. 4° ([Transportation Division.]) * Cloth, \$5.25. ● Item 160-D L.C. card A65-7762 C 3.233/3: 963/v.2
- [v. 3] commodity transportation survey, shipper series, preliminary report. TC 63 (P) (series).
- 3909 C1-7. Basic chemicals, plastics materials, synthetic rubber and fibers (group 7). Sept. 1965. 11 p. 4° † Paper, 10c. C 3.233/2: TC 63(P) C1-7
- 3910 Changes in Schedule C, Classification of country designations used in compiling United States foreign trade statistics, Jan. 1, 1966. Jan. 12, 1966. [2] p. 4° (Foreign Trade Division; Public bulletin C-1.) † ● Item 148 C 3.150: C/965/ch.1
- County business patterns, CBP (series). [Prepared in cooperation with Social Security Administration.] ● Item 133-A L.C. card 49-45747 C 3.204: (nos.)
- 3911 64-10. District of Columbia, 1964. [Dec. 1965.] cover title, viii+11 p. il. 4° [Text on p. 2 of cover.] * Paper, 40c.
- 3912 64-11. Florida, 1964. [Dec. 1965.] cover title, viii+93 p. il. 4° [Text on p. 2 of cover.] * Paper, 70c.
- 3913 64-12. Georgia, 1964. [Dec. 1965.] cover title, viii+106 p. il. 4° ([Business Division.]) [Text on p. 2 of cover.] * Paper, \$1.00.
- 3914 64-35. North Carolina, 1964. [Dec. 1965.] cover title, viii+110 p. il. 4° [Text on p. 2 of cover.] * Paper, 75c.
- 3915 64-44. Tennessee, 1964. [Dec. 1965.] cover title, viii+87 p. il. 4° [Text on p. 2 of cover.] * Paper, 65c.
- 3916 64-48. Virginia, 1964. [Dec. 1965.] cover title, viii+105 p. il. 4° [Text on p. 2 of cover.] * Paper, 75c.
- 3917 64-50. West Virginia, 1964. [Dec. 1965.] cover title, viii+50 p. il. 4° [Text on p. 2 of cover.] * Paper, 55c.
- 3918 64-53. Puerto Rico and outlying areas, 1964. [Oct. 1965.] xi+52 p. il. 4° [Text on p. 2 of cover.] * Paper, 50c.
- Current housing reports: Series H-121, Housing characteristics. * Paper, \$1.00 (including Series H-111 and H-121, for one year), 25c. additional for foreign mailing; single copy, each 20c. ● Item 141-A
- 3919 12. Households with television sets in United States, Aug. 1965. Jan. 1966. 6 p. 4° C 3.215: H-121/12
- 3920 Current industrial reports: Converted flexible packaging products, summary for 1964. Feb. 10, 1966. 4 p. 4° (Series M26F (64)-13.) † Paper, 15c. ● Item 142-A C 3.158: M 26 F (64)-13
- 3921 — Gloves and mittens, 1964. Jan. 19, 1966. 3 p. 4° (Series M23D (64)-1.) † Paper, 25c. ● Item 142-A C 3.158: M 23 D (64)-1
- 3922 — Nonwoven fabrics (bonded, fiber fabrics and conventional felts), 1964. Jan. 10, 1966. 2 p. 4° (Series M22T.5 (64)-1.) † Paper, 25c. ● Item 142-A C 3.158: M 22 T.5 (64)-1
- 3923 — Shipments of selected plastics products, 1964. Jan. 14, 1965. 9 p. 4° (Series M30D (64)-1.) [Prepared in cooperation with Business and Defense Services Administration.] † Paper, 25c. C 3.158: M 30 D (64)-1
- 3924 — Stocks of wool and related fiber. Jan. 1, 1965. Aug. 9, 1965. 5 p. 4° (Series M22M (64)-1.) † Paper, 25c. ● Item 142-A C 3.158: M 22 M (64)-1

GOVERNMENT PUBLICATIONS

- Current population reports: Series P-20, Population characteristics.
 * Paper, \$4.00 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60 and P-65 for one year), \$1.25 additional for foreign mailing; single copy, each 15c. ● Item 142-C C 3.186: P-20/(nos.)
- 3925 146. Characteristics of households with telephones, Mar. 1965. Dec. 27, 1965. 9 p. 4°
- 3926 147. Fertility of population, June 1964 and Mar. 1962. Jan. 5, 1966. 19 p. il. 4° [Supersedes Current population reports, Series P-20, no. 136.]
- Series P-23, Technical studies. * Paper, \$4.00 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60, and P-65 for one year), \$1.25 additional for foreign mailing. ● Item 142-C
- 3927 16. Americans at mid-decade; [by Elizabeth A. Larmon]. Jan. 1966 [2]+30 p. il. 4° [Text on p. 3 of cover.] * Paper, 40c. ● Item 142-C C 3.186: P-23/16
- Series P-25, Population estimates. * Paper, \$4.00 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60 and P-65 for one year), \$1.25 additional for foreign mailing; single copy, 15c. ● Item 142-C C 3.186: P-25/(nos.)
- 3928 323. Estimates of population of United States, Jan. 1, 1950-Dec. 1, 1965. Jan. 14, 1966. 2 p. 4°
- 3929 324. Estimates of population of States, July 1, 1964, with provisional estimates for July 1, 1965. Jan. 20, 1966. 14 p. il. 4° L.C. card 52-2170
- Series P-28, Special censuses. * Paper, \$4.00 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60, and P-65 for one year), \$1.25 additional for foreign mailing; single copy, each 15c. ● Item 142-C C 3.186: P-28/(nos.)
- NOTE.—Only the summaries for Series P-28 are included in the subscription. Censuses for individual cities and towns are sold by the Census Bureau at the prices indicated.
- 3930 1392. Summary of special census conducted by Bureau of Census between Jan. 1, and Mar. 31, 1965. Jan. 11, 1966. 5 p. 4°
- 3931 1393. Special census of Rhode Island, Oct. 1, 1965. Jan. 24, 1966. 103 p. map 4° (Map is separate.) † Paper, \$1.00.
- 3932 Foreign commerce and navigation of United States 1946-63. [1965.] lvx+871 p. 4° [Prepared under direction of Dino S. Villa, Chief, Foreign Trade Division. Also issued as H. doc. 219, 89th Cong., 1st sess.] * Cloth, \$6.00. ● Item 143 (Rev.) L.C. card 7-19228 C 3.159: 946-63
- GF (series). ● Item 146-E C 3.191/2:(nos.)
- 3933 1. State tax collections, 1965. [Oct. 1965.] cover title, iii+38 p. il. 4° (State finances; Governments Division.) [Prepared under direction of Allen D. Marvel, chief of Governments Division.] * Paper, 35c. L.C. card 16-26796
- 3934 2. Finances of employee-retirement systems of State and local governments in 1964-65. Jan. 1966. 23 p. 4° (Governmental finances in United States.) † Paper, 25c.
- Quarterly public construction reports G-C66 (series). ● Item 148-A
- 3935 3. Construction expenditure of State and local governments, July-Sept. 1965. Jan. 1966. 3 p. 4° † Paper, 10c. C 3.215/10: 65/no.3
- 3936 Schedule D, code classification of United States customs districts and ports used in compiling United States foreign trade statistics. Jan. 1, 1966, edition. [Jan. 13, 1966.] 4 p. 4° † ● Item 148 C 3.150: D/966
- Series ISPO 1. (International Statistical Programs Office.) ● Item 146-F C 3.205/3: no.(nos.)
- 3937 no. 1-B. Atlantida, case study in household sample surveys: Unit 1, Survey objectives and description of country [with Selected list of references]. [Nov. 1965.] cover title, iv+114 p. il. 4° [Prepared under auspices of Agency for International Development, State Dept., as contribution to Alliance for progress program.] † Paper, \$1.25.
- 3938 no. 1-C. Atlantida, case study in household sample surveys: Unit 2, Content and design of household surveys [with Selected list of references]. [Nov. 1965.] cover title, iv+116 p. 4° [Prepared under auspices of Agency for International Development, State Dept., as contribution to Alliance for progress program.] † Paper, \$1.25.
- U.S. census of population, 1960: Subject reports, final report PC(2) (series). Prepared under supervision of Howard G. Brunzman, chief, Population Division. ● Item 159

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

MARCH 1966

- 3939 4E. Marital status, education, race, parentage, occupation, earnings, etc., of individuals and of husband and wife in married couples. [1966.] xvii+173 p. 4° * Paper, \$1.50. C 3.223/10:960/v.2/pt.4E
- 3940 U.S. exports and imports, working-day and seasonal adjustment factors and months for cyclical dominance (MCD). Nov. 26, 1965. 6 p. il. 4° †
● Item 160-B-1 C 3.235:965
- 3941 United States farm, 1964. [1965.] 6 p. 4° [Text of remarks delivered by Ray Hurley, Chief, Agriculture Division, Bureau of Census, at Outlook Meeting held at Department of Agriculture, Nov. 9, 1965.] †
C 3.132: H 93
- 3942 United States foreign trade, summary report FT 975: Vessel entrances and clearances, calendar year 1964; prepared in Foreign Trade Division. Aug. 23, 1965. 4 p. 4° † Paper, 10c.
L.C. card 54-36320 C 3.164: 975/964

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

Folder.

- 3943 8. Breast feeding your baby. [1965.] cover title, 27 p. il. small 4° [Includes Children's Bureau publications for parents on p. 3 of cover.] * Paper, 10c. ● Item 451 FS 14.118: 8
- 3944 Grants for comprehensive health services for children and youth, policies and procedures. 1965. [3]+27+[18] p. 4° †
L.C. card HEW 66-42 FS 14.102: G 76/4
- Publication. ● Item 453
- 3945 433. You can quit smoking, young smokers aren't really hooked. [1966.] cover title, 18+[1] p. il. narrow 8° [Text on p. 2 and 3 of cover.] * Paper, 15c.
L.C. card HEW 66-41 FS 14.111: 433
- 3946 Sickle cell anemia [with list of references; prepared by Jane S. Lin-Fu]. 1965. cover title, 19 p. 4° †
FS 3.202: Si 1/2
- Statistical series. † ● Item 454 FS 14.113: (nos.)
- 3947 81. Statistics on public institutions for delinquent children, 1964; prepared by Alair A. Townsend. 1965. vii+39 p. 4°
L.C. card HEW 66-39
- 3948 83. Juvenile court statistics, 1964. [1965.] iii+20 p. il. 4° [Text on p. 2 of cover.]
L.C. card L 29-155

CIVIL AERONAUTICS BOARD
Washington, D.C. 20428

- 3949 Address by Robert T. Murphy, vice chairman, Civil Aeronautics Board, before Chamber of Commerce of Puerto Rico in San Juan, Feb. 12, 1966. 1966. 6 p. 4° †
C 31.215: M 95/19
- 3950 Aircraft accident report: Northeast Airlines, Inc., Douglas DC-6B, N8221H, LaGuardia Airport, N.Y., June 5, 1964; adopted Jan. 20, 1966. Jan. 25, 1966. cover title, 10+[1] p. il. 4° (File 1-0005.) [Erratum. 1 p., issued also.] †
C 31.213: N 42y/12
- 3951 Certificated Alaska air routes, June 30, 1965; [map]. [1965.] 17 x 22 in. (Office of Secretary.) †
C 31.217: A1 1s/965
- 3952 International and overseas air routes of United States carriers including Hawaii and Alaska mainland routes, June 30, 1965; [map]. [1965.] 17 x 22 in. (Office of Secretary.) †
C 31.217: In 85/965
- 3953 List of publications. Jan. 1966. [2]+20 p. narrow 8° † C 31.255: 966
- 3954 Local service air carriers' unit costs, year ended Sept. 30, 1965, issued pursuant to rule 1109 of Rules of practice in economic proceedings. [1965.] cover title, [87] p. il. f° †
C 31.253: 965-2
- 3955 Regulations of Civil Aeronautics Board [as of Nov. 1, 1963, new and revised pages]; Dec. 13, 1965. [1966.] [21] p. 4° [Including transmittal sheet 24. Issued in looseleaf form.] * Paper, \$6.50 (including basic manual and supplementary service for an indefinite period); \$2.00 additional for foreign mailing. ● Item 186 C 31.206/7: 963/trans.24

GOVERNMENT PUBLICATIONS

- 3956 Regulations of Civil Aeronautics Board [as of Nov. 1, 1963, new and revised pages]; Jan. 14, 1966. [1966.] [20] p. 4° [Includes transmittal sheet 25. Issued in looseleaf form.] * Paper, \$6.50 including basic book and supplementary service for an indefinite period); \$2.00 additional for foreign mailing. ● Item 186 C 31.206/7: 963/trans.25
- 3957 Routes to United States authorized to foreign air carriers of Eastern Hemisphere countries under permit, June 30, 1965; [map]. [1965.] 17 x 22 in. (Office of Secretary.) † C 31.217: Ea 7/965
- 3958 Routes to United States authorized to foreign air carriers of Western Hemisphere countries under permit, June 30, 1965; [map]. [1965.] 17 x 22 in. (Office of Secretary.) † C 31.217: W 52/965
- 3959 Trends in transport regulation, remarks of Charles S. Murphy, Chairman of Civil Aeronautics Board, at National Transportation Institute of Transportation Association of America, New York City, [N.Y.], Jan. 12, 1966. [1966.] 10 p. 4° † C 31.215: M 95/18
- 3960 United States air transportation system routes certificated to local service carriers, June 30, 1965; [map]. [1965.] 17 x 22 in. (Office of Secretary.) †
L.C. card Map 53-1316 C 31.217: T 68/6/965
- 3961 United States air transportation system routes certificated to trunkline carriers, June 30, 1965; [map]. [1965.] 17 x 22 in. (Office of Secretary.) †
L.C. card Map 57-298 C 31.217: T 68/7/965
- 3962 United States certificated cargo carriers, domestic, international, and overseas routes, June 30, 1965; [map]. [1965.] 17 x 22 in. (Office of Secretary.) † C 31.217: C 19/965

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

- 3963 Federal civil defense guide: pt. D, chap. 2, app. 1, annex 1, Guidance on water containers stored in public fallout shelters. Dec. 1965. [1] +6 p. il. 4° [Issued in looseleaf form.] † ● Item 320-B-3
D 119.8/4: pt.D/chap.2/app.1/annex 1
- 3964 — pt. D, chap. 3, Community shelter planning. Dec. 1965. [1]+5 p. 4° [Issued in looseleaf form.] † ● Item 320-B-3
D 119.8/4: pt.D/chap.3
- Technical report TR (series).
- 3965 32. City halls and emergency operating centers; [John W. Hill, editor, Clyde Reynolds Carpenter, associate editor]. Jan. 1966. cover title, 111 p. il. oblong large 8° [Issued in looseleaf form in binder.] † ● Item 320-B-2
D 119.9: 32

CIVIL SERVICE COMMISSION
Washington, D.C. 20415

- 3966 Amendment concerning alternative requirements for certain positions at grades GS-7 and GS-9. [Apr. 1963, revised Jan. 1966.] [1966.] 2 p. 4° †
CS 1.26/3: amdt./963-2/rev.-2
- 3967 Amendment to announcement 188 (rev.) accountant and auditor (grades 5 and 7). [Feb. 1966.] [2] p. 4° † CS 1.26: 959/188/rev.5/amdt.-2
- 3968 Amendment to announcement 318, Hearing examiner. Feb. 1, 1966. 1 p. oblong 12° †
CS 1.26: 964/318/rev.-2/amdt.
- 3969 Amendment to announcement 348 for digital computer positions, digital computer systems operator, grade 7 to 12 (\$6,269 to \$10,619 a year). Jan. 18, 1966. 1 p. oblong 24° [Amends issue of 169 of AN 2279.] †
CS 1.26: 964/348/amdt.-2
- 3970 Announcing examination for postmaster, AN 3301. Oct. 1965. 4 p. il. †
● Item 292 CS 1.28: 3301/9

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

MARCH 1966

- 3971 — AN 3302. Oct. 1965. 4 p. il. † ● Item 292 CS 1.28: 3302/10
- 3972 — AN 3303. Dec. 1965. 4 p. il. † ● Item 292 CS 1.28: 3303/8
- 3973 Careers as equipment specialist, for employment throughout United States and overseas, announcement 388-B. Jan. 4, 1966. [1]+6 p. 4° [No closing date.] † CS 1.26: 966/388-B
- 3974 Criminal investigator, \$7,220 to \$10,250 a year (grades GS-9 through GS-12) for duty with Food and Drug Administration, Department of Health, Education, and Welfare and other Federal agencies, apply to Executive Secretary, Board of U.S. Civil Service Examiners, Food and Drug Administration, Department of Health, Education, and Welfare, Washington, D.C., 20204, announcement 383B. Nov. 23, 1965. 6 p. 4° [No closing date.] † CS 1.26: 965/383 B
- 3975 Current Federal examination announcements, AN 2279 supp. A to issue 169, Jan.-Feb. 1966. [1966.] 1 p. oblong 48° † ● Item 292 CS 1.28: 2279/169/supp.A
- 3976 — AN 2279, supp. B to issue 169, Jan.-Feb. 1966. [1966.] 1 p. oblong 48° † CS 1.28: 2279/169/supp.B
- 3977 — AN 2279, supp. C to issue 169, Jan.-Feb. 1966. [1966.] 1 p. oblong 24° † ● Item 292 CS 1.28: 2279/169/supp.C
- 3978 Discontinuance notice to announcement 159B, biologist, biochemist, physicist, in field of radioisotopes. Feb. 1, 1966. 1 p. oblong 48° † CS 1.26: 958/159 B/notice.
- 3979 Federal workforce outlook, fiscal years 1966-69. Nov. 1965. iv+12 p. 4° [Text on p. 2 and 3 of cover. Addendum, 2 p. 4° dated Jan. 24, 1966, and Errata sheet, 1 p. oblong 48° issued also.] † ● Item 291-A CS 1.72/2: 966-69
- 3980 Foresters needed for duty with Department of Agriculture, Forest Service, Department of Interior, Bureau of Indian Affairs, Bureau of Land Management, and other Federal agencies, \$5,181 and \$6,269 a year (grades GS-5 and GS-7), announcement 218B. Jan. 6, 1960, revised Jan. 1966. [1966.] 4 p. 4° [No closing date.] † ● Item 292 CS 1.26: 960/218 B/rev.-5
- Personnel management series. ● Item 300-A
- 3981 17. Motivating employees through within-grade pay increases. [Nov. 1965.] [8] p. narrow 8° * Paper, 5c. CS 1.54: 17
- 3982 Post office summer jobs for 1966, Civil Service Commission examination announcement, announcement 390B. Jan. 27, 1966. [6] p. narrow 8° [Closing date Feb. 24, 1966.] † ● Item 292 CS 1.26: 966/390 B
- 3983 Sample questions, AN 3640. Sept. 1965. 4 p. il. 4° † ● Item 292 CS 1.28: 3640
- 3984 Study carefully before you go to examination room, sample questions, AN 3644. Dec. 1965. 3 p. il. 4° † ● Item 292 CS 1.28: 3644
- 3985 Suspension notice to announcement 363B, photographer (grades 4-9, \$4,641-\$7,479). Feb. 8, 1966. 1 p. oblong 48° [Amends issue 169 of AN 2279.] † CS 1.26: 965/363 B/notice
- 3986 United States Civil Service Commission announces examination for agricultural statistician (trainee), GS-3, \$4,149 a year, GS-4, \$4,641 a year. Jan. 31, 1966. 4 p. 4° [Closing date Mar. 31, 1966.] † CS 1.26: 966/391 B
- 3987 United States Civil Service Commission announces examination for resident in hospital administration, \$4,210 to \$6,925 a year, for duty in Veterans Administration, apply to Executive Secretary, Central Board of U.S. Civil Service Examiners (135D22), Veterans Administration, Washington, D.C., 20420, announcement 386B. Jan. 18, 1966. 6 p. narrow 12° [No closing date.] † CS 1.26: 966/386 B

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

●Sent to Depository Libraries

Page 17

GOVERNMENT PUBLICATIONS

- 3988 Veterinarian grades GS-9 and GS-11, \$7,987 to \$8,961 a year and grades GS-12 through GS-15, \$10,619 to \$17,055 a year in specialized fields of veterinary medicine for duty with Department of Agriculture and other Federal agencies, apply to Executive Secretary, Central Board of Civil Service Examiners, Department of Agriculture, Hyattsville, Md., 20781, announcement 313-B, Sept. 23, 1963. Revised Dec. 1965. [1966.] 4 p. 4° [No closing date.] † ● Item 292 CS 1.26: 963/313 B/rev.

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

Price list, selective bibliography of Government research reports and translations SB (series).

- 3989 449, supp. 1. Cooling and coolants for electrical and electronic equipment, turbines and reactors. [1965.] 35 p. 4° [Lists reports and translations added to CFSTI collection, Jan. 1961-Apr. 1965.] † C 41.21/3: 449/supp.1

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

- 3990 Catalog of aeronautical charts and related publications, Jan. 1966. VRF/IFR planning chart available folded or flat, revised chart prices effective Jan. 1, 1966. [1966.] [2] p. oblong f° folded into narrow 8° size. [United States and world coverage.] † C 4.50: Ae 8/966
Publications. ● Item 193 C 4.19/2: (nos.)
- 3991 31-1. Surface water temperature and salinity: Atlantic Coast, North and South America. 2d edition. 1965 [published 1966]. iii+88 p. il. large 8° * Paper, 55c.
L.C. card 66-60542
- 3992 41-1. Earthquake history of United States: pt. 1, Stronger earthquakes of United States (exclusive of California and western Nevada) [with list of references]; by R. A. Eppley. Revised edition (through 1963). 1965. vi+120 p. il. 4° * Paper, 70c.
L.C. card 66-60555
- 3993 41-2. Earthquake investigations in western United States, 1931-64 [articles, with bibliographies]; edited by Dean S. Carder. [1965.] vii+264 p. il. 1 por., 4° * Cloth, \$2.75.
L.C. card 66-60541

Technical bulletin. ● Item 192-A

- 3994 27. Survey of boundary between Arizona and California; [by] Lansing G. Simons. Aug. 1965. iii+94 p. il. 4° * Paper, 55c. C 4.41/2: 27

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

- 3995 Aids to navigation manual [amdt. 2; Aug. 20, 1965]. [1966.] [120] p. il. 4° (CG-222.) [Includes list of effective pages. Issued in looseleaf form.] † ● Item 934-A T 47.8/3: N 22/amdt.2
- 3996 Rules and regulations for small passenger vessels (under 100 gross tons); Jan. 3, 1966, 1966. viii+92 p. il. 4° (CG-323.) [Subchapter T, title 46, Code of Federal regulations, pts. 175-187, inclusive. Replaces edition of Feb. 3, 1964.] † ● Item 943 T 47.8: V 63/15/966
- 3997 United States Coast Guard communication manual. [Revised edition.] 1965. xi+[233] p. 4° (CG-233.) [Issued in looseleaf form with marginal index tabs on blank cardboard showing part numbers and titles. Cancels U.S. Coast Guard communication manual with letter of promulgation dated Dec. 8, 1959.] ‡ ● Item 934-A
L.C. card 66-60546 T 47.8/3: C 73/2/965

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.

- 3998 Economic progress in black and white, remarks by Andrew F. Brimmer, Assistant Secretary of Commerce for Economic Affairs, prepared for delivery at annual banquet of Houston Citizens Chamber of Commerce, Houston, Tex., Jan. 21, 1966. 1966. 10 p. 4° † C 1.18: B 77/29

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not available

MARCH 1966

- 3999 Future of U.S. petrochemical industry, address by Stanley Nehmer, Deputy Assistant Secretary for Resources, Department of Commerce, to mid-winter conference of Chemical Buyers Group, National Association of Purchasing Agents, New York, N.Y., Jan. 26, 1966. [1966.] 15 p. 4° †
C 1.18: N 31
- 4000 Government systems affecting industrial technology [address by] J. Herbert Hollomon, Assistant Secretary of Commerce for Science and Technology, delivered before National Security Industrial Association, Washington, D.C., Nov. 4, 1965. [1965.] 10 p. 4° (Comm-DC 33494.) †
C 1.18: H 72/15
- 4001 Great Lakes Pilotage Administration operations manual; Seaway Pilot dispatch system, district 1. Nov. 15, 1965. cover title, iii+11 p. 2 pl. 4° (Great Lakes Pilotage Administration.) †
C 1.47: G 79/965
- 4002 Guide for overall economic development programs. [Jan. 1966.] cover title, 15 p. †
C 1.8/3: Ec 7
- 4003 Merchant marine in national defense and trade, policy and program; [prepared by] Interagency Maritime Task Force. Oct. 4, 1965. cover title, ii+52+[10] p. 4° †
L.C. card 66-60606
C 1.2: M 53
- Overseas business reports OBR (series). [Issued irregularly.] * Paper, \$13.00 a yr., \$5.00 additional for foreign mailing; single copy, 15c. (1-3 yr. subs.). ● Item 231-B
C 1.50:(nos.)
- 4004 65-80. Free world production and trade in selected household appliances, 1961-63; prepared by John V. McCartay. Dec. 1965. 10 p. 4° (Business and Defense Services Administration.)
- 4005 65-81. Basic data on economy of India; prepared by Timothy A. Vanderver, jr. Dec. 1965. 21 p. il. 4- (Bureau of International Commerce.) [Supersedes WTIS, pt. 1, no. 61-58.]
- 4006 65-82. Foreign trade regulations of Iran; prepared by Helen D. Grayson. Dec. 1965. 7 p. 4° (Bureau of International Commerce.) [Supersedes WTIS, pt. 2, nos. 55-28, 60-59, and 62-42.]
- 4007 65-83. Foreign trade regulations of Cyprus; prepared by Emil Stavriotis and Helen D. Grayson. Dec. 1965. 5 p. 4° (Bureau of International Commerce.) [Supersedes WTIS, pt. 2, nos. 56-6 and 56-7.]
- 4008 65-84. Foreign trade regulations of Chile; prepared by James K. Ferguson. Dec. 1965. 8 p. 4° (Bureau of International Commerce.) [Supersedes OBR 64-23.]
- 4009 65-85. United States foreign trade, Jan.-Sept. 1965; [prepared in International Trade Analysis Division]. Dec. 1965. 23 p. il. 4° (Bureau of International Commerce.)
- 4010 65-86. Market indicators for Europe [with bibliography; by Selina Caldor with assistance of members of Foreign Trade Section]. Dec. 1965. 32 p. il. 4° (Bureau of International Commerce.)
- 4011 65-87. Basic data on economy of Trinidad and Tobago [with bibliography]; prepared by Mildred Phoebus Burr. Dec. 1965. 13 p. 4° (Bureau of International Commerce.) [Supersedes WTIS pt. 1, no. 61-29.]
- 4012 65-88. Basic data on economy of Denmark [with bibliography]; prepared by Paul W. Leinenbach. Dec. 1965. 17 p. il. 4° (Bureau of International Commerce.) [Supersedes OBR 63-112.]
- 4013 65-89. Establishing business in Philippines [with bibliography]; prepared by Far Eastern Division, Office of International Regional Economics, and United States Embassy, Manila. Dec. 1965. 16 p. 4° (Bureau of International Commerce.) [Supersedes OBR 64-11.]
- 4014 66-1. Scientific, industrial and technical instruments and equipment in Japan; prepared by John C. Kear. Jan. 1966. 5 p. 4° (Business and Defense Services Administration.)
- 4015 66-2. Foreign trade regulations of Colombia; prepared by David S. McCracken. Jan. 1966. 10 p. 4° (Bureau of International Commerce.) [Supersedes OBR 64-3.]
- 4016 Partial text of remarks by LeRoy Collins, Under Secretary of Commerce, to Hawaii Regional Export Expansion Council, Honolulu, Hawaii, Jan. 21, 1966. 1966. 10 p. 4° †
C 1.18: C 69/10
- 4017 Potential increase in automobile scrap use, address by James F. Collins, Deputy Assistant Secretary for Domestic Business Policy, Department of Commerce, prepared for delivery before annual convention of Institute of Scrap Iron and Steel, Washington, D.C., Jan. 11, 1966. [1966.] 5 p. 4° †
C 1.18: C 69/11

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

●Sent to Depository Libraries

Page 19

GOVERNMENT PUBLICATIONS

- 4018 Remarks by Alan S. Boyd, Under Secretary of Commerce for Transportation, prepared for delivery at National Transportation Institute of Transportation Association of America, Jan. 12, 1966, New York, N.Y. 1966. 8 p. 4° (Comm-DC-3529.) † C 1.18: B 69/13
- 4019 Remarks by Alan S. Boyd, Under Secretary of Commerce for Transportation, prepared for delivery before Florida Outdoor Advertising Association, Orlando, Fla., Jan. 22, 1966. 1966. 5 p. 4° (COMM-DC-3551.) † C 1.18: B 69/16
- 4020 Remarks by Edward S. Dulcan, executive secretary, task force for equal opportunity in business, prepared for delivery at Cincinnati Franchise Exposition, Cincinnati, Ohio, Feb. 3, 1966. [1966.] 6 p. 4° (US Comm-DC-33479.) † C 1.18: D 88/4
- 4021 Remarks by Secretary of Commerce John T. Connor prepared for delivery at Economic Club of Detroit, Detroit, Mich., Jan. 24, 1966. 1966. 19 leaves, 4° (Comm-DC-33464.) † C 1.18: C 76/58
- 4022 Remarks by Secretary of Commerce John T. Connor prepared for delivery at exhibit opening America Week program, Department of Commerce lobby, Washington, D.C., Jan. 25, 1966. [1966.] 3 leaves, 4° † C 1.18: C 76/59
- 4023 Remarks by Secretary of Commerce John T. Connor prepared for delivery before National Advisory Commission on Food and Fiber, Washington, D.C., Jan. 12, 1966. [1966.] 9 leaves, 4° (US Comm-DC-33427.) † C 1.18: C 76/57
- 4024 Remarks of Alan S. Boyd, Under Secretary of Commerce for Transportation, prepared for delivery before annual meeting of Highway Research Board of National Academy of Sciences at Washington, D.C., Jan. 18, 1966. 1966. 7 p. 4° (Comm-DC-3547.) † C 1.18: B 69/14
- 4025 Remarks of Alan S. Boyd, Under Secretary of Commerce for Transportation, prepared for delivery before annual meeting of Ohio Valley Shippers Advisory Board, Cincinnati, Ohio, Jan. 19, 1966. 1966. 8 p. il. 4° (Comm-DC-3549.) † C 1.18: B 69/15
- 4026 Selling around world, how Commerce helps. [Revised Nov. 1965.] [1965.] cover title, iv+24 p. il. narrow 8° * Paper, 15c. ● Item 128 C 1.2: Se 4/965
- 4027 State technical services act of 1965, regional opportunity [address by] J. Herbert Hollomon, Assistant Secretary of Commerce for Science and Technology, delivered before Rocky Mountain States Governors Conference to accelerate regional economy by broader application of science and technology, Denver, Colo., Sept. 27, 1965. [1965.] 10 p. 4° † C 1.18: H 72/13
- 4028 Statistical report, Great Lakes pilotage, 1964; prepared by Department of Commerce, Great Lakes Pilotage Administration and Department of Transport of Canada, Nautical Pilotage Division. [1965.] 12 p. il. 4° † L.C. card 66-60645 C 1.47: St 2/964
- 4029 Technology and engineering education, [address by] J. Herbert Hollomon, Assistant Secretary of Commerce for Science and Technology, prepared for delivery at Engineering Centennial Luncheon, Pennsylvania Military College, Chester, Pa., honoring Sir Charles P. Snow, Joint Parliamentary Secretary, Ministry of Technology of Great Britain, Jan. 22, 1966. 1966. 13 p. 4° (Comm-DC-33459.) † C 1.18: H 72/14
- 4030 Text of remarks by LeRoy Collins, Under Secretary of Commerce, to Honolulu Chamber of Commerce, Honolulu, Hawaii, Jan. 20, 1966. 1966. 21 leaves, 4° † C 1.18: C 69/9

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

MARCH 1966

COMMUNITY RELATIONS SERVICE, Commerce Dept.
Washington, D.C. 20230

- 4031 Excerpts from text of remarks by Roger W. Wilkins, Director-Designate, Community Relations Service, Department of Commerce, Washington, D.C., at annual dinner of Columbus Urban League, Columbus, Ohio. Jan. 13, 1966. [1966.] 4 leaves, 4° † C 50.9: W 65/2
- 4032 Future of American Negro, remarks of Roger W. Wilkins, assistant director for community action, Community Relations Service, Department of Commerce, before 26th annual convention of Pennsylvania Speech Association, Pittsburgh, Pa., Oct. 22, 1965. [1965.] 15 leaves, 4° † C 50.9: W 65

CONGRESS

- 4033 Memorial services held in House of Representatives and Senate, together with remarks presented in eulogy of Theo Ashton Thompson, late a Representative from Louisiana, 89th Congress, 1st session. 1965. vii + [1] + 94 p. 1 por. † ● Item 1005 Y 7.1: T 378
L.C. card 66-60616

Congressional serial set

NOTE.—At the end of each session of Congress the House and Senate documents and reports are accumulated into bound volumes comprising the Congressional serial set. No catalog entry is made for the volumes of the Serial set since the documents and reports contained therein have been previously listed in the Monthly catalog.

The following bound volumes were sent to depository libraries during the period of this catalog:

House document:

- 4034 no. 362, 88th Congress, 2d session, Compilation of works of art in Capitol [Serial 12640]. ● Item 955-G

House reports:

- 4035 nos. 922-1092, with exceptions, 88th Congress, 1st session, House miscellaneous reports on public bills VI [Serial 12545]. ● Item 1007-A

Senate documents:

- 4036 nos. 109-133, with exceptions, 85th Congress, 2d session, Senate miscellaneous documents II [Serial 12086]. ● Item 995-G

ATOMIC ENERGY JOINT COMMITTEE
Washington, D.C. 20515

- 4037 Atomic energy legislation through 89th Congress, 1st session; Dec. 1965. 1965. vi+329 p. (Joint committee print, 89th Congress, 1st session.) * Paper, \$1.00. Y 4.At 7/2: L 52/2/965
L.C. card 57-61363
- 4038 Federal Radiation Council protective action guides, hearings before Subcommittee on Research, Development, and Radiation, 89th Congress, 1st session, June 29 and 30, 1965. 1965. v+697 p. il. † ● Item 999 Y 4.At 7/2: R 11/15
L.C. card 66-60483

ECONOMIC JOINT COMMITTEE
Washington, D.C. 20510

- 4039 Dec. 1965 supplement to Committee publications and policies governing their distribution. [1965.] 1 p. 4° (Committee print, 89th Congress, 1st session.) † Y 4.Ec 7: P 96/947-64-2/supp.-2
L.C. card 65-61220
- 4040 Economic policies and practices: Paper 8, Programs for relocating workers used by governments of selected countries, materials prepared [by Martin Schnitzer, Virginia Polytechnic Institute]. 1966. ix+76 p. il. (Joint committee print, 89th Congress, 2d session.) * Paper, 25c. ● Item 1000 Y 4.Ec 7: Ec 7/14/paper 8
L.C. card 66-60637

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

Page 21

GOVERNMENT PUBLICATIONS

- 4041 Federal reserve portfolio, statements by individual economists, materials submitted to Subcommittee on Economic Progress. 1966. xi+176 p. il. (Joint committee print, 89th Congress, 2d session.) * Paper, 45c.
 ● Item 1000
 L.C. card 66-60615 Y 4.Ec 7: F 31/3

HOUSE OF REPRESENTATIVES Washington, D.C. 20515

- 4042 Home owners' loan acts and housing acts [July 22, 1932-Sept. 25, 1965]; compiled by Gilman G. Udell, superintendent, Documents Room, House of Representatives. 1966. xi+964 p. * Paper, \$2.75. ● Item 998
 L.C. card 47-46326 Y 1.2: H 75/3/966
- 4043 Major legislative actions, 89th Congress, up to Jan. 10, 1966; prepared by Office of Coordinator of Information. [1966.] 38 p. 4° †
 L.C. card 50-60030 Y 1.2: L 52/966
- 4044 Telephone directory, House of Representatives, 89th Congress, Jan. 1966; [printed by Ralph R. Roberts, clerk, House of Representatives]. [1966.] cover title, vii+43 p. 4° [Edge index and how to use on p. 4 of cover.] * Paper, 35c.
Y 1.2: T 23/966

House documents

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

House documents, 89th Congress—

- 4045 9. Annual report of board of regents of Smithsonian Institution, showing operations, expenditures, and condition of Institution for year ended June 30, 1964. 1965. xiii+553 p. il. 71 pl. (Publication 4613.) [Includes general appendix with bibliographies.] * (Available in departmental edition. Cloth, \$4.00, SI 1.1: 964, and sent to depositories in that form. See Entry no. 5138.)
- 4046 22, pt. 1. Minerals yearbook, 1964: v. 1, Metals and minerals (except fuels); prepared by staff of Bureau of Mines. [1965.] viii+1258 p. il. * (Available in departmental edition. Cloth, \$4.75, I 28.37: 964/v. 1, and sent to depositories in that form. See Entry no. 4783.)
- 4047 22, pt. 2. Same: v. 2, Mineral fuels; [prepared by staffs of Division of Anthracite, Division of Bituminous Coal, Division of Petroleum, Division of Statistics, Division of Economic Analysis, Division of Accident Prevention and Health, and Assistant Director, Helium]. [1965.] vii+509 p. il. * (Available in departmental edition. Cloth, \$2.75, I 28.37: 964/v. 2, and sent to depositories in that form. See Entry no. 4784.)
- 4048 22, pt. 3. Same: v. 3, Area reports, domestic; prepared by staff of Bureau of Mines. [1965.] viii+1152 p. il. * (Available in departmental edition. Cloth, \$4.50, I 28.37: 964/v. 3, and sent to depositories in that form. See Entry no. 4785.)
- 4049 219. Foreign commerce and navigation of United States, 1946-63. [1965.] lxx+871 p. 4° [Prepared under direction of Dino S. Villa, Chief, Foreign Trade Division.] * (Available in departmental edition, Cloth, \$6.00 C 3.159: 946-63.)
 L.C. card 7-19228
- 4050 300. 45th national report, Disabled American Veterans, 1965 [national convention, New Orleans, La., Aug. 1-7, 1965]; Oct. 5, 1965. 1966. x+298 p. 2 p. of por. † (To be sent to depository libraries in Serial set binding.)
 L.C. card 21-16790
- 4051 322. Postmaster General reports on services of Post Office Department during fiscal year 1965. [1965.] xxiii+256 p. il. [Title on cover is: Annual report of Postmaster General, 1965.] * (Available in departmental edition, \$1.00, P 1.1: 965, and sent to depositories in that form. See Entry no. 5089.)
- 4052 323. Combined statement of receipts, expenditures, and balances of United States Government for fiscal year 1965. [1965.] vi+[1]+653 p. 4° ([Treasurer Department doc. 3237; Fiscal Service.]) * (Available in departmental edition, \$3.75, T 63.113: 965, and sent to depositories in that form. See Entry no. 5206.)
- 4053 [This entry number not used.]
- 4054 329. Annual report, Administrator of Veterans Affairs [fiscal year] 1965. 1965. [published 1966.] iii+375 p. il. * (Available in departmental edition, \$1.25, VA 1.1: 965, and sent to depositories in that form. See Entry no. 5206.)

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

MARCH 1966

- 4055 330. 37th annual report of work and operations of Gorgas Memorial Laboratory, fiscal year 1965 [and audit report fiscal year 1965], letter from president, Gorgas Memorial Institute of Tropical and Preventive Medicine, Inc., transmitting report; Jan. 10, 1965 [1966]. 1966. x+42 p. † ● Item 996
L.C. card 31-26268
- 4056 331. Report of operations of Postal Savings System, fiscal year 1965. Jan. 10, 1966. 7 p. † ● Item 996
L.C. card 13-35115
- 4057 332. 79th annual report of Interstate Commerce Commission, fiscal year 1965. 1965 [published 1966]. xi+191 p. il. 1 pl. *(Available in departmental edition, Cloth, \$1.75, IC 1.1:965, and sent to depositories in that form. See Entry no. 4582.)
- 4058 335, pt. 1. Budget of United States Government, fiscal year 1967. 1966. 449 p. il. [Edge index and how to use on p. 4 of cover.] *(Available in departmental edition, \$1.50, PrEx 2.8:967, and sent to depositories in that form. See Entry no. 3863.)
- 4059 335, pt. 2. Same: Appendix. 1966. 1308 p. 4° [Edge index and how to use on p. 4 of cover.] *(Available in departmental edition, \$6.50, PrEx 2.8:967/app., and sent to depositories in that form. See Entry no. 3864.)
- 4060 336. Same: District of Columbia. 1966. 70 p. 4° *(Available in departmental edition, 45c., PrEx 2.8/4:967, and sent to depositories in that form. See Entry no. 3865.)
- 4061 339. 31st annual report Securities and Exchange Commission, fiscal year 1965. [1966.] xv+176 p. il. *(Available in departmental edition, 50c., SE 1.1:965, and sent to depositories in that form. See Entry no. 5134.)
- 4062 343. Reports to be made to Congress, letter from clerk, House of Representatives, transmitting list of reports which it is duty of any officer or department to make to Congress, pursuant to rule 3, clause 2, of rules of House of Representatives. Jan. 10, 1966. 55 p. † ● Item 996
L.C. card 9-35340
- 4062A 346. 49th annual report of Tariff Commission, fiscal year 1965. 1966. vii+22 p. ([TC publication 168.]) *(Available in departmental edition, 15c., TC 1.1:965, and sent to depositories in that form. See Entry no. 5184.)
- 4063 348. Economic report of the President, transmitted to Congress, Jan. 1966, together with annual report of Council of Economic Advisers. 1966. iv+306 p. il. *(Available in departmental edition, \$1.25, Pr 36.9:966, and sent to depositories in that form. See Entry no. 5091.)
- 4064 358. Gin and Muddy Bayous, Mississippi, letter from chief of engineers, Army, reporting on plan for flood control project on Gin and Muddy Bayous in Mississippi, Jan. 10, 1966. 1966. vii+4 p. 1 pl. 4° [Also issued in departmental edition, and sent to depositories in that form. See Entry no. 4333.]
- 4065 360. Examination of financial statements, Federal Crop Insurance Corporation, letter from Acting Comptroller General transmitting report, fiscal year 1965. Jan. 18, 1966. 7 p. † ● Item 996
L.C. card 65-61371
- 4066 361. Agreement establishing Asian Development Bank, message from the President of United States transmitting agreement. Jan. 18, 1966. 55 p. † ● Item 996
L.C. card 66-60704
- 4067 362. Proposed supplemental appropriations for Department of Defense and for military and economic assistance in support of our operations in south-east Asia, 1966. Jan. 19, 1966. 10 p. † ● Item 996
- 4068 364. Term of office of Members of House of Representatives, message from President of United States transmitting proposed amendments to Constitution of United States, providing that term of office of Members of House of Representatives shall be 4 years, and reform of electoral college system. Jan. 20, 1966. 6 p. † ● Item 996
L.C. card 66-60707
- 4069 369. Terminating designation of certain countries as less developed countries, communication from President of United States transmitting notice of intention to issue Executive order terminating designation of certain countries as less developed countries for purposes of interest equalization tax, pursuant to provisions of subsec. (b) of sec. 4916 of Internal revenue code. Jan. 26, 1966. 2 p. † ● Item 996
- 4070 371. Message from President of United States transmitting report to Congress on aeronautics and space activities, 1965. Jan. 31, 1966. [5]+172 p. il. [Also issued in departmental edition. See Entry no. 5002.] † ● Item 996
L.C. card 59-60497
- 4071 372. National Science Foundation, 15th annual report, fiscal year 1965. [1965.] xxxiii+203 p. il. ([NSF-66-1.]) *(Available in departmental edition, 75c., NS 1.1:965, and sent to depositories in that form. See Entry no. 5049.)
- 4072 378. War on hunger, message from President of United States. Feb. 10, 1966. 8 p. † ● Item 996
- 4073 379. Reorganization plan no. 1 of 1966, message from President of United States transmitting Reorganization plan no. 1 of 1966, providing for reorganization of community relations functions in civil rights area. Feb. 10, 1966. 4 p. † ● Item 996

GOVERNMENT PUBLICATIONS

House reports

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

- House reports on private bills, 89th Congress. † House Document Room, Capitol. ● Item 1008-B
- 4074 1260. Mrs. Sadie Y. Simmons. Report from Committee on Judiciary to accompany H.R. 1903. Feb. 7, 1966. 4 p. [H.R. 1903, as amended by the committee, provides for relief of Mrs. Sadie Y. Simmons and James R. Simmons.]
- 4075 1261. Charles T. Davis, jr., Sallie M. Davis, and Nora D. White. Report from Committee on Judiciary to accompany H.R. 10994. Feb. 7, 1966. 6 p.
- 4076 1262. Certain individuals employed by Department of Defense at Granite City Defense Depot, Granite City, Ill. Report from Committee on Judiciary to accompany H.R. 11271. Feb. 7, 1966. 6 p.
- 4077 1263. David B. Glidden. Report from Committee on Judiciary to accompany H.R. 5552. Feb. 7, 1966. 3 p.
- 4078 1264. Dean P. Bartelt. Report from Committee on Judiciary to accompany H.R. 6663. Feb. 7, 1966. 4 p.
- 4079 1265. Ronald Poirier. Report from Committee on Judiciary to accompany H.R. 8865. Feb. 7, 1966. 4 p.
- 4080 1266. Charles A. Turner. Report from Committee on Judiciary to accompany H.R. 8937. Feb. 7, 1966. 7 p.

- House reports on public bills, 89th Congress. † House Document Room, Capitol. ● Item 1008-A
- 4081 1211. Activity of Committee on Interstate and Foreign Commerce, 89th Congress, 1st session. Report of Committee on Interstate and Foreign Commerce; Jan. 13, 1966. 1966. iii+30 p.
L.C. card 48-46555
- 4082 1212. Broadcast ratings. Report of Committee on Interstate and Foreign Commerce, Special Subcommittee on Investigations; Jan. 13, 1966. 1966. v+22 p.
L.C. card 66-60628
- 4083 1213. Burial benefits. Report from Committee on Veterans' Affairs to accompany H.R. 11006. Jan. 18, 1966. 4 p.
- 4084 1214. Deputy Administrator, Veterans' Administration. Report from Committee on Veterans' Affairs to accompany H.R. 11007. Jan. 18, 1966. 6 p.
- 4085 1215. Benefits during hospitalization. Report from Committee on Veterans' Affairs to accompany H.R. 11747. Jan. 18, 1966. 7 p.
- 4086 1216. Payment of travel expenses. Report from Committee on Veterans' Affairs to accompany H.R. 11748. Jan. 18, 1966. 4 p.
- 4087 1218. Organization of Congress. 2d interim report of Joint Committee on Organization of Congress pursuant to S. Con. Res. 2; Jan. 20, 1966. 1966. v+29 p.
- 4088 1219. National Science Foundation, general review of its first 15 years; prepared by [Dorothy M. Bates and others], Science Policy Research Division, Legislative Reference Service, Library of Congress. Report of Committee on Science and Astronautics; Jan. 24, 1966. 1966. xiii+286 p. il. 3 pl. [Prepared for Subcommittee on Science, Research, and Development. Also issued as serial G, committee print, 89th Congress, 1st session.]
- 4089 1223. Disposition of sundry papers. Report from Joint Committee on Disposition of Executive Papers. Jan. 25, 1966. 2 p.
- 4090 1224. Behavioral sciences and national security. Report 4, together with pt. 9 of hearings, on Winning cold war, U.S. ideological offense, by Subcommittee on International Organization and Movements of Committee on Foreign Affairs pursuant to H. Res. 84; Jan. 25, 1966. 1966. x+10R+iii+203 p. [Also issued in Committee print form, for which see entry 513, Jan. 1966 Monthly catalog.]
- 4091 1236. National Science Foundation, its present and future. Report of Committee on Science and Astronautics; Feb. 1, 1966. 1966. xvii+118 p. il. (Serial M.)
L.C. card 66-60713
- 4092 1241. Proceedings against Robert M. Shelton. Report from Committee on Un-American Activities, citing Robert M. Shelton. Feb. 2, 1966. 50 p. il.
- 4093 1243. Proceedings against James R. Jones. Report from Committee on Un-American Activities citing James R. Jones. Feb. 2, 1966. 70 p. il.
- 4094 1244. Proceedings against Marshall R. Korngay. Report from Committee on Un-American Activities citing Marshall R. Korngay. Feb. 2, 1966. 43 p. il.
- 4095 1245. Proceedings against Robert E. Scoggin. Report from Committee on Un-American Activities, citing Robert E. Scoggin. Feb. 2, 1966. 38 p. il.
- 4096 1246. Proceedings against Robert Hudgins. Report from Committee on Un-American Activities citing Robert Hudgins. Feb. 2, 1966. 28 p. il.
- 4097 1247. Proceedings against George Franklin Dorsett. Report from Committee on Un-American Activities citing George Franklin Dorsett. Feb. 2, 1966. 37 p. il.
- 4098 1252. Prohibiting referees in bankruptcy from acting as trustees or receivers. Report from Committee on Judiciary to accompany S. 1924. Feb. 3, 1966. 3 p.

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

MARCH 1966

- 4099 1258. Education and other benefits for veterans of service after Jan. 31, 1955. Report from Committee on Veterans' Affairs to accompany H.R. 12410. Feb. 3, 1966. 100 p.
- 4100 1259. Recognizing 50th anniversary of chartering by act of Congress of Boy Scouts of America. Report from Committee on Judiciary to accompany H. Con. Res. 552. Feb. 7, 1966. 1 p.
- 4101 1267. Asian Development Bank Act. Report from Committee on Banking and Currency to accompany H.R. 12563. Feb. 7, 1966. 12 p.
L.C. card 66-60705
- 4102 1268. Providing additional funds for expense of studies and investigations authorized by House resolution 89. Report from Committee on House Administration to accompany H. Res. 709. Feb. 9, 1966. 1 p.
- 4103 1269. Providing additional funds for investigations and studies authorized by H. Res. 133. Report from Committee on House Administration to accompany H. Res. 716. Feb. 9, 1966. 1 p.
- 4104 1270. To provide additional funds for investigations and studies authorized by House resolution 133. Report from Committee on House Administration to accompany H. Res. 717. Feb. 9, 1966. 1 p.
- 4105 1271. Providing additional funds for expenses of investigations authorized by House resolution 35. Report from Committee on House Administration to accompany H. Res. 697. Feb. 9, 1966. 1 p.
- 4106 1272. Providing for additional expenses for investigations and studies by Committee on Post Office and Civil Service authorized by House resolution 245, 89th Congress. Report from Committee on House Administration to accompany H. Res. 696. Feb. 9, 1966. 1 p.
- 4107 1273. To provide funds for further expenses of studies, investigations, and inquiries authorized by H. Res. 141. Report from Committee on House Administration to accompany H. Res. 711. Feb. 9, 1966. 1 p.
- 4108 1274. Providing funds for expenses of studies, investigations, and inquiries authorized by House resolution 112. Report from Committee on House Administration to accompany H. Res. 713. Feb. 9, 1966. 1 p.
- 4109 1275. Providing additional funds for further expenses of investigation and study authorized by House resolution 68, 89th Congress. Report from Committee on House Administration to accompany H. Res. 718. Feb. 9, 1966. 1 p.
- 4110 1276. Authorizing Committee on Armed Services to employ 8 additional employees. Report from Committee on House Administration to accompany H. Res. 640. Feb. 9, 1966. 1 p.
- 4111 1277. Additional Federal judges and districts. Report from Committee on Judiciary to accompany S. 1666. Feb. 9, 1966. 72 p.
- 4112 1278. Cape Lookout National Seashore, N.C. Report from Committee on Interior and Insular Affairs to accompany H.R. 1784. Feb. 11, 1966. 10 p.
L.C. card 66-60706
- 4113 1279. Declaring that certain federally owned land is held by United States in trust for Minnesota Chippewa Tribe. Report from Committee on Interior and Insular Affairs to accompany H.R. 10431. Feb. 11, 1966. 3 p.
- 4114 1280. Providing for disposition of funds appropriated to pay judgment in favor of Otoe and Missouria Tribe of Indians. Report from Committee on Interior and Insular Affairs to accompany H.R. 10674. Feb. 11, 1966. 4 p.
- 4115 1282. Authorizing Secretary of Interior to give to Indians of Pueblos of Acoma, Sandia, Santa Ana, and Zia beneficial interest in certain federally owned lands heretofore set aside for school or administrative purposes. Report from Committee on Interior and Insular Affairs to accompany H.R. 12265. Feb. 11, 1966. 5 p.
- 4116 1283. Wind River Indian irrigation project, Wyo. Report from Commission on Interior and Insular Affairs to accompany H.J. Res. 343. Feb. 11, 1966. 5 p.

Agriculture Committee, House
Washington, D.C. 20515

[Committee hearings] serial, 89th Congress. † ● Item 1010

- 4117 S. Federal loan for poultry processing plant in New Castle, Pa., hearing before Subcommittee on Dairy and Poultry, 89th Congress, 1st session, Oct. 19, 1965. 1966. iii+69 p. ll.
L.C. card 66-60477 Y 4.Ag 8/1: P 86/7
- 4118 T. Miscellaneous hearings, 89th Congress, 1st session, on H.R. 8344 [and other bills], July 23-Oct. 11, 1965. 1966. iv+82 p.
L.C. card 66-60476 Y 4.Ag 8/1: M 68/2/965
- 4119 U. Watershed projects, hearings before Subcommittee on Conservation and Credit, 89th Congress, 1st session, Mar. 16-Oct. 11, 1965. 1966. v+253 p.
L.C. card 66-60553 Y 4.Ag 8/1: W 31/4/965

Appropriations Committee, House
Washington, D.C. 20515

- 4120 Proposed reductions in agricultural research hearings before subcommittee, 89th Congress, 1st session. 1965. ii+64+iii p. † ● Item 1011
L.C. card 66-60475 Y 4.Ap 6/1: Ag 8/6

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

GOVERNMENT PUBLICATIONS

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

[Papers], 89th Congress. † ● Item 1012 Y 4.Ar 5/2a : 965-66/(nos.)

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

- 4121 43. Close air support, hearing before Special Subcommittee on Tactical Air Support, 89th Congress, 1st session, Sept. 22-Oct. 14, 1965. 1966. ii+4639-4857+viii p.
L.C. card 66-60590
- 4122 44. Close air support, report of Special Committee on Tactical Air Support, 89th Congress, 2d session; Feb. 1, 1966. 1966. iii+4859-73 p.
L.C. card 66-60591
- 4123 Supply management at Eastern Test Range, consolidation under Department of Air Force, hearings before Subcommittee for Special Investigations, 89th Congress, 1st session, under authority of H. Res. 118, Sept. 9, 1965. 1966. iii+97 p. † ● Item 1012
L.C. card 66-60587 Y 4.Ar 5/2 : Su 7

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

- 4124 Asian Development Bank act, hearings before Subcommittee on International Finance, 89th Congress, 2d session, on H.R. 12219 [and other bills], Jan. 26-Feb. 2, 1966. 1966. iv+157 p. † ● Item 1013
L.C. card 66-60603 Y 4.B 22/1 : As 4
- 4125 List of publications, supp. 1, Committee on Banking and Currency, hearings and committee prints, 89th Congress, 1st session; Dec. 1, 1965. [1965.] 2 p. (Committee print.) †
L.C. card 65-61696 Y 4.B 22/1 : P 96/2/865-964/supp.1
- 4126 To amend Bank merger act of 1960, hearings before Subcommittee on Domestic Finance, 89th Congress, 1st session, on S. 1698 and related bills. ● Item 1013
L.C. card 66-60456 Y 4.B 22/1 : M 54/2/v. 4
v. 4. Appendix, pt. 2, Aug. 11-Sept. 28, 1965. 1966. iv+1543-2054 p. ii. †

District of Columbia Committee, House
Washington, D.C. 20515

- 4127 Legislation relating to District of Columbia, summary report, 89th Congress, 1st session; Oct. 23, 1965. 1965. iii+17 p. (Committee print.) †
L.C. card 66-60381 Y 4.D 63/1 : L 52/965

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

- 4128 Elementary and secondary school act formulas, hearings before General Subcommittee on Education, 89th Congress, 1st session, June 16 and 22, 1965. 1966. iii+43 p. † ● Item 1015
L.C. card 66-60481 Y 4.Ed 8/1 : Sch 6/21
- 4129 Investigation of schools and poverty in District of Columbia, hearings before Task Force on Antipoverty in District of Columbia, 89th Congress, 1st and 2d sessions, Oct. 7, 1965-Jan. 13, 1966. 1966. vii+868 p. ii. †
● Item 1015
L.C. card 66-60589 Y 4.Ed 8/1 : Sch 6/22
- 4130 Maine farm labor, hearings before General Subcommittee on Labor, 89th Congress, 1st session, on investigation on importation of farm labor into United States, Mar. 29, 1965. 1966. iv+73 p. [Hearings held in Presque Isle, Maine.] † ● Item 1015
L.C. card 66-60554 Y 4.Ed 8/1 : M 28

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MARCH 1966

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

- 4131 Supplemental foreign assistance authorization, fiscal year 1966, hearings, 89th Congress, 2d session, on H.R. 12169 to amend further Foreign assistance act of 1961, as amended, and for other purposes, Jan. 26–Feb. 2, 1966. 1966. iv+136 p. † ● Item 1017
L.C. card 66-60638 Y 4.F 76/1: F 76/28/966

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

- 4132 Special inquiry on invasion of privacy, hearings before subcommittee, 89th Congress, 1st session, June 2–Sept. 23, 1965. 1966. vi+399 p. † ● Item 1016
L.C. card 66-60482 Y 4.G 74/7: P 93
- 4133 Use of polygraphs as lie detectors by Federal Government, hearing before subcommittee, 89th Congress, 1st session. † ● Item 1016
L.C. card 64-61430 Y 4.G 74/7: P 76/2pt. 6
pt. 6. Testimony of Department of Defense witnesses, Aug. 19, 1965. 1966. iii+579-707 p.

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

- [Committee hearings] serial, 89th Congress. † ● Item 1023
Y 4.In 8/14: 89; (nos.)
- 4134 20. Sleeping Bear Dunes National Lakeshore, hearings before Subcommittee on National Parks and Recreation, 89th Congress, 1st session, on S. 936.
L.C. card 66-60588
pt. 1. Traverse City, Mich., Oct. 4, 1965. 1966. v+1-119 p.
- 4135 21. Pictured Rocks National Lakeshore, hearing before Subcommittee on National Parks and Recreation, 89th Congress, 1st session, on H.R. 8678.
L.C. card 66-60555
pt. 1. Marquette, Mich., Oct. 5, 1965. 1966. iv+1-82 p.
- 4136 22. Tualatin Federal Reclamation project, Oreg., hearing before Subcommittee on Irrigation and Reclamation, 89th Congress, 1st session, on H.R. 707, July 30, 1965. 1966. iv+57 p.
L.C. card 66-60586

Judiciary Committee, House
Washington, D.C. 20515

- [Committee hearings] serial, 89th Congress. ● Item 1020
Y 4.J 89/1: 89/(nos.)
- 4137 8. Copyright law revision, hearings before Subcommittee no. 3, 89th Congress, 1st session, on H.R. 4347, H.R. 5680, H.R. 6831, H.R. 6835, May 26–Sept. 2, 1965.
L.C. card 66-60478
pt. 1. [May 26–June 9, 1965.] 1966. viii+1-658 p. ll. * Paper, \$2.00.
pt. 2. [June 10–24, 1965.] 1966. viii+659-1381 p. ll. * Paper, \$2.25.
pt. 3. [June 30–Sept. 2, 1965.] 1966. vii+1383-2056 p. ll. * Paper, \$2.00.
- 4138 9. Federal courts and judges, hearings before subcommittee no. 5, 89th Congress, 1st session, on H.R. 752 [and other] bills, Sept. 1–29, 1965. 1966. iii+302 p. ll. †
L.C. card 66-60552
- 4139 District of Columbia code, 1961 edition, supp. 5, laws, Jan. 3, 1961–Jan. 9, 1966, notes to decisions, Jan. 1, 1961–Sept. 30, 1965 [title 1–49, and tables and index]. 1966. xi+1099 p. large 8° * Paper, \$5.75. ● Item 990
L.C. card 62-60261 Y 4.J 89/1: D 63/24/961/supp.5
- 4140 History of Committee on Judiciary of House of Representatives; Nov. 1965. [3d edition.] 1965. v+87 p. (House committee print, 89th Congress, 1st session.) †
L.C. card 66-60466 Y 4.J 89/1: H 62
- 4141 Summary of activities of Committee on Judiciary, 89th Congress, 1st session; Nov. 1965. 1965. ii+20 p. (Committee print, 89th Congress, 1st session.) †
L.C. card 66-60465 Y 4.J 89/1: Ac 2/2/965

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

●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

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

- 4142 Postal data by class of mail. Aug. 1965. cover title, [1]+25 leaves, oblong f° (Committee print.) [Prepared for Subcommittees on Postal Rates, Postal Operations, Postal Facilities and Modernization.] ‡
L.C. card 66-60710 Y 4.P 84/10: P 84/43
- 4143 Postal services of U.S. Armed Forces, hearing before Subcommittee on Postal Rates, Subcommittee on Postal Operations, and Subcommittee on Postal Facilities and Modernization, 89th Congress, 1st session, Nov. 24, 1965. 1966. iii+14 p. † ● Item 1022
L.C. card 66-60479 Y 4.P 84/10: Ar 5

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

- 4144 Automatic data processing equipment, economy of operations, Goddard Space Flight Center, staff study for Subcommittee on Space Science and Applications, 89th Congress, 1st session; [prepared by Harold A. Gould]. 1965. vii+54 p. il. (Serial L; Committee print.) ‡
L.C. card 66-60457 Y 4.Sci 2: 89-1/L
- 4145 National Science Foundation, its present and future, report of Subcommittee on Science, Research, and Development, 89th Congress, 1st session. 1966. xv+118 p. il. (Serial M; committee print.) ‡
L.C. card 66-60467 Y 4.Sci 2: 89-1/M

Small Business, Select Committee on, House
Washington, D.C. 20515

- 4146 FTC industry conference on marketing of automotive gasoline, hearings before Subcommittee no. 4 on Distribution Problems, 89th Congress, 1st session, pursuant to H. Res. 13. ● Item 1031
L.C. card 66-60551 Y 4.Sm 1: G 21/v. (nos.)
v. 1. May 3-July 19, 1965 [and]* appendix 1. 1966. xiv+1-1030 p. il. * Paper, \$3.00.
v. 2. Appendix 2. 1966. x+1031-1966 p. il. * Paper, \$2.75.
- 4147 Small business problems in urban areas, hearings before subcommittee no. 5, 89th Congress, 1st session, pursuant to H. Res. 13. † ● Item 1031
L.C. card 66-60171 Y 4.Sm 1: Ur 1/2/965/v. (nos.)
v. 4. New York, N.Y., June 25 and 26, 1965. 1966. vi+415-556+A261-A463 p. il.
v. 5. Atlanta, Ga., Aug. 6 and 7, 1965. 1966. vi+557-755+A465-A543 p. il. 5 tab.

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

- 4148 Communist activities in Chicago, Ill., area, hearings, 89th Congress, 1st session, May 25-June 22, 1965. 1965. † ● Item 1026
L.C. card 66-60584 Y 4.Un 1/2: C 73/46/965/pts.1,2
pt. 1. v+301-574+xvi p. il.
pt. 2. Appendix. vi+575-813+ix p. il.

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

- 4149 H.R. 11297, Foreign investors tax act of 1965, as introduced in House of Representatives on Sept. 28, 1965, together with summary of principal provisions and comparative print showing changes which would be made in existing law. 1965. iii+105 p. (Committee print, 89th Congress, 1st session.) ‡
L.C. card 66-60464 Y 4.W 36: F 76in/4

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MARCH 1966

- 4150 Legislative history of H.R. 4750, 89th Congress, Interest equalization tax extension act of 1965, Public law 89-243. 1965. vii+583 p. †
L.C. card 66-60450 Y 4.W 36: L 52/5
- 4151 1966 tax proposals of the President, hearings, 89th Congress, 2d session, Jan. 19-Feb. 1, 1966. 1966. v+199 p. † ● Item 1028
L.C. card 66-60602 Y 4.W 36: T 19/26/966
- 4152 Tax recommendations of the President, together with summary, estimated revenue effect, and technical explanation, submitted by Department of Treasury; Jan. 13, 1966. 1966. iii+33 p. (Committee print, 89th Congress, 2d session.) * Paper, 15c.
L.C. card 66-60709 Y 4.W 36: T 19/34

INTERNAL REVENUE TAXATION JOINT COMMITTEE
Washington, D.C. 20515

- 4153 Staff report on income tax treatment of income resulting from lapse of options written as parts of straddles; Dec. 28, 1965. 1966. [1]+12 p. †
L.C. card 66-60458 Y 4.In 8/11: In 2/6

PRINTING JOINT COMMITTEE
Washington, D.C. 20510

- 4154 [Change notice 2 to Government paper specification standards, no. 4, May 1, 1965; effective Jan. 5, 1966.] [1965.] [1]+3 p. 4° [Issued in loose-leaf form.] * Paper, \$2.00 (including supplementary material); 50c. additional for foreign mailing. ● Item 1004-B Y 4.P 93/1: 7/4/ch.2

SENATE
Washington, D.C. 20510

- 4155 Factual campaign information, compiled by Senate Library under direction of Emery L. Frazier, Secretary of Senate, Richard D. Hupman, Librarian. Revised Jan. 31, 1966. 1966. iii+96 p. 1 tab. †
L.C. card 56-60948 Y 1.3: C 15/2/966

Journal of executive proceedings of Senate.

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

- 4156 v. 107, pt. 2. 89th Congress, 1st session, Jan. 4-Oct. 23, 1965, index. 1965. iii+922 p. †
L.C. card 9-23902 Y 1.3/4: 107/pt.2
- 4157 Journal of Senate, 1st session of 89th Congress, Jan. 4-[Oct. 22], 1965. 1965. [1]+1259 p. 4° † ● Item 1047 XJS: 89-1

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, 89th Congress.

- 4158 71. Report of proceedings of 42d meeting of Convention of American Instructors of the Deaf, Michigan School for the Deaf, Flint, Mich., June 21-25, 1965 [William J. McClure, editor, Sarah Waring Toomer, associate editor]; Aug. 25, 1965. 1966. xlii+580 p. il. 1 pl. [Convention theme: Society demands quality education.] † [Serial set binding].
L.C. card 8-11184
- 4159 74. Annual report of National Forest Reservation Commission, letter from Secretary of Army transmitting report for fiscal year 1965; June 14, 1966. 1966. iii+25 p. map. † ● Item 996
L.C. card 11-35944
- 4160 75. Judgments rendered by Court of Claims, year ended Sept. 30, 1965; Jan. 14, 1966. 1966. [1]+26 p. † ● Item 996
L.C. card 9-6546

GOVERNMENT PUBLICATIONS

Senate reports

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

Senate reports on public bills, 89th Congress. † Senate Document Room, Capitol. ● Item 1008-A

- 4161 77. How to obtain birth certificates, table showing where to apply for birth certificates in each State and cost of securing certified copies thereof together with citations to statutory provisions relative to delayed registration, [prepared by John P. Earner, American Law Division, Legislative Reference Service]; Jan. 24, 1966. 1966. v+8 p. [Revision of S. Doc. 101, 84th Cong. 2d sess.] * Paper, 10c. ● Item 996
- 4162 940. Study of Federal housing programs. Report from Committee on Banking and Currency to accompany S. Res. 172. Jan. 17, 1966. 3 p.
- 4163 941. Authorizing Committee on Banking and Currency to make certain investigations. Report from Committee on Banking and Currency to accompany S. Res. 173. Jan. 17, 1966. 2 p.
- 4164 942. 15th annual report of activities of Joint Committee on Defense Production, with material on mobilization from departments and agencies; Jan. 17, 1966. 1966. ix+419 p. ll. 3 tab. (To be sent to depository libraries in Serial set binding). L.C. card 51-61652
- 4165 943. Continuation of legislative and investigative functions. Report from Committee on Post Office and Civil Service to accompany S. Res. 180. Jan. 18, 1966. 1 p.
- 4166 944. National Ski Week. Report from Committee on Judiciary to accompany H.J. Res. 767. Jan. 19, 1966. 2 p.
- 4167 945. Organizations providing funds for tax exempt savings institutions. Report from Committee on Finance to accompany H.R. 327. Jan. 19, 1966. 6 p.
- 4168 946. International organizations immunities act. Report from Committee on Finance to accompany H.R. 8210. Jan. 19, 1966. 6 p.
- 4169 947. Retired pay of judges of Tax Court. Report from Committee on Finance to accompany H.R. 8445. Jan. 19, 1966. 4 p.
- 4170 948. Organization of Congress. 2d interim report of Joint Committee on Organization of Congress pursuant to S. Con. Res. 2; Jan. 19, 1966. 1966. v+29 p. L.C. card 66-60708
- 4171 949. Suspension of duty on certain tropical hardwoods. Report from Committee on Finance to accompany H.R. 7723. Jan. 20, 1966. 4 p.
- 4172 950. Authorizing loan of naval vessels to China. Report from Committee on Armed Services to accompany H.R. 7813. Jan. 20, 1966. 3 p.
- 4173 951. Salary adjustment for overseas teachers. Report from Committee on Post Office and Civil Service to accompany H.R. 6845. Jan. 24, 1966. 7 p.
- 4174 957. Investigation of aeronautical and space activities of Federal departments and agencies. Report from Committee on Rules and Administration to accompany S. Res. 187. Feb. 9, 1966. 5 p.
- 4175 958. Investigations by Committee on Armed Services. Report from Committee on Rules and Administration to accompany S. Res. 212. Feb. 9, 1966. 3 p.
- 4176 959. Study of banking and currency matters. Report from Committee on Rules and Administration to accompany S. Res. 173. Feb. 9, 1966. 4 p.
- 4177 960. Study of Federal housing programs. Report from Committee on Rules and Administration to accompany S. Res. 172. Feb. 9, 1966. 4 p.
- 4178 961. Investigations by Committee on Commerce. Report from Committee on Rules and Administration to accompany S. Res. 213. Feb. 9, 1966. 26 p.
- 4179 962. Study of U.S. foreign policies. Report from Committee on Rules and Administration to accompany S. Res. 215. Feb. 9, 1966. 4 p.
- 4180 963. Senate Permanent Subcommittee on Investigations. Report from Committee on Rules and Administration to accompany S. Res. 183. Feb. 9, 1966. 14 p.
- 4181 964. Study of executive reorganization. Report from Committee on Rules and Administration to accompany S. Res. 186. Feb. 9, 1966. 5 p.
- 4182 966. Study of research and development programs financed by Federal Government. Report from Committee on Rules and Administration to accompany S. Res. 218. Feb. 9, 1966. 5 p.
- 4183 967. Study of intergovernmental relationships between United States and States and municipalities. Report from Committee on Rules and Administration to accompany S. Res. 205. Feb. 9, 1966. 8 p.
- 4184 968. Study of certain aspects of national security and international operations. Report from Committee on Rules and Administration to accompany S. Res. 181. Feb. 9, 1966. 4 p.
- 4185 969. Investigations by Committee on Interior and Insular Affairs. Report from Committee on Rules and Administration to accompany S. Res. 171. Feb. 9, 1966. 4 p.
- 4186 970. Study of administrative practice and procedure in Government departments and agencies. Report from Committee on Rules and Administration to accompany S. Res. 190. Feb. 9, 1966. 5 p.
- 4187 971. Investigation of administration of antitrust and monopoly laws. Report from Committee on Rules and Administration to accompany S. Res. 191. Feb. 9, 1966. 8 p.
- 4188 972. Study of constitutional rights. Report from Committee on Rules and Administration to accompany S. Res. 194. Feb. 9, 1966. 8 p.

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MARCH 1966

- 4189 973. Study of criminal laws and procedures. Report from Committee on Rules and Administration to accompany S. Res. 195. Feb. 9, 1966. 4 p.
- 4190 974. Federal charters, holidays, and celebrations. Report from Committee on Rules and Administration to accompany S. Res. 192. Feb. 9, 1966. 3 p.
- 4191 975. Investigation of immigration and naturalization matters. Report from Committee on Rules and Administration to accompany S. Res. 196. Feb. 9, 1966. 8 p.
- 4192 976. Internal security. Report from Committee on Rules and Administration to accompany S. Res. 197. Feb. 9, 1966. 5 p.
- 4193 977. Investigation of juvenile delinquency. Report from Committee on Rules and Administration to accompany S. Res. 199. Feb. 9, 1966. 8 p.
- 4194 978. Study of national penitentiaries. Report from Committee on Rules and Administration to accompany S. Res. 200. Feb. 9, 1966. 3 p.
- 4195 979. Examination of administration of Patent Office and review of statutes relating to patents. Report from Committee on Rules and Administration to accompany S. Res. 201. Feb. 9, 1966. 5 p.
- 4196 980. Study of refugees and escapes by Committee on Judiciary. Report from Committee on Rules and Administration to accompany S. Res. 202. Feb. 9, 1966. 5 p.
- 4197 981. Study of matters pertaining to revision and codification of statutes of United States. Report from Committee on Rules and Administration to accompany S. Res. 203. Feb. 9, 1966. 4 p.
- 4198 982. Additional professional staff members and clerical assistants for Committee on Labor and Public Welfare. Report from Committee on Rules and Administration to accompany S. Res. 215. Feb. 9, 1966. 4 p.
- 4199 983. Investigations by Committee on Post Office and Civil Service. Report from Committee on Rules and Administration to accompany S. Res. 180. Feb. 9, 1966. 6 p.
- 4200 984. Providing additional staff and funds for Committee on Public Works. Report from Committee on Rules and Administration to accompany S. Res. 206. Feb. 9, 1966. 4 p.
- 4201 985. Privileges and elections. Report from Committee on Rules and Administration to accompany S. Res. 209. Feb. 9, 1966. 4 p.
- 4202 986. Standing rules of Senate. Report from Committee on Rules and Administration to accompany S. Res. 211. Feb. 9, 1966. 2 p.
- 4203 987. Study of problems of small and independent business. Report from Committee on Rules and Administration to accompany S. Res. 178. Feb. 9, 1966. 4 p.
- 4204 988. Special Committee on Aging. Report from Committee on Rules and Administration to accompany S. Res. 189. Feb. 9, 1966. 12 p.
- 4205 989. Study of matters pertaining to constitutional amendments. Report from Committee on Rules and Administration to accompany S. Res. 193. Feb. 9, 1966. 5 p.
- 4206 990. Study of Federal judicial system. Report from Committee on Rules and Administration to accompany S. Res. 198. Feb. 9, 1966. 5 p.
- 4207 991. Study of migratory labor. Report from Committee on Rules and Administration to accompany S. Res. 188. Feb. 9, 1966. 6 p.

Aeronautical and Space Sciences Committee, Senate
Washington, D.C. 20510

- 4208 Nomination, hearing, 89th Congress, 2d session, on nomination of Robert C. Seamans, jr. to be deputy administrator of National Aeronautics and Space Administration, Jan. 28, 1966. 1966. iii+17 p. il. † ● Item 1032-A
L.C. card 66-60600 Y 4.Ae 8: N 72/966

Aging, Special Committee on, Senate
Washington, D.C. 20510

- 4209 War on poverty as it affects older Americans, hearings, 89th Congress, 1st session. ● Item 1009 Y 4.Ag 4: P 86/pt.1/errata
pt. 1. [Washington, D.C., June 16 and 17, 1965], errata. [1965.] 1 p. †

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

- 4210 Economic disaster loans, hearing before subcommittee, 89th Congress, 2d session, on S. 1126, Jan. 25, 1966. 1966. iii+19 p. † ● Item 1032
L.C. card 66-60598 Y 4.Ag 8/2: L 78/6

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

- 4211 Establish separate SBA revolving funds, hearings before subcommittee, 89th Congress, 2d session, on S. 2729, Jan. 25 and 26, 1966. 1966. iii+54 p. † ● Item 1035
L.C. card 66-60599 Y 4.B 22/3: Sm 1/15

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

●Sent to Depository Libraries

Page 31

GOVERNMENT PUBLICATIONS

- 4212 Nominations of Robert C. Weaver and Robert C. Wood, hearing, 89th Congress, 2d session, on nominations of Robert C. Weaver to be Secretary of Department of Housing and Urban Development and Robert C. Wood to be Under Secretary, Jan. 17, 1966. 1966. iii+27 p. † ● Item 1035
L.C. card 66-60594 Y 4.B 22/3: W 37/966
- 4213 Summary of activities, report of Senate Committee on Banking and Currency, 89th Congress, 1st session, 1965. 1965. vii+71 p. (Committee print.) † ● Item 1035
L.C. card 52-61470 Y 4.B 22/3: Ac 8/965

Commerce Committee, Senate
Washington, D.C. 20510

[Committee hearings] serial, 89th Congress. † ● Item 1041

- 4214 41. Export controls on black walnut logs, hearings, 89th Congress, 1st session: pt. 2, Oct. 15, 1965. 1966. iii+215-253 p. ll.
L.C. card 65-61667 Y 4.C 73/2: 89-(nos.)
- 4215 42. Sundry nominations, hearings, 89th Congress, 1st session, on nominations of Frank V. Helmer, Coast Guard, Charles Tighe, Coast Guard, William Walsh Hagerty, Communications Satellite Corporation, Willard Deason, Interstate Commerce Commission, Robert T. Bartley, Federal Communications Commission, Whitney Gilliland, Civil Aeronautics Board, Charles A. Webb, Interstate Commerce Commission, Feb. 18-Sept. 29, 1965. 1966. iii+47 p. ll.
L.C. card 66-60597
- 4216 Draft of proposed Merchant marine act of 1966; Feb. 1, 1966. 1966. xxi+219 p. (Committee print, 89th Congress, 2d session.) †
L.C. card 66-60700 Y 4.C 73/2: M 53/11/966

Finance Committee, Senate
Washington, D.C. 20510

- 4217 Data relating to S. 1991, Employment security amendments of 1965, including text of President's message, charts and tables, Jan. 18, 1966. 1966. vi+131 p. ll. (Committee print.) * Paper, 40c.
L.C. card 66-60604 Y 4.F 49: Em 7/2

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

- 4218 Vietnam conflict, substance and shadow, report of Mike Mansfield, Edmund S. Muskie, Daniel K. Inouye, George D. Aiken, J. Caleb Boggs; Jan. 6, 1966. 1966. v+32 p. (Committee print, 89th Congress, 2d session.) * Paper, 15c.
L.C. card 66-60454 Y 4.F 76/2: V 67/7

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

- 4219 Atlantic alliance, allied comment; prepared by Subcommittee on National Security and International Operations, pursuant to S. Res. 57, 89th Cong. 1966. v+82 p. (Committee print, 89th Congress, 2d session.) [Contains copyright material.] †
L.C. card 66-60605 Y 4.G 74/6: At 6/2
- 4220 Atlantic alliance, treaty and related agreements; prepared by Subcommittee on National Security and International Operations pursuant to S. Res. 57, 89th Cong. 1966. v+57 p. (Committee print, 89th Congress, 2d session.) †
L.C. card 66-60451 Y 4.G 74/6: At 6
- 4221 Donable surplus property program, hearings before Subcommittee on Foreign Aid Expenditures, 89th Congress, 1st session. † ● Item 1037
L.C. card 65-62843 Y 4.G 74/6: Su 7/7/pt.3
pt. 3. Nov. 3 and 4, 1965. 1966. iii+293-370 p.

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MARCH 1966

- 4222 Federal role in traffic safety, hearings before Subcommittee on Executive Reorganization, 89th Congress, 1st session, traffic safety, examination and review of efficiency, economy, and coordination of public and private agencies' activities and role of Federal Government. ● Item 1037
L.C. card 65-62227 Y 4.G 74/6: T 67/3/pt.2
pt. 2. July 13-21, 1965. 1966. iv+647-1075 p. ii. †
- 4223 Interagency coordination in environmental hazards (pesticides), hearings before Subcommittee on Reorganization and International Organizations, 88th Congress, 2d session, Agency coordination study (pursuant to S. Res. 288, 88th Cong.). ● Item 1037
L.C. card 64-60757 Y 4.G 74/6: En 8/pt.9
pt. 9. Coordination of activities relating to use of pesticides, Apr. 7-15, 1964. 1966. iv+1669-2062 p. ii. * Paper, \$1.00.
- 4224 Population crisis, hearings before Subcommittee on Foreign Aid Expenditures, 89th Congress, 1st session, on S. 1676. ● Item 1037
L.C. card 66-60601 Y 4.G 74/6: P 81/pt.1
pt. 1. June 22 and 23, 1965. 1966. viii+1-813 p. ii. * Paper, \$2.00.

Judiciary Committee, Senate Washington, D.C. 20510

- 4225 Free press and fair trial, hearings before Subcommittee on Constitutional Rights and Subcommittee on Improvements in Judicial Machinery, 89th Congress, 1st session on S. 290 and relationship between constitutional right of free press and constitutional guarantees of impartial trial. †
● Item 1042
L.C. card 66-60592 Y 4.J 89/2: F 87/3/pt.1,2
pt. 1. Aug. 17-20, 1965. 1966. vi+1-381 p.
pt. 2. Appendix. 1966. vi+883-762 p. ii.
- 4226 Insurance industry, hearings before Subcommittee on Antitrust and Monopoly, 89th Congress, 1st session, pursuant to S. Res. 40. ● Item 1042
L.C. card 59-60947 Y 4.J 89/2: In 7/3/pt.12
pt. 12. High-risk automobile insurance, May 11 and 12, 1965. [published 1966]. v+6717-7387 p. ii. 1 pl. 4 tab. * Paper, \$3.00.
- 4227 Laymen's guide to individual rights under United States Constitution; prepared by Subcommittee on Constitutional Rights, 89th Congress, 2d session. 1966. v+27 p. (Committee print, 89th Congress, 2d session.)
* Paper, 15c.
L.C. card 66-60639 Y 4.J 89/2: R 44/966
- 4228 Patent infringement, hearings before Subcommittee on Patents, Trademarks, and Copyrights, 89th Congress, 1st session, pursuant to S. Res. 48, on S. 1047, June 1-Aug. 19, 1965. 1965 [published 1966]. iii+98 p. ii. † ● Item 1042
L.C. card 66-60480 Y 4.J 89/2: P 27/29
- 4229 State Department security, 1963-65, hearings before Subcommittee to Investigate Administration of Internal Security Act and Other Internal Security Laws, 89th Congress, 1st session. ● Item 1042
L.C. card 65-62350 Y 4.J 89/2: St 2/8/963-65/pt.nos.)
pt. 10. Otepa case, 8. 1965. vii+587-711+iii p. * Paper, 35c.
pt. 11. Otepa case, 9. 1966. vii+713-828+iii p. * Paper, 35c.
pt. 12. Otepa case, 10. 1966. ix+829-949+ii p. * Paper, 35c.
pt. 13. Otepa case, 11. 1966. vii+951-1028+iii p. * Paper, 25c.
pt. 14. Otepa case, 12. 1966. vii+1029-1141+iii p. * Paper, 35c.

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

- 4230 Selected readings in employment and manpower. (Committee print, 89th Congress, 1st session.) [Compiled for Subcommittee on Employment and Manpower.] †
L.C. card 64-61590 Y 4.L 11/2: Em 7/7/v. (nos.)
v. 8. Active manpower policy in United States, Canada, and Europe, reports of trade union and management seminars on active manpower policy sponsored by Organization for Economic Cooperation and Development. 1965. vi+326 p.

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

●Sent to Depository Libraries

Page 33

GOVERNMENT PUBLICATIONS

Selected readings in employment and manpower—Continued

v. 9. Active manpower policy in United States, Canada, and Europe, study papers of trade union and management seminars on active manpower policy sponsored by Organization for Economic Cooperation and Development. 1965. v+357 p.

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

C&MS (series).

- 4231 20. Summary of activities, Meat Inspection Division, 1965. Jan. 1966. 28 p. il. 4* [Supersedes ARS-93-2-8 Summary of activities, Meat Inspection Division, 1964.] † ● Item 19-A
L.C. card 57-61902 A 88.40/2: 20
- 4232 Institutional meat purchase specifications for portion-cut meat products, series 1000 (tentative), approved by USDA. Dec. 1965. 23 p. 4° (Livestock Division.) * Paper, 15c. ● Item 24-N A 88.17/4: M 46
- 4233 Proposals in agricultural policy and implications to Marketing Divisions of State Departments of Agriculture, [by] Harold F. Breimyer, staff economist, statement at spring meeting of NAMO, NASDA and USDA, Washington, D.C., Mar. 31, 1965. [1965.] 8 p. 4° † A 88.22: B 74/21
- 4234 Requirements under Federal seed act for labeling treated seed. Aug. 1965. 20 p. 4° (Grain Division.) † A 88.6: Se 3
- Service and regulatory announcements. ● Item 111 A 88.6/3: (nos.)
- 4235 148. United States grain standards act as amended and regulations thereunder (as amended), reprinted, Aug. 1965, errata. Oct. 1965. 1 p. †
- 4236 178. Regulations of Department of Agriculture for cotton fiber and processing tests. Revised Oct. 1965. Dec. 1965. 10 p. (Cotton Division.) [Title 7, Change 1, pt. 28, Code of Federal regulations.] * Paper, 10c.
- 4237 Summaries of Federal milk marketing orders, group 9 [revised July 2–Oct. 1, 1964]. [1965.] [43] p. 4° (Dairy Division.) [Issued in loose-leaf form. Includes additional revisions since Oct. 1, 1964 and suspensions for July 2–Oct. 1, 1965.] † A 88.2: M 59/28/964/group 9

COPYRIGHT OFFICE, Library of Congress Washington, D.C. 20540

Catalog of copyright entries, 3d series, v. 17.

- 4238 pt. 1. Books and pamphlets including serials and contributions to periodicals, no. 2; July–Dec. 1963. 1965. x+1213–2461 p. 4° * Paper, \$2.50.
● Item 791
L.C. card 6-35347 LC 3.6/5: v.17/pt.1/no.2

COURT OF CLAIMS Washington, D.C. 20006

- 4239 Cases decided in Court of Claims, July 1–Oct. 31, 1964, with report of decisions of Supreme Court in Court of Claims cases, v. 167, reported by Margaret H. Pierce, reporter. 1965. xxxiii+936 p. 2 por. 2 tab.
* Cloth, \$4.50 ● Item 730
L.C. card 11-11998 Ju 3.9: 167
- 4240 — Nov. 1–Dec. 31, 1964, with report of decisions of Supreme Court in Court of Claims cases, v. 168; reported by Margaret H. Pierce. 1965. xvii+979 p. il. * Cloth, \$4.25. ● Item 730
L.C. card 11-11998 Ju 3.9: 168

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

- 4241 Customs hints for returning U.S. residents. [Oct. 1965.] [2]+26 p. il. narrow 8° * Paper, \$46.00 per 1000; single copy 10c. ● Item 950
T 17.2: C 96/3/965

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MARCH 1966

DEFENSE DEPARTMENT
Washington, D.C. 20301

- Cataloging handbook H (series). ● Item 314-A D 7.6/2:(nos.)
- 4242 2-2. Federal supply classification: pt. 2, Numeric index of classes; prepared by Directorate of Cataloging. Sept. 1965. vi+ [954] p. 4° (Defense Supply Agency, Defense Logistic Services Center, Battle Creek, Mich.) [Issued in looseleaf form. Supersedes all previous issues.] * Paper, \$7.00, including basic volume, supplements and addendum for indefinite period; \$2.00 additional for foreign mailing.
- 4243 2-3. Federal supply classification: pt. 3, Alphabetic index; prepared by Directorate of Cataloging. Sept. 1965 [published 1966]. vi+721 p. 4° (Defense Logistics Center, Defense Supply Agency.) [Issued with perforations. Incorporates all revisions made prior to Sept. 1, 1965, and supersedes all previous issues.] * Paper, \$6.50 (including basic manual and cumulative supplements); \$2.00 additional for foreign mailing.
- Cataloging manual M (series). [Issued in looseleaf form.] ● Item 314-A
- 4244 1-9. Federal manual for supply cataloging: chap. 9, Input and output codes. Oct. 1965. cover title, iii+ [88] p. 4° (Defense Logistics Services Center, Battle Creek, Mich.) * Paper, 60c. D 7.6/3:1-9
- Defense Supply Agency handbook DSAH (series). ● Item 314-A
- 4245 5025.1. Defense Supply Agency, index of publications & forms (HSIs, handbooks, manual & regulations). Jan. 1966. cover title, +57 p. 4° [Issued with perforations. Supersedes Oct. 1, 1965 edition.] † D 7.6/7:5025.1/2
- Defense Supply Agency manual DSAM (series). † ● Item 314-A D 7.6/8:(nos.)
- 4246 4140.1. Defense utilization manual. Jan. 1964. cover title, [121] p. 4° ([Air Force Dept.] AFM 67-11; Army Dept.] AR 1-38; [Marine Corps] MCO P7020.5A.) [Issued in looseleaf form. Reprint, including current pages from Changes 1-5 and transmittal sheets for these changes dated May 15, 1964-Apr. 29, 1965.]
- 4247 4140.2. Supply operations manual: v. 1, Distribution system procedures [effective July 1, 1965]. Apr. 1965. cover title, [455] p. 4° ([Army Dept.] AR 735-110; [DSAHS-OS, Apr. 15, 1965].) v. 1, [Mar. 1963 and Changes 1-7.] [Issued with perforations. supersedes DSAM 4140.2.]
- 4248 4215.1. Defense industrial plant equipment center operations. Jan. 1965. cover title, 100 p. 4° (Air Force Dept., AFM 78-1; [Army Dept.] AR 700-43.) [Issued in looseleaf form.]
- 4249 7000.1. Accounting and finance manual, Change 7. Dec. 17, [1965]. [82] p. 4° [Issued in looseleaf form.]
- 4250 8105.1. Contract administration, manual for contract administration services. Dec. 1964. cover title, [2]+ii+145 p. il. 4°
- 4251 Employment opportunities for educators overseas. [1965.] cover title, iv+30+[2] p. il. narrow 8° (Overseas Dependents Schools.) † ● Item 306 D 1.2:Ed 8/965
- Federal item identification guides for supply cataloging, pt. 1 (Defense Logistics Services Center, Defense Supply Agency, Battle Creek, Mich.; Cataloging Handbook H 6-1.) [Issued with perforations.] ● Item 314-A
- NOTE.—Sections A, B, C (including cumulative supplements for an indefinite period), are sold by Superintendent of Documents, Government Printing Office, Washington, D.C., 20402, at a subscription price of \$20.00 domestic; \$5.00 additional for foreign mailing.
- 4252 sec. A. Alphabetic index of names; prepared by Directorate of Cataloging. Jan. 1966. xii+1508 p. 4° ([Department of Army Supply bulletin SB708-61A.] [Supersedes SB 708-61A, Jan. 1, 1964, including change 10 July-Aug. 1965 supplement.] D 7.8:1/sec. A/966
- 4253 sec. C. Abbreviations and symbols; prepared by Directorate of Cataloging. Jan. 1966. iii+16 p. 4° [Supersedes sec. C, basic pt. 1, Jan. 1964, and sec. C portion of 10th cumulative supplement, July-Aug. 1965.] D 7.8:1/sec. C/966
- Federal supply catalogs: Department of Defense section. (Defense Supply Agency.) [Issued with perforations.]
- 4254 C 6145-IL, v. 1, 2. Consolidated identification list for test evaluation, FSC class 6145, wire and cable, electrical; [effective] Mar. 1, 1966. [1965.] 2 v., [xii]+84+689 p. 4° (Defense Industrial Supply Center, Philadelphia, Pa.) * Paper, \$5.50 (including basic book and 3 cumulative changes); \$1.25 additional for foreign mailing. D 7.9:C 6145-IL/v.1,2

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

●Sent to Depository Libraries

Page 35

GOVERNMENT PUBLICATIONS

Federal supply catalogs—Continued

- 4255 C 6750-IL-CB1. Consolidated identification list for test evaluation, FSC class 6750, photographic supplies [change bulletin]; effective Mar. 1, 1966. [1966.] [15] p. 4° (Defense General Supply Center, Richmond, Va.) * Paper, \$1.00 (including basic book and 3 cumulative changes); 25c. additional for foreign mailing. D 7.9: C 6750-IL-CB 1
- 4256 C 6750-IL. Same: FSC class 6750, photographic supplies; effective Dec. 1, 1965. [1965.] cover title, ii+[81] p. ii. 4° (Defense General Supply Center, Richmond, Va.) * Paper, \$1.00 (including basic book and 3 cumulative changes); 25c. additional for foreign mailing. D 7.9: C 6750-IL
- Military standard. [Issued in loose leaf form.]**
- 4257 MIL-STD-726B. Packaging requirements code. Dec. 1, 1965. [1]+v+55 p. 4° [Supersedes MIL-STD 726A, Aug. 31, 1962.] * Paper, \$1.25 (including supplementary material for an indefinite period); 50c. additional for foreign mailing. ● Item 314-J
D 7.10: 726B
- 4258 MILSTRIP, military standard requisitioning & issue procedures [May 1, 1964], Change 10. Dec. 1, 1965. [208] p. 4° (Dod 4140.17-M; Office of Assistant Secretary of Defense (Installations and Logistics).) [Issued in looseleaf form.] * Paper, \$1.25. ● Item 314-A
D 7.6/4: M 59/ch.10
- Plastics Technical Evaluation Center, Picatinny Arsenal, Dover, N.J.: PLASTECH report.**
- 4259 23. Electrical properties of plastic materials, data compiled from technical conference search [with list of references]: by Arnold E. Molzon. July 1965. [2]+iv+150 p.+[13] leaves, ii. 4° [Issued with perforations.] ♠ Paper, \$5.00.
L.C. card 66-60684 D 4.11: 23
- 4260 Productive civilian uses of former Defense Department installations. [1965.] cover title, 32 p. ii. 4° [Text on p. 2 of cover.] † D 1.2: In 7
- Quality and reliability assurance handbook.**
- 4261 4155.12-H. Guide to Zero defects. Nov. 1, 1965 [published 1966]. cover title, [1]+16 p. 4° (Office of Assistant Secretary of Defense, Installations and Logistics.) [Issued with perforations.] * Paper, 20c. ● Item 314-A
D 7.6/11: 4155.12-H

DISTRICT OF COLUMBIA Washington, D.C. 20004

- 4262 52d annual report of Public Service Commission of District of Columbia [calendar year] 1964. [1965.] vii+47 p. † ● Item 430-A-2
L.C. card 14-30633 DC 43.1: 964

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

NOTE.—The Economic Development Administration has been established in the Department of Commerce pursuant to Public Law 89-136, approved Aug. 26, 1965 (79 Stat. 552).

Classification numbers established for the Area Redevelopment Administration, which was terminated Aug. 31, 1965, will be used for this new agency.

- 4263 EDA business loans, how to apply. [Jan. 1966.] 16 p. ii. narrow 8° †
● Item 130-D C 46.2: B 96/966
- 4264 EDA planning grants for economic development. [1966.] 28 p. narrow 8° †
C 46.2: G 76/966
- 4265 EDA technical assistance, what it is, how to apply. [Jan. 1966.] 20 p. narrow 8° † ● Item 130-D
C 46.2: T 22/966
- 4266 Grants & loans for public works & development facilities. [Jan. 1966.] 28 p. narrow 8° † ● Item 130-D
C 46.2: G 76/2/966

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

- 4267 Concept of child development center, relationship to preschool and day care. [Mar. 18, 1965.] 6 p. 4° †
PrEx 10.2: C 45

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MARCH 1966

- 4268 Invitation to help Head Start child development programs, community action program for young children. [1965.] cover title, 64 p. il. [Text on p. 4 of cover.] †
L.C. card 66-60496 PrEx 10.2: H 34
- 4269 Job Corps facts. [1965.] 5 p. 4° (Public Affairs.) † ● Item 857-H
PrEx 10.2: J 57/965-2
- Project Head Start (series). [Issued with perforations.] †
PrEx 10.12: (nos.)
- 4270 1. Staff for child development center. [1966.] cover title, 16 p. il. ([H 13a; Project Head Start, Community action program.]) [Text and other illustrations on p. 1-4 of cover.]
L.C. card 66-60497
- 4271 2. Medical guide for directors of child development centers [with selected bibliography]. [1966.] cover title, 32 p. il. (H 14; Project Head Start, Community action program.) [Text and other illustrations on p. 1-4 of cover.]
L.C. card 66-60497
- 4272 3. Nutrition, better eating for head start. [1966.] cover title, 12 p. il. ([H 15; Project Head Start, Community action program.]) [Includes list of pamphlets. Text and other illustrations on p. 1-4 of cover.]
L.C. card 66-60497
- 4273 4. Daily program 1 for child development center [with list of publications for further reading]. [1966.] cover title, 32 p. il. ([H 16; Project Head Start, Community action program.]) [Text and other illustrations on p. 1-4 of cover.]
L.C. card 66-60497
- 4274 5. Volunteers in child development center program. [1966.] cover title, 16 p. il. ([H 17; Project Head Start, Community action program.]) [Text and other illustrations on p. 1-4 of cover.]
L.C. card 66-60497
- 4275 6. Parents are needed, suggestions on parent participation in child development centers. [1966.] cover title, 16 p. il. ([H 18a; Project Head Start, Community action program.]) [Text and other illustrations on p. 1-4 of cover.]
L.C. card 66-60497
- 4276 8. Social services for child development center. [1966.] cover title, 32 p. il. ([H 20; Project Head Start, Community action program.]) [Text and other illustrations on p. 1-4 of cover.]
L.C. card 66-60497
- 4277 9. Equipment and supplies, guidelines for administrators and teachers in child development centers [with list of publications for further reading]. [1966.] cover title, 16 p. il. ([H 21a; Project Head Start, Community action program.]) [Text and other illustrations on p. 1-4 of cover.]
L.C. card 66-60497

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

- 4278 Change, farm marketing's secret armor, by Kermit Bird, talk to 6th Food Distribution Research Conference, Columbia, Mo., Oct. 29, 1965. [1965.] 14 p. 4° (Marketing Economics Division.) [Material from Innovations, profiles of sixties, by Kermit Bird, Philip B. Dvoskin, and Marshall E. Miller.] †
A 93.22: B 53/7
- ERS (series). †
A 93.21: (nos.)
- 4279 248. Effects of changes in grazing fees and permitted use of public rangelands and incomes of western livestock ranches. [Sept. 1965.] vi+33 p. il. 4° [Prepared in cooperation with Forest Service, Department of Agriculture, Bureau of Land Management, Department of Interior, Montana State College, Utah State University, and University of Arizona.] ● Item 42-1 (Special offer)
L.C. card Agr 65-428
- 4280 259. Effect of different levels of promotional expenditures on sales of fluid milk [with list of literature cited; by Wendell E. Clement, Peter L. Henderson, and Cleveland P. Eley]. [Oct. 1965.] vi+21 p. il. 4° [Prepared in cooperation with American Dairy Association.] ● Item 42-1 (Special offer).
L.C. card Agr 65-430
- 4281 262. Do lettuce buyers exert oligopsony power? by W. Miklius and D. B. DeLoach. [1965.] p. 101-107, il. 4° [Reprinted from Agricultural economics research, Oct. 1965.]
- 4282 263. Marketing farm products, recent developments and outlook; [prepared by Marketing Economics Division]. [1966.] [1]+6-24 p. 4° [Reprinted from Marketing and transportation situation, Nov. 1965.]
- 4283 267. Sweetener market, trends and prospects; by Frederick D. Gray. Nov. 1965. [1]+30-39 p. 4° (Economic and Statistical Analysis Division.) [Reprinted from National food situation, NFS-114, Nov. 1965.]
- 4284 275. Present and alternative methods of pricing eggs [with bibliography; by Fred L. Faber]. [Feb. 1966.] iv+27 p. il. 4°
L.C. card Agr 66-56

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

●Sent to Depository Libraries

Page 37

GOVERNMENT PUBLICATIONS

- ERS-foreign (series).
- 4285 145. Notes on agricultural economies of dependent territories in Western Hemisphere and Puerto Rico; [by Agnes G. Sanderson]. [Dec. 1965.] cover title, ii+68 p. 4° [Supersedes FAS-M-36, May 1958, issued by Foreign Agricultural Service. Map on p. 2 of cover.] † ● Item 76-G
L.C. card Agr 66-48 A 93.21/2: 145
- Foreign agricultural economic report. ● Item 42-B
- 4286 28. World agricultural situation, review of 1965 and outlook for 1966. Jan. 3, 1966. cover title, 46 p. il. 4° (Foreign Agricultural Service.) [Text on p. 2 of cover. Errata, 1 p., dated Jan. 1966, issued also.] * Paper, 35c.
A 93.27: 28
- 4287 Insights on marketing innovations, excerpts from lectures in USDA Graduate School, by Marshall E. Miller, Chief, Market Potentials Branch. [1966.] 6 p. 4° †
A 93.22: M 61
- 4288 National economic situation and outlook for 1966, talk by James P. Cavin, Director, Economic and Statistical Analysis Division, Economic Research Service, at 43d annual Agricultural Outlook Conference, Washington, D.C., Nov. 15, 1965. [1965.] 10 p. il. 4° † A 93.22: C 31/2
- 4289 Outlook for cotton in 1966, talk by James R. Donald, Economic and Statistical Analysis Division, at 43d annual Agricultural Outlook Conference, Washington, D.C., Nov. 17, 1965. [1965.] 8 p. il. 4° † A 93.22: D 71
- 4290 Outlook for fats, oils, and oilseeds in 1965-66, talk by George W. Kromer, Economic and Statistical Analysis Division, at 43d Annual Agricultural Outlook Conference, Washington, D.C., Nov. 18, 1965. [1965.] 11 p. il. 4° †
A 93.22: K 92/3
- 4291 Outlook for food consumption, prices, and expenditures, talk by Stephen J. Hjemstra, Economic and Statistical Analysis Division, at 43d annual Agricultural Outlook Conference, Washington, D.C., Nov. 17, 1965. [1965.] 10 p. il. 4° †
A 93.22: H 53
- 4292 Outlook for peanuts in 1965-66, talk by George W. Kromer, Economic and Statistical Analysis Division, at 43d annual Agricultural Outlook Conference, Washington, D.C., Nov. 18, 1965. [1965.] 6 p. il. 4° †
A 93.22: K 92/2
- 4293 Rice situation, Jan. 1966. 31 p. il. 4° (RS-10.) † ● Item 21-P
A 93.11/3: 10
- 4294 U.S. foreign agricultural trade by commodities, fiscal year 1964-65. Dec. 1965. [2]+40 p. 4° [Supplement to monthly Foreign agricultural trade of United States.] † ● Item 42-E
A 93.17/8: 964-65

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

- 4295 Administration of Public laws 874 & 815 [81st Congress, as amended], 15th annual report of Commissioner of Education, June 30, 1965; [prepared by Division of School Assistance in Federally Affected Areas]. [1965, published 1966.] vi+222 p. il. 4° (OE-22003-65.) [Text on p. 2 of cover.] * Paper, \$1.25. ● Item 460-A-22
L.C. card E 52-22 FS 5.222: 22003-65
- 4296 Bond sales for public school purposes July 1, 1964-June 30, 1965; [by] Elmer C. Deering. Nov. 1965 [published 1966]. 8 p. il. 4° (OE-22009-65; National Center for Educational Statistics, Division of Statistical Analysis, Elementary-Secondary Studies Branch.) * Paper, 10c.
● Item 460-A-22
L.C. card HEW 61-23 FS 5.222: 22009-65
- 4297 Cost of secondary school guidance services [with list of references]; by O. Ray Warner. [1966.] iv+25 p.+2 folded pages. ([OE-25046.]) * Paper, 25c. ● Item 460-A-25
L.C. card HEW 66-38 FS 5.225: 25046
- 4298 Educating disadvantaged children in middle grades [grades 4 through 6, with bibliography]; by Helen K. Mackintosh, Lillian Gore, Gertrude M. Lewis. [1965.] v+47 p. oblong 24° (OE-35068, Disadvantaged children series 3; [Bureau of Educational Research and Development].) * Paper, 25c. ● Item 460-A-35
FS 5.235: 35068

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

MARCH 1966

- 4299 Education, answer to poverty, school programs which may be eligible for Federal aid. [1965.] cover title, 76 p. il. [Jointly published by Office of Education and Office of Economic Opportunity. Acknowledgment is made to Redbook magazine for use of some anecdotal material in opening chapter. Photo credits: National Education Association and Information Office, Bureau of Family Services, HEW. Text on p. 2 of cover.] †
FS 5.2: Ed 8/10
- 4300 Education, passion and action of our time, address by Francis Keppel, commissioner of education, Department of Health, Education, and Welfare. [1965.] 10 leaves, 4° [Commencement address, Northwestern University, Evanston, Ill., June 12, 1965.] †
FS 5.8: K 44/3
- 4301 Elementary arithmetic and learning aids [with lists of suggested reading for students and teachers]; by Patricia M. Spross. [1965.] vi+134 p. il. 4° (OE-29063; Circular 784.) * Paper, \$1.00. ● Item 460-A-29
L.C. card HEW 66-30
FS 5.229: 29063
- 4302 Federal money for education, programs administered by Office of Education, fiscal year 1966 [chart]. 1965. [published] 1966. 35 x 45 in. (OE-10041.) * Paper, 25c. ● Item 460-A-10
FS 5.210: 10041
- 4303 Grant program for preparation of professional personnel in education of handicapped children. [1966.] [2]+15 p. narrow 8° ([OE-35059-A.]) † ● Item 460-A-35
FS 5.235: 35059-A
- 4304 Guidelines, special program for educationally deprived children, Elementary and secondary education act of 1965, title I. [1965.] [8]+40 p. 4° (OE-35079; Bureau of Elementary and Secondary Education, Division of Program Operations.) * Paper, 35c. ● Item 460-A-35
L.C. card HEW 66-40
FS 5.235: 35079
- 4305 [Higher education act of 1965], a fierce commitment. [1965.] 8 p. il. large 4° ([OE-50034.]) [Reprinted from American Education, Nov. 1965.] * Paper, 10c.
FS 5.250: 50034
- 4306 Higher educational reforms in Republic of Korea [with bibliography]; by Don Adams. [1965.] vi+63 p. il. (OE-14119; Bulletin 1965, no. 27 [contract 05-64-58; Studies in comparative education.]) [Incorrectly stated, Bulletin 1964, on title page.] * Paper, 30c. ● Item 460-A-14
L.C. card HEW 66-37
FS 5.214: 14119
- 4307 How your Government can help you improve educational quality and opportunity. [1966.] [2] p. 4° † ● Item 461 (Rev. 1965)
FS 5.2: G 74
- 4308 Let us keep schools open, address by Francis Keppel, Commissioner of Education, Department of Health, Education, and Welfare, before 49th annual convention of American Federation of Teachers (AFL-CIO), Los Angeles, Calif., Aug. 23, 1965. [1965.] 13 leaves, 4° †
FS 5.8: K 44/7
- 4309 Loans for equipment to teach civics, English, geography, history, mathematics, modern foreign languages, reading and science in non-profit private schools, under title 3, National defense education act. [1965.] 11 p. narrow 8° (OE-21022-A.) * Paper, 10c. ● Item 460-A-21
FS 5.221: 21022-A
- 4310 Many issues of education, address by Francis Keppel, Commissioner of Education, Department of Health, Education, and Welfare [before White House Conference on Education, Washington, D.C., July 20, 1965.] [1965.] 8 leaves, 4° †
FS 5.8: K 44/6
- 4311 Modern mathematics and your child [with suggested reading list]; by Harry L. Phillips and Marguerite Kluttz. [Mar. 1963, revised Nov. 1965.] [1965.] iv+28 p. il. oblong 24° (OE-29047-A.) * Paper, 20c. ● Item 460-A-29
L.C. card HEW 66-43
FS 5.229: 29047A

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

●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

- 4312 National defense graduate fellowships, graduate programs, 1966-67. [1966.] [2]+26 p. 4° (OE-55017-67.) † ● Item 460-A-55
L.C. card HEW 61-25 FS 5.255: 55017-67
- 4313 New dimensions in higher education: 13, Approach to independent study [articles, with list of references]; compiled by Winslow R. Hatch and Alice L. Richards. [1965.] v+73 p. (OE-50041; [Bureau of Educational Research and Development, Division of Educational Research].) [Text on p. 2 of cover.] * Paper, 30c. ● Item 460-A-50
L.C. card HEW 66-33 FS 5.250: 50041
- 4314 1965, education's year of promise, address by Francis Keppel, Commissioner of Education, Department of Health, Education and Welfare, before annual meeting of Southern Regional Education Board, Miami Beach, Fla., June 22, 1965. [1965.] 13 leaves, 4° † FS 5.8: K 44/4
- 4315 Objectives for vocational and technical education in agriculture; prepared by joint committee of Office of Education and American Vocational Association. [1965.] v+12 p. (OE-81011; Bulletin 1966, no. 4.) [Supersedes Monograph 21, Educational objectives in vocational agriculture.] * Paper, 15c. ● Item 460-A-81
L.C. card HEW 66-31 FS 5.281: 81011
- 4316 Progress of public education in United States, 1964-65, report of Office of Education, Department of Health, Education, and Welfare to 28th International Conference on Public Education, Geneva, Switzerland, July 12-23, 1965, jointly sponsored by United Nations Educational, Scientific, and Cultural Organization and International Bureau of Education [with list of selected readings]. [1965.] vi+63 p. il. (OE-10005-65-A.) * Paper, 30c. ● Item 460-A-10
L.C. card E 56-120 FS 5.210: 10005-65-A
- 4317 Selected statistics of State universities and land-grant colleges, 1965 report. Nov. 1, 1965. [11] leaves, f° (OE-50025-65.) †
L.C. card 66-60726 FS 5.250: 50025-65
- 4318 State programs for public school support; by Albert R. Munse. [1965.] vii+113 p. il. 4° (OE-22023; misc. no. 52.) ([Bureau of Educational Research and Development, Division of Educational Organization and Administration, Elementary and Secondary Organization and Administration Branch.]) * Paper, 70c. ● Item 460-A-22
L.C. card E 55-217 Rev. FS 5.222: 22023
- 4319 Television in medical teaching and research, survey and annotated bibliography; by James W. Ramey. [1966.] v+155 p. il. 4° (OE-34040.) * Paper, \$1.00. ● Item 460-A-34
L.C. card HEW 66-35 FS 5.234: 34040
- 4320 Undergraduate curriculum patterns, survey of Baccalaureate programs in selected fields, 1962-63; edited by Harold A. Haswell and Clarence B. Lindquist. [1965.] vii+95 p. il. (OE-56021; Bulletin 1965, no. 19.) [Text on p. 2 of cover.] * Paper, 35c. ● Item 460-A-56
L.C. card HEW 66-32 FS 5.256: 56021
- 4321 What we don't know can hurt us, address by Francis Keppel, Commissioner of Education, before Council of Chief State School Officers, Honolulu, Hawaii, No. 10, 1965. [1966.] [2]+8+[2] p. narrow 8° ([OE-20085.]) * Paper, 10c. ● Item 460-A-20 FS 5.220: 20085

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

- 4322 Federal disaster assistance [with bibliography]. [Jan. 1966.] [2]+22 p. il. oblong 32° * Paper, 15c. ● Item 856-C-1
L.C. card 66-60634 PrEx 4.2: D 63

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

MARCH 1966

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

BES (series). ● Item 752-B L 7.61: (letters-nos.)

- 4323 E-252. Handbook on employment security job market research methods, area skill survey. Nov. 1965. iii+43 p. 4° (U.S. Employment Service.) †
L.C. card L 66-48
- 4324 U-141. Comparison of State unemployment insurance laws; [prepared in Branch of Library and Legislative Comparisons, Division of Legislative Policy and Analysis, Unemployment Insurance Service]. [1966.] vi+[230] p. [Supersedes Comparison of State unemployment insurance laws as of Jan. 1, 1964.] * Paper, \$1.50.
L.C. card 38-26557
- 4325 Conversion table of code and title changes between 2d edition and 3d edition, Dictionary of occupational titles. [1965.] iv+1044 p. 4° * Paper, \$5.50. ● Item 755 L 7.2: Oc 1/965/conv.tab.
- 4326 Expanding opportunity in private household employment; [by] Pearl G. Spindler and Evelyn W. Farber. [1966.] 4 p. il. 4° [Reprinted from Employment service review, Dec. 1965.] † L 7.18/2 a: H 816
- 4327 Federal agencies with primary civil rights responsibilities, report summarizing primary responsibilities of Department of Labor and other Federal agencies and organizations with specific duties under Civil rights act of 1964. [1965.] cover title, [2]+13+[12] p. 4° † ● Item 755 L.C. card L 66-28 L 7.2: C 49
- 4328 Grand strategy of human resource planning; [by] J. Douglas Brown. [1965.] 3 p. 4° [Reprinted from Employment service review, Dec. 1965.] † L 7.18/a: H 88
- 4329 It's your future [right job skills, right job advice]. [1965.] [6] p. il. narrow 8° † ● Item 755 L 7.2: F 98
- 4330 Mr. Employer, when you have employment problems, need qualified workers, need labor market information, call your community manpower service center, nearest local office of your State employment service. [1966.] [6] p. il. ([Employment Service.]) † L 7.2: Em 7/25
- 4331 Remarks by Robert C. Goodwin, administrator, Bureau of Employment Security, to National Farm Labor Conference, San Antonio, Tex., Jan. 10, 1966. [1966.] 13 leaves, 4° † L 7.33: G 63/19
- 4332 Technological change in hospital, [by] Dennis R. Sohlstrom and Russell Sudeith; Industrial services for nursing home industry, [by] L. E. Hughes. [1966.] cover title, 7 p. il. 4° [Reprints from Employment service review, May and Aug. 1965.] † L 7.18/2 a: T 22

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.

- 4333 Gin and Muddy Bayous, Mississippi, letter from chief of engineers, Army, reporting on plan for flood control project on Gin and Muddy Bayous in Mississippi, Jan. 10, 1966. 1966. vii+4 p. 1 pl. 4° [Also issued as H. doc. 358, 89th Cong., 2d sess.] † ● Item 334-A D 103.22: G 43
- 4334 Waterborne commerce of United States, calendar year 1964: pt. 5, National summaries. [1966.] [2]+47 p. il. 4° [Compiled under supervision of resident member, Board of Engineers for Rivers and Harbors, Corps of Engineers, Army, Washington, D.C.] † (Price upon application), Army Engineer District, Lake Survey, 630 Federal Building, Detroit, Mich., 48226 ● Item 342-A L.C. card 55-63535 D 103.1/2: 964/pt.5

Waterways Experiment Station.

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

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

GOVERNMENT PUBLICATIONS

- Waterways Experiment Station: Contract reports. D 103.24/9: (nos.)
- 4335 3-123. Feasibility study on design and development of VTOL blast controlling platform; by S. Bartha, F. H. Ringler. Army-MRC Vicksburg, Miss., Aug. 1965. [1]+vii+75+[4] p. il. 4° (Technical report C-8091-05.) [Sponsored by Army Materiel Command, project 1-D-O-21701-A047, under contract DA-22-079-eng-435, by Republic Aviation Corporation, Farmingdale, Long Island, N.Y.] †
- 4336 3-130. Dimensionless consolidation of WES data on performance of sand under tire loads [with selected bibliography]; by C. J. Nuttall, jr. Army-MRC Vicksburg, Miss., Dec. 1965. xii+[82] p. il. 4° [Sponsored by Army Materiel Command, project 1-V-O-21701-A-046, task 03, under contract DA-22-079-eng-262 by Wilson, Nuttall, Raimond Engineers, Inc., Chestertown, Md.] †
- Miscellaneous paper.
- 4337 4-766. Tests with CH-47A Chinook helicopter in soft clay soils; by E. S. Rush. Army-MRC Vicksburg, Miss., Jan. 1966. vii+[50] p. il. 4° [Sponsored by Army Materiel Command, project 1-V-O-21701-A-046, task 02.] †
D 103.24/4: 4-766
- Technical reports. ‡ D 103.24/2: (nos.)
- 4338 2-705. Outlet works, Cochiti Dam, Rio Grande, N. Mex., hydraulic model investigation; by T. E. Murphy, D. R. Bucci. Army-MRC Vicksburg, Miss., Nov. 1965. viii+17+[60] p. il. 4° [Sponsored by U.S. Army Engineer District, Albuquerque, N. Mex.]
- 4339 3-652. Measuring soil properties in vehicle mobility research: report 2, Evaluation of rectangular hyperbola for describing load-deformation response of soils; by N. R. Murphy. Army-MRC Vicksburg, Miss., Oct. 1965. 65+9+[2] p. il. 4° [Sponsored by U.S. Army Materiel Command, project 1-V-O-21701-A-046, task 03.]
L.C. card 64-62911
- 4340 3-700. Portable surfacing for U.S. Army pioneer-type runways, laboratory and engineering field tests; by S. G. Tucker. Army-MRC, Vicksburg, Miss., Nov. 1965. viii+[92] p. il. 4° [Sponsored by Army Materiel Command, project 1-V-O-21701-A-046, task 05.]
L.C. card 66-60502
- 4341 3-703. Study of effects of wet surface soil conditions on performance of single-pneumatic-tired wheel; by J. L. Smith. Army-MRC Vicksburg, Miss., Nov. 1965. ix+29+[58] p. il. 4° [Sponsored by Advance Research Projects Agency, Directorate of Remote Area Conflict, order 400, Service Agent, U.S. Army Materiel Command.]
L.C. card 66-60408
- 4342 6-546. Investigation of nonmetallic waterstops: report 4, Water retentivity and tensile strength of splices [with list of literature cited]; by B. J. Houston. Army-MRC Vicksburg, Miss., Dec. 1965. x+[48] p. il. 4°
- 4343 6-553. Investigation of performance of concrete and concreting materials exposed to natural weathering: v. 1, Active Investigations, June 1960, Supplements, corrections, and revisions, distribution no. 4; [prepared by E. C. Roshore]. Aug. 1965. [18] p.+[86] leaves, il. 2 pl. 4° [Issued in looseleaf form.]
L.C. card 61-64656 rev.
- 4344 6-706. Thermal stabilization of soils: report 1, Exploratory laboratory studies [with list of literature cited]; by Delbert E. Day. Army-MRC Vicksburg, Miss., Nov. 1965. 34+[32] p. il. 4° [Sponsored by Army Materiel Command, project 1-A-013001-A-03909, item E.]
L.C. card 66-60683

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

NOTE.—Reorganization Plan no. 2, effective July 13, 1965, consolidates the Coast and Geodetic Survey and the Weather Bureau to form a new agency in the Department of Commerce to be known as the Environmental Science Services Administration.

- 4345 Climatic maps of United States: Normal daily maximum, minimum average and range of temperature (°F), January-December; prepared by Office of Data Information. Scale 500 m.=1.6 in. Edition of 1966. [1966.] 12 sheets, Each 16 x 22 in. (Environmental Data Service.) * Paper, \$1.25 per set.
L.C. card Map 66-69 C 52.11: T 24
- 4346 Key to meteorological records documentation 6.11: Decadel census of weather stations. ● Item 275-C
Washington. 1965. [8] p. il. 4° (Environmental Data Service.) * Paper, 5c.
C 30.66/3: W 27

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MARCH 1966

EQUAL EMPLOYMENT OPPORTUNITY COMMISSION
Washington, D.C. 20506

NOTE.—The Equal Employment Opportunity Commission was established by Public Law 88-352, 88th Congress, approved July 2, 1964 (78 Stat. 241; 42 U.S.C. 2000a).

- 4347 Equal employment opportunity is good business. [1966.] [15] p. il. narrow 8° † ● Item 1059-A-1
Y 3.Eq 2: Em 7

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

- 4348 Simplified methods for consideration of income and resources; by Gladys O. White. 1965. iv+8 p. 4° †
FS 14.202: In 2

FARM CREDIT ADMINISTRATION
Washington, D.C. 20250

Circular.

- 4349 A-29. Publications on farm credit cooperatives. Nov. 1965. [7] p. narrow 8°
(Farm credit service; [Research and Information Division].) †
FCA 1.4/2: A-29

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

- General reports. † A 89.11: (nos.)
- 4350 131. Rural credit unions of United States; [by William F. Woods]. [Sept. 1965.] iv+11 p. il. 4°
L.C. card Agr 65-422
- 4351 132. Costs and practices of selected cooperatives in operating bulk-feed trucks; by Thomas H. Camp. [Oct. 1965.] iv+21 p. il. 4°
L.C. card Agr 65-470
- Information (series).
- 4352 51. Per-unit capital retains, tax treatment by cooperatives and patrons; by D. Morrison Neely and David Volkin. Jan. 1966. [2]+14 p. 4° [Includes list of other publications available.] † ● Item 65-B
L.C. card Agr 66-36 A 89.15: 51
- 4353 Proceedings, 9th National Conference of Fruit and Vegetable Bargaining Cooperatives, Seattle, Wash., Jan. 16-17, 1965. [1965.] [3]+113 p. 4° †
A 89.2: F 94/965

FEDERAL AVIATION AGENCY
Washington, D.C. 20553

Federal aviation regulations. [Issued in looseleaf form.]

FAA 1.6/8: (nos.)

- 4354 pt. 21. Certification procedures for products and parts. [1966.] cover title, iv+53 p. 4° [Consolidated reprint includes Changes 1-5.] * Paper, 45c. ● Item 431-C-13
- 4355 pt. 25. Airworthiness standards; Transport category airplanes; Change 7 [effective] Feb. 5, 1966. [1966.] [11] p. 4° [Incorporates Amendment 25-8.] †
- 4356 pt. 91. General operating and flight rules, Change 14 [effective] Jan. 10, 1966. [1966.] [8] p. 4° [Incorporates Amendment 91-25.] †
- 4357 pt. 121. Certification and operation, air carriers and commercial operators of large aircraft, Change 8; [effective] Dec. 18, 1965. [1965.] [6] p. 4° †
- 4358 Same; Change 9 [effective] Feb. 5, 1966. [1966.] [10] p. 4° †
- 4359 pt. 129. Operations of foreign air carriers, Change 3 [effective] Dec. 20, 1965. [1965.] [6] p. 4° [Incorporates Amendment 129-3.] †
- 4360 pt. 143. Ground instructors. [1966.] cover title, [8] p. 4° [Consolidated reprint includes Change 1.] * Paper, 15c. ● Item 431-C-13
- 4361 Field facility directory. Dec. 1965 [published 1966]. cover title, [3]+155 p. [Triannual. Map and edge index on p. 2 and 4 of cover.] †
● Item 431-A-14
L.C. card 65-4452
FAA 1.43: 965-2
- 4362 Status of Federal aviation regulations. Jan. 3, 1966. 2+[1] p. 4° †
FAA 1.18: 966

GOVERNMENT PUBLICATIONS

- 4363 Thesaurus of FAA descriptors. 2d edition. Nov. 1965. cover title, xxii+232 p. 4° (Office of Headquarters Operations, Library Services Division, Information Retrieval Branch.) [Based upon Thesaurus of ASTIA descriptors, 2d edition, 1962.] † ● Item 431-C-8
L.C. card 66-60633 FAA 1.2: D 63/2/965

FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C. 20554

- 4364 Federal Communications Commission 31st annual report, fiscal year 1965, with summary notation of subsequent important developments. 1965 [published 1966]. xi+185 p. * Paper, 50c. ● Item 283
L.C. card 35-26977 CC 1.1: 965

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

- ICO pamphlet. (Interagency Committee on Oceanography.)
4365 18. Under sea vehicles for oceanography [with bibliography]. Oct. 1965. cover title, vi+81 p. il. 4° * Paper, 65c. ● Item 1061-B
L.C. card 66-60407 Y 3.F 31/16: 9/18

FEDERAL CREDIT UNIONS BUREAU, Health, Education, and
Welfare Dept., Washington, D.C. 20201

- 4366 Completing organization of Federal credit union, Federal credit union system, economic self-help. [Revised Dec. 1965.] [1965.] ii+27 p. narrow 12° (FCU505A.) † ● Item 526-B FS 3.306/2: Or 3/965
4367 [Handbook for Federal credit unions, revised pages.] [1965.] p. 47-70a, 4° [Issued in looseleaf form.] † ● Item 526-B
FS 3.306/2: F 31/964/rev.pages-3
4368 — p. 95-98, 4° [Issued in looseleaf form.] † ● Item 526-B
FS 3.306/2: F 31/964/rev.pages-2

FEDERAL DEPOSIT INSURANCE CORPORATION
Washington, D.C. 20429

- 4369 Annual report of Federal Deposit Insurance Corporation, 1964. [1965.] xv+242 p. il. †
L.C. card 36-26171 Y 3.F 31/8: 1/964

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

- 4370 Accounting manual for acquired properties. [Revised Dec. 1965.] [1965.] cover title, [81] p. il. 4° (FHA 2750.) [Includes all revisions accomplished through Transmittal 1 dated July 1, 1965. Issued with perforations.] † ● Item 589-A HH 2.6/6: Ac 2/965
4371 Area trends, supplement to FHA trends, sec. 203, Home mortgages insured by FHA, 2d quarter 1965. [Jan. 19, 1966.] 8 p. 4° (RR: 250-M; Division of Research and Statistics, Statistics Section.) [Issued with perforations.] † HH 2.24/3: 965/1
4372 Consumer bulletin, FHA mortgage insurance for rental and cooperative housing for families of low and moderate income: [prepared by Office of Public Information]. Revised Nov. 1965. [1965.] [8] p. il. narrow 8° (FHA 221.) * Paper, 5c. ● Item 589 HH 2.2: M 84/10
4373 FHA appraised values and maximum mortgage amounts for 1-family residences, specified statutory or administrative limits for sec. 203(b) veteran occupant mortgagors, pt. 2; effective Sept. 1, 1965 [1965.] [1]+7 p. 4° (FHA 426-2, revised Sept. 1, 1965.) † ● Item 589
HH 2.2: M 84/4/965/pt.2
4374 FHA regulations: [Home mortgage insurance amendments to sec. 203]. [1965.] [6] p. ([FHA 3000.]) [Includes Home regulations transmittal 44. Issued in looseleaf form.] † HH 2.6: M 84/7/964/trans.44

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MARCH 1966

- 4375 — [Home mortgage insurance amendments to sec. 203, 234]. [1965.] [6] p. ([FHA-3000-45.]) [Includes Home regulations transmittal 45, Dec. 20, 1965. Issued in looseleaf form.] †
HH 2.6 : M 84/7/964/trans.45
- 4376 — [Project mortgage insurance amendments to sec. 207, 220, 221, 231, 608 and title 10 Land development sec. 1000.] [1965.] [16] p. ([FHA 4000-41.]) [Includes project regulations transmittal 41, Dec. 20, 1965. Issued in looseleaf form.] †
HH 2.6 : M 84/6/964/trans.41
- 4377 State trends, supplement to FHA trends, sec. 203, Home mortgages insured by FHA, 2d quarter, 1965. [Jan. 20, 1966.] 8 p. 4° (RR: 250-S; Division of Research and Statistics, Statistics Section.) [Issued with perforations.] †
HH 2.24/2 : 965/1

FEDERAL MARITIME COMMISSION
Washington, D.C. 20573

FMC-SP-(series).

- 4378 66-1. Remarks of John Harlee, Chairman of Federal Maritime Commission, before Transportation Association of America's National Transportation Institute, Jan. 12, 1966, New York City. [1966.] 5 p. 4° †
FMC 1.9 : 66-1

FEDERAL POWER COMMISSION
Washington, D.C. 20426

FPC R (series).

- 4379 67. All electric homes in United States, annual bills, Jan. 1, 1965, cities of 50,000 and more; [prepared by Bureau of Power]. [1965.] [2] p.+25 p. ll. 4°
* Paper, 20c. ● Item 438-A
L.C. card 63-65197
FP 1.10 : 67

FPC S (series). ● Item 440

FP 1.21 : (nos.)

- 4380 172. Statistics for interstate natural gas pipeline companies, 1964, compiled from annual reports submitted by interstate natural gas pipeline companies, pursuant to requirements of Natural gas act, A and B companies; [prepared by Office of Accounting and Finance]. 1965. xxli+[112] p. ll. 4°
* Paper, 75c.
L.C. card 44-40870 rev. 2
- 4381 173. Sales by producers of natural gas to interstate pipeline companies, 1964; [prepared by Office of Accounting and Finance]. Dec. 1965. xiii+367 p. ll. 4° * Paper, \$2.00.
L.C. card 63-61222

- 4382 Glossary of important power and rate terms, abbreviations, and units of measurement, 1965 [with bibliography]. [Revised edition.] [1965.] xi+31 p. [Prepared by Ad hoc Committee on Revision of Glossary, established by Inter-Agency Committee on Water Resources; Agriculture Department, Army Department, Commerce Department, Health, Education, and Welfare Department, Interior Department, Labor Department.] * Paper, 20c. ● Item 436
L.C. card 66-60646
FP 1.2 : G 51/2/965

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

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

- 4383 National electric rate book: Oklahoma. Nov. 1965. [2]+20 p. 4° [Supersedes issue of Sept. 1964.] ● Item 437-A-34
FP 1.18 : Ok 4/965
- Planning status reports; Water resource appraisals for hydroelectric licensing. [Prepared by Bureau of Power.] †
- 4384 Housatonic River basin, Conn., Mass., New York. 1964. cover title, 10 p. ll. map, 4°
FP 1.29 : H 81
- 4385 Kennebec River basin, Maine. 1964. cover title, 12 p. ll. map, 4°
FP 1.29 : K 37
- 4386 Penobscot River Basin, Maine. 1964. cover title, 14 p. ll. 4°
FP 1.29 : P 38
- 4387 Presumpscot-Saco-Piscataqua River basin, Maine, N.H. 1964. cover title, 16 p. ll. 4°
FP 1.29 : P 92

GOVERNMENT PUBLICATIONS

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

- 4388 All banks in United States and other areas, principal assets and liabilities, by States, Dec. 31, 1964. June 1965. [4] leaves, oblong 8° (Federal reserve statistical release E.4.) † FR 1.28/2: 964-2
- 4389 — June 30, 1965. Nov. 1965. [4] leaves, oblong 8° (Federal reserve statistical release E.4.) † FR 1.28/2: 965
- 4390 Monetary policy in prosperous economy, remarks by Chas. N. Shepardson, member of Board of Governors of Federal Reserve System, at 73d annual convention of Mountain States Lumber Dealers Association, Denver, Colo., Jan. 29, 1966. [1966.] [1]+12 p. 4° † FR 1.23: Sh 4/2
Regulation (series).
- 4391 R. Relationships with dealers in securities under sec. 32 of Banking act of 1933, as amended Nov. 17, 1965, as editorially revised Jan. 25, 1966. [1966.] [2]+5 p. [Title 12, Code of Federal regulations, pt. 218.] † FR 1.6: R/966
- 4392 State member banks of Federal reserve system and nonmember banks that maintain clearing accounts with Federal reserve banks and corporations doing foreign banking or financing that maintain reserve accounts with Federal reserve banks as of Dec. 31, 1965. [1966.] [1]+18 p. 4° † L.C. card 54-34253 FR 1.11/5: 965
- 4393 Statement of George W. Mitchell, member, Board of Governors of Federal Reserve System before Legal and Monetary Affairs Subcommittee of Committee on Government Operations, House of Representatives, Feb. 9, 1966. [1966.] [1]+16 p. 4° † FR 1.23: M 69/27

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

- 4394 Federal specifications. ● Item 563 GS 2.8:
NOTE.—These specifications are now so completely covered by the Index of Federal specifications, standards, and handbooks with cumulative monthly supplements, that listing in the Monthly Catalog of United States Government Publications represents unnecessary and wasteful duplication of effort. For that reason they will no longer be listed.
Complete information on the Index of Federal specifications will be found in the Appendix to the February 1966 issue of the Monthly Catalog under Entry number 3052.
- Federal standards. [Issued with perforations.] ● Item 563 GS 2.8/3: (nos.)
NOTE.—Federal standards may be purchased from the General Services Administration, Business Service Center, Region 3, 7th and D Streets, 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.
- 4395 238. Brush, artist's; Dec. 20, 1965. [1965.] 6 p. 4° (FSC 8020.) † Paper, 5c.
- 4396 239. Brush, paint, painting aids, and accessories. Dec. 20, 1965. [1965.] 7 p. 4° (FSC 8020.) † Paper, 5c.
- Federal test method standard. [Issued in looseleaf form.] ● Item 563
- 4397 141a. Paint, varnish, lacquer, and related materials, methods of inspection, sampling, and testing. Sept. 1, 1965. cover title, [738] p. il. 4° [Supercedes Federal test method standard 141, May 15, 1958.] † Paper, \$3.75. GS 2.8/7: 141a
- 4398 General stores stock catalog: Hand tool section (FSG 51 and FSG 52 items). Jan. 1966. cover title, 92 p. il. 4° [Text on p. 2 of cover. Pages 91 and 92 are left blank to be used for notes.] * Paper, 50c. ● Item 565-B GS 2.10/2-2: 966

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

- C.F.S. (series). (Bureau of Commercial Fisheries.) † I 49.8/2: (nos.)
- 4399 3777. Canned fishery products, 1964, annual summary. Revised. [Dec. 1965.] 17 p. il. 4°
- 4400 3946. Imports & exports of fishery products, 1963-64, annual summaries. [1965.] 12 p. il. 4°

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

MARCH 1966

- 4401 3983. Alaska fisheries, 1964, annual summary. [Jan. 1966.] 8 p. il. 4° [Prepared in cooperation with Alaska Department of Fish and Game, Juneau, Alaska.] ● Item 610-A

Circulars. † I 49.4: (nos.)

- 4402 125. Reservoirs for fish-rice farming. [1961, reprinted 1965.] cover title, 11 p. il. narrow 8° ([Bureau of Sport Fisheries and Wildlife, Fish Farming Experimental Station, Stuttgart, Ark.])
- 4403 222. Fish go in schools; [by Bob Finley, and Ann Davies]. [1965.] cover title, [16] p. il. ([Bureau of Commercial Fisheries.]) [Illustrations by George F. Horn. Text on p. 2-3 of cover.]
- 4404 228. Sharks, skates, ray [rays], and chimaeras [with annotated list of references]; by J. R. Thompson and Stewart Springer. Sept. 1965. iii+18 p. il. 4° (Bureau of Commercial Fisheries.) [Text on p. 2 and 3 of cover.] L.C. card 66-6066S

Commercial fisheries review, separates. † I 49.10/a: (nos.)

- 4405 740. Trends and developments, fishing vessel and gear development, equipment note 17, long-line gear improvement, aluminum crimping sleeve prevents hook damage by electrolysis; by Peter C. Wilson. [1965.] p. 19, il. 4° [From v. 27, no. 8, Aug. 1965.]
- 4406 741. Bottom trawling surveys of northeastern Gulf of Alaska (summer and fall of 1961 and spring of 1962) [with list of literature cited]; by Charles R. Hitz and Warren F. Rathjen. [1965.] 15 p. il. 4° [From v. 27, no. 9, Sept. 1965.]
- 4407 742. Pasteurization of fishery products with gamma rays from cobalt-60 source [with list of literature cited]; by Louis J. Ronsivall and J. W. Salvin. [1965.] 9 p. il. 4° [From v. 27, no. 10, Oct. 1965.]
- 4408 743. Construction and operation of Cobb pelagic trawl (1964) [with list of literature cited]; by Richard L. McNeely, Leonard J. Johnson, and Charles D. Gill. [1966.] p. 10-17, il. 4° [From v. 27, no. 10, Oct. 1965.]
- 4409 744. Distribution, abundance, and size of sablefish (*Anoplopoma fimbria*) found in deep water off mouth of Columbia River [with list of literature cited]; by Hiromu Heyamoto and Miles S. Alton. [1966.] 8 p. il. 4° [From v. 27, no. 11, Nov. 1965.]
- 4410 745. Shrimp potential of eastern Gulf of Guinea [with list of literature cited]; by Alan R. Longhurst. [1965.] p. 9-12, il. 4° [From v. 27, no. 11, Nov. 1965.]

- 4411 Fish, wildlife, and pesticides. [1966.] [2]+12 p. [2] p. il. * Paper, 10c.
● Item 612
L.C. card 66-60701 I 49.2: F 52/3

Fishery leaflet.

- 4412 587. Graduate educational grants in aquatic sciences, academic year 1966-67. Oct. 1965. [2]+5 p. il. 4° (Bureau of Commercial Fisheries.) †
I 49.28: 587

Refuge leaflets. (Bureau of Sport Fisheries and Wildlife.)

I 49.44: (nos.)

- 4413 63. Salton Sea National Wildlife Refuge. [1960, revised Oct. 1965.] [1965.] 4 p. il. 4° †
- 4414 87. Mark Twain National Wildlife Refuge. [1961, revised 1965.] [1966.] 4 p. il. 4° †
- 4415 131. Birds of Bombay Hook National Wildlife Refuge. [Oct. 1954, revised July 1965.] [1965.] 4 p. 4° †
- 4416 147. Birds of Blackwater National Wildlife Refuge. [June 1955, revised Sept. 1965.] [1965.] 4 p. 4° †
- 4417 199. Birds of Kofa Game Range. [Aug. 1959, revised Dec. 1965.] [1966.] 3 p. 4° ([RL-199-R-2].) †
- 4418 304. Mammals of National Elk Refuge. [Apr. 1962, revised Oct. 1965.] [1965.] 4 p. 4° †
- 4419 317. Mammals of Moosehorn National Wildlife Refuge. [Oct. 1965.] 4 p. 4° †
- 4420 318. Mammals of Brigantine National Wildlife Refuge. [Oct. 1965.] 3 p. 4° †
- 4421 319. Mammals of Erie National Wildlife Refuge. [Oct. 1965.] 3 p. 4° †
- 4422 320. Mammals of Missisquoi National Wildlife Refuge. [Oct. 1965.] 3 p. 4° †
- 4423 408. 1966 address list of refuge managers. Nov. 1965. 13 p. 4° †
- 4424 511. De Soto National Wildlife Refuge. [1963, revised 1965.] [1965.] [6] p. il. narrow 8° * Paper, 5c.

Special scientific reports: Fisheries (series). (Bureau of Commercial Fisheries.)

I 49.15/2: (nos.)

- 4425 521. Bureau of Commercial Fisheries symposium on red tide; by James E. Sykes. Sept. 1965. [3]+11 p. 4° †
- 4426 524. Stream catalog of southeastern Alaska regulatory district 9; edited by Norman Johnston. Sept. 1965. iii+197 p. il. 4° (Contribution 195, College of Fisheries, University of Washington.) †

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

●Sent to Depository Libraries

Page 47

GOVERNMENT PUBLICATIONS

Wildlife leaflets. (Bureau of Sport Fisheries and Wildlife.) †
I 49.13: (nos.)

- 4427 263. Manufacturers of animal traps. Revised June 1964. [1965.] 2 p. 4°
4428 421. Moles and their control. July 1960, excerpted Nov. 1965. [1965.] 3 p. 1l.
4°

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

- 4429 Airplane flight instructor examination guide [with list of recommended study material; prepared by Operations Airman Examination Section]. Revised 1965. [1965.] [3]+83 p. 1l. 4° (Advisory Circular AC 61-11.) [Supersedes issue dated 1962.] * Paper, 45c. ● Item 431-F-3
FAA 5.8/2: In 7/3/965
- 4430 Basic helicopter handbook [with list of references for additional study] 1965. vii+107 p. 1l. 4° ([AC61-13.]) * Paper, 75c.
L.C. card 66-60703
FAA 5.8/2: H 36

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

- 4431 FDA student materials for consumer education. [1966.] [4] p. oblong
48° ([CIB-65-6.]) † ● Item 475-F
FS 13.125: C 76

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

[Foreign Agricultural Service miscellaneous], FAS M (series).

- 4432 171. Australian wheat marketing system; [by C. V. Jean]. Dec. 1965. iv+23
p. 1l. 4° †
L.C. card Agr 66-40
A 67.26: 171
- 4433 Release date of 1966 world agricultural production and trade statistical report (Crop and livestock statistics). Jan. 3, 1966. 6 p. 4° †
A 67.8/3: 966/ann.

FOREIGN CLAIMS SETTLEMENT COMMISSION
Washington, D.C. 20579

- 4434 Title 5 of International claims settlement act of 1949 (Public law 88-666, approved Oct. 16, 1964) (incorporating amendments thereto under Public law 89-262, approved Oct. 19, 1965) (providing for claims of U.S. nationals against Government of Cuba), regulations of Foreign Claims Settlement Commission applicable to Cuban claims, public notice of filing date for Cuban claims, press release regarding filing of Cuban claims. [1965.] 18 p. † ● Item 1063-C
Y 3.F 76/3: 6 C 89

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

- 4435 Anaconda-Pintlar Wilderness. [1965.] 1 sheet (with map on verso) 1l. 8°. folded into narrow 8" size (Northern Region.) [Map is colored.] †
L.C. card Map 66-70
A 13.13: An 1
- 4436 Bluebunch wheatgrass (*Agropyron spicatum*), 1920-64, bibliography; compiled by Marie L. Gould. 1965. cover title. 10 p. 4° (Pacific Northwest Forest and Range Experiment Station.) [Text on p. 2 of cover.] †
A 13.66/15: B 62
- Equipment development ED&T report.
- 4437 5700-7. Parachute landing simulator; by Equipment Development Center, Missoula, Mont. [June 1965.] [2]+5 p. 1l. 4° † A 13.49/4: 5700-7
- Forest pest leaflet. ● Item 82-A
- 4438 39. Pine root collar weevil [with list of references]; by Louis F. Wilson and Donald C. Schmiege. Revised Dec. 1965. [1965.] 7 p. 1l. †
L.C. card Agr 66-44
A 13.52: 39/2

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MARCH 1966

- Research note FPL (series). (Forest Products Laboratory, Madison, Wis.) † A 13.79: FPL-(nos.)
- 4439 FPL-0108. News and views of this kiln drying business, warp reduction. Sept. 1965. [2] p. il. 4°
- 4440 FPL-0109. Comparison of 2 specimen shapes for short column test of corrugated fiberboard; [by J. W. Koning, jr.]. Oct. 1965. cover title, 10+ [2] p. il. 4° [Text on p. 2 of cover.]
- Research note NE (series). (Northeastern Forest Experiment Station, Upper Darby, Pa.) † A 13.79: NE-(nos.)
- 4441 NE-38. Insect-induced crystallization of white pine resins: 1, White-pine weevil [with list of literature cited; by Frank S. Santamour, jr.] 1965. 8 p.
- 4442 NE-39. Insect-induced crystallization of white pine resins: 2, White-pine cone beetle [with list of literature cited; by Frank S. Santamour, jr.] 1965. 5 p.
- 4443 NE-40. Pre-commercial thinning not recommended for Virginia pine stands in southern Maryland [with list of literature cited; by R. H. Fenton and A. R. Bond.] 1965. 7 p. il.
- Research note NOR-(series). (Northern Forest Experiment Station, Juneau, Alaska.) † A 13.79: NOR-(nos.)
- 4444 NOR-10. Aerial seeding sitka spruce and western hemlock on cutover area in southeast Alaska; [by] A. S. Harris. June 1965. 6 p. il. 4°
- 4445 NOR-11. Aerial photo scale protractor, 1: 8,500 to 1: 3,500 scales; [by] Vernon J. LaBau. Oct. 1965. [2] p. 4°
- Research note PNW-(series). (Pacific North West Forest and Range Experiment Station, Portland, Oreg.) † A 13.79: PNW-(nos.)
- 4446 PNW-28. Forces in balloon logging; by Charles N. Mann. Aug. 1965. 5 p. il. 4°
- 4447 PNW-30. Sample sizes for timber cruises; by Floyd A. Johnson. Oct. 1965. 10 p. 4°
- Research note PSW-(series). (Pacific Southwest Forest and Range Experiment Station, Berkeley, Calif.) † A 13.79: PSW-(nos.)
- 4448 PSW-79. Streamflow records from San Dimas Experimental Forest, 1939-59 [with list of literature cited; by] J. S. Krammes, J. D. Lent, and J. W. Clarke. 1965. 10 p. il. 4°
- 4449 PSW-82. Frost injury to bitterbrush in eastern California; [by] R. S. Smith, jr., R. F. Scharpf, and E. R. Schneegas. 1965. 4 p. il. 4°
- Research note RM-(series). (Rocky Mountain Forest and Range Experiment Station.) † A 13.79: RM-(nos.)
- 4450 RM-54. Gross job time studies, efficient method for analyzing forestry costs; [by] David P. Worley, Gerald L. Mundell, and Robert M. Williamson. Sept. 1965. 8 p. il. 4°
- 4451 RM-55. Prefabricated flume for gaging ephemeral streams; [by] Earl F. Aldon and Fletcher J. Brown, jr. Oct. 1965. 8 p. il. 4°
- 4452 RM-57. Adaptability of forage species for Pinyon-Juniper sites in New Mexico; [by] H. W. Springfield. Nov. 1965. 4 p. 4°
- 4453 RM-58. Water table characteristics under tamarisk in Arizona; [by] Howard L. Gray and C. J. Campbell. Nov. 1965. 7 p. il. 4°
- Research note SE-(series). (Southeastern Forest Experiment Station, Asheville, N.C.) † A 13.79: SE-(nos.)
- 4454 SE-48. Conversion of oleoresin yields from short-season microchipping to full-season yields from standard chipping [with list of literature cited; by John F. Kraus]. Sept. 1965. [4] p. il. 4°
- 4455 SE-49. Rural male residents' participation in outdoor recreation; [by] Stephen J. Maddock, George A. Gehrken, and W. Alan Guthrie]. Nov. 1965. 2 p. 4°
- Research note SO-(series). (Southern Forest Experiment Station, New Orleans, La.) † A 13.79: SO-(nos.)
- 4456 SO-21. Forest-fire danger as related to airmass in Ouachita Mountains; [by] Myron W. Gwinner. 1965. 4 p. il. 4°
- 4457 SO-24. Tips for managing drought-stricken cottonwoods along lower Mississippi River; [by] R. L. Johnson and R. M. Krinard. 1965. 4 p. il. 4°
- 4458 SO-25. Rooting cuttings of browse plants; [by] Lowell K. Halls and Rene Alcaniz. 1965. [2] p. 4°
- 4459 SO-26. Forest floor in loblolly pine plantations as related to stand characteristics; [by] Hamlin L. Williston. 1965. 3 p. il. 4°
- 4460 SO-28. Forest species compared in Ozark plantations; [by] William R. Maple. 1965. 2 p. 4°
- Research paper FPL-(series). (Forest Products Laboratory, Madison, Wis.) † A 13.78: FPL-(nos.)
- 4461 FPL-33. Houses can resist hurricanes [with list of literature cited; by L. O. Anderson and Walton R. Smith]. Aug. 1965. cover title, 48 p. il. 4° [Prepared in cooperation with Southeastern Forest Experiment Station. Text on p. 2 of cover. Abstract cards inserted.] L.C. card 66-60326

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

●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

Research paper FPL-(series)—Continued

- 4462 FPL-34. Deflection and stresses of tapered wood beams; [by A. C. Maki and E. W. Kuenzi]. Sept. 1965. cover title, ii+54 p. il. 4° [Abstract cards inserted.]
- 4463 FPL-35. Effect of core thickness and moisture content on mechanical properties of 2 resin-treated paper honeycomb cores; [by Paul M. Jenkinson]. Sept. 1965. cover title, 24 p. il. 4° [This report is one of series issued in cooperation with MIL-HDBK-23 working group on composite construction for flight vehicles of Departments of Air Force, Navy, and Commerce.]
- 4464 FPL-39. Derivation of fiber stresses from strength values of wood poles; [by L. W. Wood and L. J. Markwardt]. Oct. 1965. cover title, 8 p. il. 4° [Text on p. 2 of cover. Abstract cards inserted.]
- 4465 FPL-40. Exploratory development of tension test method for structural-size lumber; [by Billy Bohannon]. Sept. 1965. cover title, 12 p. il. 4° [Text on p. 2 of cover. Abstract cards inserted.]
- 4466 FPL-41. Evaluation of commercially made end joints in lumber by 3 test methods; [by Billy Bohannon and M. L. Selbo.]. Oct. 1965. cover title, 40 p. il. 4° [Includes Publications lists issued by Forest Products Laboratory. Text on p. 2 of cover. Abstract cards inserted.]
- 4467 FPL-42. Effects of various preservative treatments of field boxes on nail holding; [by John A. Scholten]. Oct. 1965. cover title, 8 p. il. 4° [Text on p. 2 of cover. Abstract cards inserted.]

Research paper NE-(series). (Northeastern Forest Experiment Station, Upper Darby, Pa. † A 13.78: NE-(nos.)

- 4468 NE-40. Mensurational characteristics of eastern white pine; by Robert Marty. 1965. cover title, [1]+73 p. il. [Text on p. 2 of cover. Abstract cards inserted.]
- 4469 NE-41. Variability of paper birch seed production, dispersal, and germination [with list of literature cited]; by John C. Bjorkbom, David A. Marquis, Frank E. Cunningham. 1965. cover title, 8 p. il. [Abstract cards inserted.]
- 4470 NE-42. Air-layering sugar maple [with list of literature cited]; by Frank E. Cunningham and Richard J. Peterson. 1965. cover title, 16 p. il. [Text on p. 2 of cover. Abstract cards inserted.]

Research paper NOR-(series). (Northern Forest Experiment Station, Juneau, Alaska.)

- 4471 NOR-2. Growth and yield of well-stocked aspen and birch stands in Alaska [with list of literature cited]; by Robert A. Gregory and Paul M. Haack. Mar. 1965. cover title, 28+[1] p. il. 4° †
A 13.78: NOR-2

Research paper PNW-(series). (Pacific Northwest Forest and Range Experiment Station, Portland, Oreg.)

- 4472 PNW-26. Seasonal progress of radial growth of Douglas-fir, western redcedar, and red alder [with list of literature cited]; by Donald L. Reukema. Aug. 1965. cover title, 14+[1] p. il. 4° [Text on p. 2 of cover.] †
A 13.78: PNW-26

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

- 4473 PSW-21. THREE-PEE sampling theory and program THRP for computer generation of selection criteria; by L. R. Grosenbaugh. 1965. cover title, [2]+53 p. 4° [Text on p. 2 of cover. Abstract cards inserted.] †
A 13.78: PSW-21

Research paper RM-(series). (Rocky Mountain Forest and Range Experiment Station.) † A 13.78: RM-(nos.)

- 4474 RM-15. Method of evaluating multiproduct potential in standing timber [with list of literature cited]; by Peter F. Ffolliott and Roland L. Barger. Oct. 1965. [2]+24+[1] p. il. 4° [Text on p. 2 of cover.]
- 4475 RM-16. Weather and climate of high mountain pass in Colorado Rockies [with list of literature cited]; by Arthur Judson. Nov. 1965. [2]+28+[1] p. il. 4° [Text on p. 2 of cover. Errata sheet, 1 p., 24° issued also.]

Research paper SO-(series). (Southern Forest Experiment Station.) †

- 4476 SO-20. Improving sawmill profits through operations research [with list of literature cited]; by Clark Row, Clyde Fasick, Sam Guttenberg. 1965. cover title, [2]+26 p. il. 4° [Abstract cards inserted.]
A 13.78: SO-20

Resource bulletin CS-(series). (Central States Forest Experiment Station, Columbus, Ohio.)

- 4477 CS-3. Kentucky forests; [by] David A. Gansner, Clarence D. Chase. Nov. 1965. [2]+37 p. il. 4° (Southern Cumberland Unit.) [Prepared in cooperation with Division of Forestry, Kentucky Department of Natural Resources. Text on p. 2 and 3 of cover.] †
L.C. card 66-60086
A 13.80: CS-3

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MARCH 1966

- Resource bulletin INT-(series). (Intermountain Forest & Range Experiment Station, Ogden, Utah.)
- 4478 INT-4. Forests in Utah [with list of literature cited; by] Grover A. Choate. [1965.] [1]+iii+61 p. il. map, 4° [Text on p. 2 of cover. Map is colored. Abstract cards inserted.] †
L.C. card 66-60659 A 13.80: INT-4
- Resource bulletin PNW-(series). (Pacific Northwest Forest and Range Experiment Station, Portland, Oreg.) † A 13.80: PNW-(nos.)
- 4479 PNW-12. Timber situation and outlook for northwest Oregon [with list of literature cited]; by Robert W. Cowlin and Robert M. Forster. 1965. cover title, iv+56 p. il. 4° [Text on p. 2 of cover.]
L.C. card 65-65715
- 4480 PNW-13. 1964 Oregon log production; by Brian R. Wall. Sept. 1965. 2 p. il. 4°
- 4481 Skyline logging handbook on wire rope tensions and deflections; by Hilton H. Lysons and Charles N. Mann. 1965. cover title, [2]+34 p. il. 4° (Pacific Northwest Forest and Range Experiment Station.) †
A 13.66/12: L 82/2
- 4482 Soil moisture, investigations on grass- and shrub-land soils, 1942-64, bibliography; compiled by Marie L. Gould. 1965. cover title, 5 p. 4° (Pacific Northwest Forest and Range Experiment Station.) [Text on p. 2 of cover.] † A 13.66/15: So 3
- Southeastern Forest Experiment Station: Station paper.
- 4483 117, supp. Publications of Southeastern Forest Experiment Station, 1959-63; compiled by Hilda J. Brown. Sept. 1965. cover title, 71 p. †
L.C. card Agr 61-140 A 13.63/9: 117/supp.
- 4484 10 standard fire fighting orders, programed text for training fire fighters to know and apply 10 standard orders to fire situations. [Aug. 1965.] cover title, [147] p. il. 4° (Division of Fire Control.) [Text on p. 2 of cover. Insert, Final examinations for use with programed text, 8 p. il. 4° issued also.] * Paper, \$1.25. A 13.36/2: F 51/4
- 4485 Windbreaks for central Great Plains: 1, How to use trees to protect land and crops; [by Ralph A. Read]. [Sept. 1965.] [8] p. il. (Rocky Mountain Forest and Range Experiment Station.) †
A 13.69/2: W 72/no.1
- 4486 —: 2, How to select tree and shrub species; [by Ralph A. Read]. [Sept. 1965.] [8] p. il. (Rocky Mountain Forest and Range Experiment Station.) †
A 13.69/2: W 72/no.2
- 4487 —: 3, How to arrange and space trees and shrubs; [by Ralph A. Read]. [Sept. 1965.] [8] p. il. (Rocky Mountain Forest and Range Experiment Station.) †
A 13.69/2: W 72/no.3
- 4488 —: 4, How to prepare land and plant trees; [by Ralph A. Read]. [Sept. 1965.] [8] p. il. (Rocky Mountain Forest and Range Experiment Station.) †
A 13.69/2: W 72/no.4
- 4489 —: 5, How to maintain new tree plantings; [by Ralph A. Read]. [Sept. 1965.] [7] p. il. (Rocky Mountain Forest and Range Experiment Station.) †
A 13.69/2: W 72/no.5
- 4490 —: 6, How to protect them from damage; [by Ralph A. Read]. [Sept. 1965.] [8] p. il. (Rocky Mountain Forest and Range Experiment Station.) †
A 13.69/2: W 72/no.6
- 4491 —: 7, How to manage established plantings; [by Ralph A. Read and David F. Van Haverbeke]. [Sept. 1965.] [8] p. il. (Rocky Mountain Forest and Range Experiment Station.) †
A 13.69/2: W 72/no.7

GENERAL ACCOUNTING OFFICE

Washington, D.C. 20548

- 4492 Report to Congress of United States: Examination of financial statements, fiscal year 1965, Commodity Credit Corporation, Department of Agriculture; by Comptroller General of United States. Jan. 1966. cover title, [5] leaves+13 p. 4° † Paper, \$1.00.
L.C. card 65-60575 GA 1.13: C 73/13/965

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

●Sent to Depository Libraries

Page 51

GOVERNMENT PUBLICATIONS

- 4493 Report to Congress of United States: Examination of financial statements, fiscal year 1965, Federal Crop Insurance Corporation, Department of Agriculture; by Comptroller General of United States. Jan. 1966. cover title, [3] leaves+8 p. 4° † Paper, \$1.00.
L.C. card 65-61371 GA 1.13: F 31/15/965
- 4494 — Examination of financial statements, fiscal year 1965, Federal Prison Industries, Inc., Department of Justice; by Comptroller General of United States. Jan. 1966. cover title, [2] leaves+15 p. 4° † Paper, \$1.00.
L.C. card 66-60581 GA 1.13: F 31/16/965
- 4495 — Examination of financial statements, fiscal year 1965, Tennessee Valley Authority; by Comptroller General of United States. Jan. 1966. cover title, [3] leaves+32 p. 4° † Paper, \$1.00.
L.C. card 66-60578 GA 1.13: T 25/965
- 4496 — Examination of financial statements, fiscal year 1965, Veterans Canteen Service, Veterans Administration; by Comptroller General of United States. Jan. 1966. cover title, [5]+6 p. 4° † Paper, \$1.00.
L.C. card 66-60580 GA 1.13: C 16/2
- 4497 — Follow-up review of adjustments made in fees charged for summer-home sites on national forest lands, Forest Service, Department of Agriculture; by Comptroller General of United States. Jan. 1966. cover title, [3] leaves+12 p. 4° † Paper, \$1.00.
L.C. card 66-60608 GA 1.13: H 75
- 4498 — Hospital and surgical-medical insurance benefits available under Blue Cross-Blue Shield plans, Department of Public Health, District of Columbia Government; by Comptroller General of United States. Jan. 1966. [5]+24 leaves, 4° † Paper, \$1.00.
L.C. card 66-60612 GA 1.13: H 79/8
- 4499 — Need for increased efforts to minimize rental delinquencies on acquired properties, Federal Housing Administration, Department of Housing and Urban Development; by Comptroller General of United States. Jan. 1966. cover title, [4] leaves+24 p. 4° † Paper, \$1.00.
L.C. card 66-60609 GA 1.13: R 29/9
- 4500 — Need to strengthen procedures for determining whether loan applicants are unable to obtain financing from private or cooperative credit sources, Farmers Home Administration, Department of Agriculture; by Comptroller General of United States. Jan. 1966. cover title, [5] leaves+37 p. 4° † Paper, \$1.00.
L.C. card 66-60332 GA 1.13: L 78/6
- 4501 — Possible savings from improving management control of projectile fuze covers and other reusable ammunition components, Department of Navy; by Comptroller General of United States. Jan. 1966. cover title, [4] leaves+24 p. il. 4° † Paper, \$1.00.
L.C. card 66-60568 GA 1.13: F 98/4
- 4502 — Review of assignment of enlisted personnel to nonmilitary activities, Department of Defense; by Comptroller General of United States. Dec. 1965. cover title, [5] leaves+40 p. 4° † Paper, \$1.00.
L.C. card 66-60410 GA 1.13: P 43/5
- 4503 — Review of controls over utilization and procurement of photographic equipment at Sandia Laboratory, N. Mex., Atomic Energy Commission; by Comptroller General of United States. Jan. 1966. cover title, [3] leaves+13 p. 4° † Paper, \$1.00.
L.C. card 66-60613 GA 1.13: P 56/4
- 4504 — Review of efforts to collect debts resulting from default of guaranteed housing loans, Veterans Administration; by Comptroller General of United States. Jan. 1966. cover title, [4] leaves+14 p. 4° † Paper, \$1.00.
L.C. card 66-60641 GA 1.13: D 35

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

MARCH 1966

- 4505 — Review of Federal financial participation in costs of prescribed drugs for welfare recipients in Pennsylvania, Welfare Administration, Department of Health, Education, and Welfare; by Comptroller General of United States. Feb. 1966. cover title, [4] leaves+23 p. 4° † Paper, \$1.00.
L.C. card 66-60640 GA 1.13: D 84/2
- 4506 — Review of policies and procedures applied in evaluating foreign source components and barter bids for undersea cable communications system, Department of Defense, Department of Agriculture, Treasury Department; by Comptroller General of United States. Jan. 1966. cover title, [4] leaves+73 p. 4° † Paper, \$1.00.
L.C. card 66-60336 GS 1.13: C 11
- 4507 — Use of contractor-furnished personnel in violation of statutes governing Federal employment, Post Office Department; by Comptroller General of United States. Jan. 1966. [5]+12 leaves, 4° † Paper, \$1.00.
L.C. card 66-60611 GA 1.13: P 43/4

GENERAL SERVICES ADMINISTRATION
Washington, D.C. 20405

- 4508 Guide to specifications and standards of Federal Government. [1966.] cover title, iii+35 p. il. † ● Item 559-B
L.C. card 66-60618 GS 1.6/6: Sp 3/965
- 4509 List of periodicals received by Federal Fire Council. [1965.] [1]+4 leaves, 4 †
GS 1.14/5: P 41

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

Bulletins. ● Item 620 I 19.3: (nos.)

- 4510 1206. Geology of Bridgewater quadrangle, Aroostook County, Maine [with list of references], by Louis Pavlides; with section on Geophysical surveys, by Andrew Griscom and Martin F. Kane. 1965. v+72 p. il. 3 pl. in pocket. [Description of geology of glaciated terrane of folded and weakly metamorphosed lower Paleozoic rocks in northeast Maine. One plate is colored.] * Paper, \$1.25.
L.C. card GS 65-309
- 4511 1209. Rapid modal analysis of some felsic rocks from calibrated X-ray diffraction patterns [with list of references cited]; by D. B. Tatlock. 1966. iv+41 p. il. [Prepared in cooperation with Nevada Bureau of Mines.] * Paper, 20c.
L.C. card GS 66-171
- 4512 1222-A. Geology and mineral deposits of Mosheim and Johnson Anticlines, Greene County, Tenn. [with list of references cited]; by Arnold L. Brokaw, John C. Dunlap, and John Rodgers. 1966. iii+21 p. il. 2 pl. in pocket. [Brief discussion of stratigraphy, structural geology, and related mineral deposits of 2 anticlinal folds. Contributions to economic geology. Plates are colored.] * Paper, \$1.00.
- 4513 1222-D. Jasperoids of Lake Valley Mining District, N. Mex. [with list of references cited]; by E. J. Young and T. G. Lovering. 1966. iv+27 p. il. [Application of criteria for recognition of ore-associated jasperoids has revealed new potentially mineralized area in famous silver mining district. Contributions to economic geology.] * Paper, 15c.
- 4514 1224-A. Changes in stratigraphic nomenclature by Geological Survey 1964 [with list of references; by George V. Cohee and Walter S. West. 1965. iv+77 p. il. [Contributions to stratigraphy.] * Paper, 30c.

Circulars. † I 19.4/2: (nos.)

- 4515 501. Index of surface-water records to Dec. 31, 1963: pt. 1, North Atlantic slope basins; by B. A. Anderson and C. B. Ham. 1965. [2]+73 p. il. 4° [Supersedes Circular 381.]
L.C. card GS 52-128
- 4516 519. Geothermal energy [with list of references cited]; by Donald E. White. 1965. iii+17 p. 4°
L.C. card GS 66-208
- 4517 525. Tectonic creep in Hayward fault zone, Calif. [articles, with list of selected references]; by Dorothy H. Radbruch [and others]. 1966. vi+13 p. il. 4°
L.C. card GS 66-209

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

●Sent to Depository Libraries

Page 53

GOVERNMENT PUBLICATIONS

- Professional papers. ● Item 624 I 19.16:(nos.)
- 4518 341-F. Geology and mineral resources of Pico de Itabirito district, Minas Gerais, Brazil [with list of references cited]; by Roberts M. Wallace. 1965. iv+68 p. il. and portfolio of 10 pl. 4°. [Prepared in cooperation with Departamento Nacional da Produção Mineral of Brazil under auspices of Agency for International Development of United States Department of State. Geology and mineral resources of parts of Minas Gerais, Brazil. Some plates are colored.] * Paper, \$5.00.
- 4519 403-H. Hydrology of Guam [with list of references cited]; by Porter E. Ward, Stuart H. Hoffard, and Dan A. Davis. 1965. iv+28 p. il. 1 pl. in pocket, 4°. [Prepared in cooperation with Government of Guam. Geology and hydrology of Guam, Mariana Islands.] * Paper, \$1.00.
- 4520 440-W. Data of geochemistry, 6th edition, Michael Fleischer, technical editor; chap. W. Chemistry of iron-rich sedimentary rocks [with list of references]; by Harold L. James. 1966. iv+61 p. il. 4°. [Chemical composition and occurrence of iron-bearing minerals of sedimentary rocks, and composition, distribution, and geochemistry of ironstones and ironformations.] * Paper, 45c.
- 4521 504-F. Underground temperatures and heat flow in East Tintic district, Utah [with list of references cited]; by T. S. Lovering and H. T. Morris. 1965. iii+28+[13] p. il. 5 pl. in pocket, 4°. [Techniques and results of geothermal study of area having substantial temperature and heat-flow anomalies related to subterranean hot springs and geologic structure. Shorter contributions to general geology. Includes title page and contents to Professional paper 504. One plate is colored.] * Paper, \$1.75.
- 4522 526-B. Stratigraphy of Madison group near Livingston, Mont., and discussion of karst and solution-breccia features [with list of references]; by Albert E. Roberts. 1966. iii+23 p. il. 4°. [Geology of Livingston area, southwestern Montana.] * Paper, 30c.
- 4523 537-C. Acid fumarolic gas from Kilauea Iki, Hawaii [with list of references]; by K. J. Murata. 1966. iii+6 p. 4°. [Study of highly acid fumarolic gas and of its chemical effect on basaltic pumice. 1959-60 eruption of Kilauea Volcano, Hawaii. Illustration on cover.] * Paper, 15c.
- 4524 537-D. Petrography of lavas of 1959-60 eruption of Kilauea Volcano, Hawaii [with list of literature cited]; by D. H. Richter and K. J. Murata. 1966. iii+12 p. il. 4°. [Detailed picture of changes in lava mineralogy with respect to time, temperature, and bulk composition. 1959-60 eruption of Kilauea Volcano, Hawaii.] * Paper, 20c.
- 4525 542-B. Effects of earthquake of Mar. 27, 1964 at Whittier, Alaska [with list of references cited]; by Reuben Kachadoorian. [1965.] vi+21 p. il. 3 pl. in pocket, 4°. [Description and analysis of damage and loss of lives resulting from subsidence of land mass, waves generated by submarine landslides, fire and seismic shock at port of Whittier, Alaska earthquake, Mar. 27, 1964, effects on communities. One plate is colored.] * Paper, \$1.25.
- Water supply papers. ● Item 625 I 19.13:(nos.)
- 4526 1498-I. Total bed-material discharge in alluvial channels [with list of references]; by F. M. Chang, D. B. Simons, and E. V. Richardson. 1965. v+23+[3] p. il. 4°. [Studies of flow in alluvial channels. Includes title page and contents to Water supply paper 1498.] * Paper, 20c.
- 4527 1797. Has United States enough water? [with list of references]; by A. M. Piper. 1965. iii+27 p. il. 3 pl. in pocket, 4°. [Estimates and projections (to year 2000) of water supplies and demands of 19 major drainage basins. One plate is colored.] * Paper, \$2.25.
- 4528 1803. Ground-water levels in United States, 1959-63, southeastern States; [prepared by personnel of Water Resources Division]. 1965. v+265 p. il. [Prepared in cooperation with Alabama, Florida, Georgia, Kentucky, Maryland, Mississippi, North Carolina, South Carolina, Tennessee, Virginia, and West Virginia, and with other agencies.] * Paper, \$1.00.
- 4529 1809-S. Suitability of irrigation water and changes in ground-water quality in Lompoc subarea of Santa Ynez River basin, Santa Barbara County, Calif. [with list of references cited]; by R. E. Evenson. 1965. iii+20 p. il. 3 pl. in pocket. [Prepared in cooperation with Santa Barbara County Water Agency and California Department of Water Resources. Contributions to hydrology of United States. One plate is colored.] * Paper, \$1.00.
- 4530 1818. Hydrology of alluvial deposits in Ohio River Valley in Kentucky [with list of selected references]; by John T. Gallaher and W. E. Price, jr. 1966. v+80 p. il. [Prepared in cooperation with Kentucky, University of Kentucky, Kentucky Geological Survey, and Kentucky Department of Commerce.] * Paper, 30c.
- L.C. card GS 65-346

HEALTH, EDUCATION, AND WELFARE DEPARTMENT
Washington, D.C. 20201

- 4531 Cancer programs of U.S. Public Health Service; [by James F. Kieley]. [1966.] cover title, 22 p. il. 4°. [Reprint from Health, education, and welfare indicators, Jan. 1966.] * Paper, 20c. FS 1.20/a; C 16

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MARCH 1966

- 4532 Grants-in-aid and other financial assistance programs, administered by Department of Health, Education, and Welfare, addendum to 1964-65 edition, Impact of 1965 legislation. Jan. 1966. vii+125 p. 4° (Office of Program Analysis.) * Paper, 70c. ● Item 445-A
L.C. card HEW 61-56 FS 1.6/6 : 964-65/add.
- 4533 Handbook on programs of Department of Health, Education, and Welfare: pt. 1, Introduction, major program and legislative achievements. 1964-65 edition. [1965.] cover title, xi+73+A-6 p. il. 4° (Office of Program Analysis.) * Paper, 55c. ● Item 445-A
L.C. card 61-4440 FS 1.6/5 : 964-65/pt.1
- 4534 Health professions educational assistance amendments (P.L. 89-290) [with list of selected references; by Eugenia Sullivan]. [1965.] cover title, 8 p. 4° [Reprint from Health, education, and welfare indicators, Nov. 1965.] * Paper, 15c. FS 1.20/a : H 34/2/965
- 4535 Medical library assistance act of 1965 (P.L. 89-291) [with list of selected references; prepared by Robert M. Wilson]. [1965.] cover title, 8 p. 4° [Reprint from Health, Education and Welfare indicators, Dec. 1965.] * Paper, 10c. FS 1.20/a : M 468/3
- 4536 Mortality of white and nonwhite infants in major U.S. cities [with list of selected references; by Eleanor P. Hunt and Earl E. Huyck]. [1966.] cover title, 20 p. il. 4° [Reprint from Health, education, and welfare indicators, Jan. 1966.] * Paper, 20c. FS 1.20/a : M 841/2
- 4537 National foundation on arts and humanities act of 1965 [with list of selected references; by Richard Grove]. [1966.] cover title, 8 p. il. 4° [Cover photo by Jack Mitchell for New York State Council on Arts. Text on p. 2 of cover. Reprint from Health, education, and welfare indicators, Nov. 1965.] * Paper, 15c. FS 1.20/a : N 213f
- 4538 1965 year of legislative achievements in health, education, and welfare [with list of selected references]. [1966.] xvi+216 p. il. 4° [Reprint from Health, education, and welfare indicators, Apr. 1965-Feb. 1966.] * Paper, \$1.25. FS 1.20/a : L 524
- 4539 To improve medical care, directory to Federal grants and other financial programs to aid development of medical care services, personnel, and facilities. Dec. 1965 [published 1966]. vi+64 p. 4° (Office of Program Analysis.) † ● Item 445
L.C. card 66-60625 FS 1.2 : M 46/2
- 4540 Water quality act of 1965 (P.L. 89-234) ; by John T. Barnhill and Samuel Levenson. [1966.] i+9 p. il. 4° [From Health, education, and welfare indicators, Nov. 1965.] * Paper, 15c. FS 1.20/a : W 291/2

HOUSING AND URBAN DEVELOPMENT DEPARTMENT

Washington, D.C. 20410

NOTE.—The Department of Housing and Urban Development was established as an executive department of Public law 89-174, approved September 9, 1965. Functions, powers, and duties of the Housing and Home Finance Agency are transferred to and vested in the Secretary of the new department.

- 4541 Federal grant assistance for water & sewer systems as provided under Housing and urban development act of 1965. Jan. 1966. [2]+4+[1] p. il. narrow 8° † ● Item 582
HH 1.2 : W 29

IMMIGRATION AND NATURALIZATION SERVICE, Justice Dept.

Washington, D.C. 20536

- 4542 Administrative decisions under immigration & nationality laws, v. 10, Mar. 1962-Dec. 1964. [1965.] xv+851 p. [Includes cumulative index for v. 1-10.] * Cloth, \$3.25. ● Item 723
L.C. card 47-46558 J 21.11 : 10

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

●Sent to Depository Libraries

Page 55

GOVERNMENT PUBLICATIONS

- 4543 [Federal textbook on citizenship: Becoming a citizen series], bk. 3, Our Government. 1965 [published 1966]. xii+135 p. il. map, 4° (M-163.) * Paper, \$1.25. ● Item 724
L.C. card 66-60435 J 21.9: C 49/4/bk.3/965
- 4544 — books 1-3, teacher's guide. [1965.] cover title, v+23 p. il. 4° ([M-164.]) * Paper, 25c. ● Item 724
L.C. card 66-60435 J 21.9: C 49/4/guide/965

INDIAN AFFAIRS BUREAU, Interior Dept.
Washington, D.C. 20240

- 4545 Indians, music [with suggested reading list]. [July 1965.] 3 p. 4° †
I 20.2: M 97/2
- 4546 Indians of Oklahoma. [1965.] cover title, [2]+14 p. il. oblong 24° * Paper, 15c. ● Item 627-A
L.C. card 66-60547 I 20.51: Ok 4
- 4547 Statistics concerning Indian education, fiscal year 1965. [Haskell Press, Sept. 1965.] [5]+37 p. il. 12° (Branch of Education.) † Publications Service, Haskell Institute, Lawrence, Kans.
L.C. card 56-60162 I 20.46: 965

INTERIOR DEPARTMENT
Washington, D.C. 20240

- 4548 1964 annual report, Governor of American Samoa to Secretary of Interior, fiscal year [1964]. [1965.] v+88 p. il. * Paper, 35c. ● Item 668-A
L.C. card 53-60796 I 35.17/1: 964
- 4549 Potomac Watershed, Potomac interim report to the President, Jan. 1966. [1966.] cover title, ix+61 p. il. 4° ([Federal Interdepartmental Task Force on Potomac, Potomac River Basin Advisory Committee.]) * Paper, 45c. ● Item 603
L.C. card GS-60449 I 12: P 84
- Saline water research and development progress reports. (Office of Saline Water.) ● Item 604-A-1 I 1.88: (nos.)
- 4550 147. Second 2 years progress on study and field evaluation of solar sea-water stills; by Battelle Memorial Institute, Columbus, Ohio. July 1965. iii+86 p. il. 4° ([Contract 14-01-0001-108.]) * Paper, 60c.
L.C. card 66-60520
- 4551 155. Demineralization of saline water by environmentally modulated adsorption [with list of references]; by Allen M. Johnson, Marquardt Corporation, Van Nuys, Calif. Feb. 1966. [1]+iii+42 p. il. 4° ([Contract 14-01-0001-433.]) * Paper, 30c.
L.C. card 66-60665
- 4552 157. Nucleation and growth of ice crystals [with list of references]; by John Farrar, K. Youel. Feb. 1966. iv+57 p. il. 4° [Reports submitted by Rocketdyne Division, North American Aviation, Inc., under contract 14-01-0001-333.] * Paper, 40c.
L.C. card 65-61917
- 4553 159. Investigation of transport properties of ion exchange membranes [with list of references]; by J. H. B. George, Arthur D. Little, Inc. Dec. 1965 [published 1966]. [2]+iv+30 p. il. 4° ([Contract 14-01-0001-372.]) * Paper, 25c.
L.C. card 66-60663
- 4554 160. Research on ion transport across microbial membranes [with list of references]; by B. H. Goldner [and others]. Dec. 1965 [published 1966]. [4]+if+37 p. il. 4° ([TRW Space Technology Laboratories; contract 14-01-0001-416.]) * Paper, 30c.
L.C. card 66-60667
- 4555 164. 3d annual report, Brackish water conversion demonstration plant, Webster, S. Dak., covering period July 1, 1964-June 30, 1965; by Mason-Rust, Louisville, Ky. Sept. 1965 [published 1966]. [7]+91 p. il. 4° [Series indicated on title page as Saline water conversion progress report.] * Paper, 50c.
L.C. card 64-62731
- 4556 165. Research and development on reverse osmosis membrane modules [with list of references]; by Ulrich Merten. Jan. 1966. [8]+65 p. il. 4° * Paper, 45c.
L.C. card 66-60666

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MARCH 1966

- 4557 166. Corrosion in carbon steel heat transfer surfaces; by E. P. Shea and W. R. Hollingshad Midwest Research Institute, Kansas City, Mo., Dec. 1965 [published 1966]. v+130 p. il. 4° ([Contract 14-01-0001-395.] * Paper, 65c.
- 4558 167. Research and development of new polymer systems for reverse osmosis membranes; by C. W. Saltonstall, Jr. [and others]. Feb. 1966. [6]+38 p. il. 4° ([Aerojet-General Corporation; contract 14-01-0001-435.] [References interspersed.] * Paper, 30c.

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

- 4559 Career and sense of purpose. [1965.] cover title, 24 p. il. oblong 12° ([Document 5282 (rev. Oct. 1965).]) [Text on p. 2-4 of cover.] †
● Item 956 T 22.2: C 18/4
- 4560 Computer trainee. [1965.] [16] p. il. ([Document 5609 (10-65); Recruitment Section, Personnel Division.]) † ● Item 956
T 22.2: C 73/2
- 4561 Estate tax examiner, opportunity for men and women law school graduates. [1965.] [2]+20+[2] p. il. ([Document 5389 (revised Oct. 1965).]) † ● Item 956 T 22.2: Es 8/3/965
- 4562 Looseleaf regulations system: Service 1, Income tax, transmittal 78. Dec. 17, 1965. [22] p. 4° ● Item 961 T 22.19/3: 1/trans.78
- 4563 — Service 1, Income tax, transmittal 79. Jan. 14, 1966. [7] p. 4°
● Item 961 T 22.19/3: 1/trans.79
NOTE.—Service 1 consists of pts. 1, 2, 19, and 152 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$16.00 (including basic material and supplements issued irregularly for approximately 3 years); \$4.00 additional for foreign mailing.
- 4564 — Service 4, Excise taxes, transmittal 42. Dec. 17, 1965. [9] p. 4°
● Item 961 T 22.19/3: 4/trans.42
- 4565 — Service 4, Excise taxes, transmittal 43. Jan. 14, 1966. [7] p. 4°
● Item 961 T 22.19/3: 4/trans.43
NOTE.—Service 4 consists of pts. 40-42, 44-50 and 146-150 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$8.00 (including basic material and supplements issued irregularly for approximately 3 years); \$3.00 additional for foreign mailing.
- 4566 — Service 5, Procedure and administration, transmittal 26. Jan. 14, 1966. [27] p. 4° ● Item 961 T 22.19/3: 5/trans.26
NOTE.—Service 5 consists of pts. 152, 301-303 and 601 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$4.50 (including basic material and supplements issued irregularly for approximately 3 years); \$1.00 additional for foreign mailing.
- 4567 Programmers. [1965.] [16] p. il. ([Document 5610 (10-65); Recruitment Section, Personnel Division.]) † ● Item 956 T 22.2: P 94/4
- 4568 Revenue agent, career in professional accounting. [1965.] [2]+20+[2] p. il. ([Document 5027 (revised Oct. 1965).]) † ● Item 956 T 22.2: R 32/2/965
- 4569 Revenue officer. [1965.] [2]+20+[2] p. il. ([Document 5028 (revised Oct. 1965).]) † ● Item 956 T 22.2: R 32/965
- 4570 Statistics of income, 1962, fiduciary, gift, and estate tax returns, filed during calendar year 1963; prepared by Statistics Division. [1965.] iv+108 p. il. 4° (Publication 406 (11-65).) * Paper, 65c. ● Item 964 L.C. card 61-37561 T 22.35/2: F 44/2/962
- 4571 Tax technician. [1965.] [2]+20+[2] p. il. ([Document 5431 (revised Oct. 1965).]) † ● Item 956 T 22.2: T 19/8/965
- 4572 Tobacco tax guide, transmittal 12; Dec. 13, 1965. [1965.] [36] p. 4° (Publication 464.) [Issued in looseleaf form.] * Paper, \$3.50 (including basic guide and supplementary material for an indefinite period); \$1.00 additional for foreign mailing. ● Item 956-A T 22.19/5: 964/trans.12

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

●Sent to Depository Libraries

Page 57

GOVERNMENT PUBLICATIONS

- 4573 What you should know about Alcohol and Tobacco Tax Division [with bibliography; by Alcohol and Tobacco Tax Division]. [1965.] 32 p. il. (Publication 425 (Rev. 1-66).) † ● Item 956
L.C. card 66-60503 T 22.2: A1 1/3/966

INTERNATIONAL COMMERCE BUREAU, Commerce Dept.
Washington, D.C. 20230

- 4574 42 nations schedule fairs, numerous sales opportunities for U.S. manufacturers exist from Australia to Yugoslavia. [1966.] 16 p. il. 4° [Reprinted from International commerce, Dec. 13, 1965.] †
C 42.8/a: F 167/5
- 4575 Low cost marketing aids for higher exports profits, services available through Department of Commerce Field Offices. [1965.] 6+[2] p. 4° folded into narrow 8° † ● Item 231-A
C 42.2: Ex 7/4/965
- 4576 Report of space industry trade mission on European aerospace industry. Jan. 1966. [2]+18 p. il. 4° † Paper, 25c.
L.C. card 66-60649 C 42.2: Sp 1/2
- 4577 Semiannual checklist, Bureau of International Commerce international business publications. Dec. 1965. 23 p. il. 4° † ● Item 231-D
C 42.15: C 41/965-2

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

- 4578 Alliance for progress, American partnership. [Dec. 1965.] cover title, [2]+30 p. il. †
L.C. card 66-60644 S 18.2: P 25/965
- 4579 Health and sanitation projects supported by Agency for International Development, fiscal year 1965, report to Office of International Health, Public Health Service, Department of Health, Education and Welfare; submitted by Philip R. Lee. July 27, 1964. [177] p. 4° †
L.C. card 66-60629 S 18.2: H 34/2/965

INTERNATIONAL LABOR AFFAIRS BUREAU, Labor Dept.
Washington, D.C. 20210

- 4580 African unions, nation-building and international free trade union movement; by Daniel C. Lazorchick and Charles R. Hare. [1965.] 11 p. 4° [Paper prepared for conference on Role of labor in nation-building, Idyllwild, Calif. by University of California, Dec. 5-7, 1965.] †
L 29.10: L 45
- 4581 Directory of Labor organizations, Europe, May 1965 [new and revised pages v-vi and 9.22a of Chap. 9, France]. [1966.] [5] p. 4° [Issued in looseleaf form.] † ● Item 762-A
L 29.9: Eu 7/965/v.1/rev.pages

INTERSTATE COMMERCE COMMISSION
Washington, D.C. 20423

- 4582 79th annual report of Interstate Commerce Commission, fiscal year 1965. 1965 [published 1966]. xi+191 p. il. 1 pl. [Also issued as H. doc. 332, 89th Cong., 2d sess.] * Cloth \$1.75. ● Item 673 (Paper)
L.C. card 4-18123 IC 1.1: 965
- 4583 Civil Aeronautics Board, Federal Maritime Commission, Interstate Commerce Commission, Staff Liaison Group V. C., research collaboration, study of REA Express (staff study). Aug. 1965. cover title, iii+46 p. [Initial draft of study was prepared by T. A. Fetter. This study, issued as information, has not been adopted by Civil Aeronautics Board, Federal Maritime Commission, or Interstate Commerce Commission.] * Paper, 25c. ● Item 674
L.C. card A 66-7278 IC 1.2: Ex 7/2

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MARCH 1966

- 4584 Decisions of Interstate Commerce Commission (finance reports), Dec. 1961-Feb. 1963. 1965. xxvi+1030 p. (Interstate Commerce Commission reports, v. 90, Motor carrier cases.) * Cloth, \$4.50 ● Item 688
L.C. card 8-3056 IC 1 mot.8: 90
- 4585 Transport statistics in United States, 78th annual report on transport statistics for year ended Dec. 31, 1964; prepared by Bureau of Accounts. [Issued in sections and parts punched for binders. This 1964 report when completed will consist of pts. 1, 4, 5, 6, 7, 8, and 9.] * 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 IC 1.25: 964/pt. (nos.)
- pt. 4. Electric railways. 1965. cover title, [3]+14 p. 4°
pt. 6. Oil pipe lines. 1965 [published 1966]. cover title, [2] leaves+29 p. 4°
pt. 8. Freight forwarders. 1965 [published 1966]. cover title, 2 leaves, 9 p. 4°
pt. 9. Private car lines. 1965. cover title, [3]+12 p. 4°

JOINT CHIEFS OF STAFF, Defense Dept.
Washington, D.C. 20301

- 4586 Information booklet: National security management, correspondence course offered by Industrial College of Armed Forces, Fort Lesley J. McNair, Washington, D.C., 20315. [1965.] [1]+i+17 p. † ● Item 315-A
D 5.13: N 21 s/4

JOINT PUBLICATIONS RESEARCH SERVICE
Washington, D.C. 20443

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

- 4587-1 Communist China digest, nos. 161-163; JPRS 33772, 33893, 34015.
4587-2 Communist Chinese scientific abstracts: Bio-medical science, nos. 22-39; JPRS 33710, 33728, 33769, 33787, 33842, 33849, 33887, 33941, 33953, 34014, 34017, 34044, 34050, 34070, 34074, 34082, 34095, 34117.
4587-3 Communist Chinese scientific abstracts: Chemistry, nos. 8-10; JPRS 33734, 33843, 33955.
4587-4 Communist Chinese scientific abstracts: Cybernetics, computers, and automation technology, no. 2; JPRS 33725.
4587-5 Communist Chinese scientific abstracts: Earth sciences, nos. 13-24; JPRS 33770, 33802, 33834, 33840, 33888, 33910, 33944, 33954, 34018, 34020, 34051, 34083.
4587-6 Communist Chinese scientific abstracts: Electronics and electrical engineering, nos. 8-10; JPRS 33911, 34059, 34096.
4587-7 Communist Chinese scientific abstracts: Engineering and equipment, nos. 10-13; JPRS 33857, 33912, 34060, 34098.
4587-8 Communist Chinese scientific abstracts: Metals and metallurgy, nos. 5-6; JPRS 33735, 33844.
4587-9 Communist Chinese scientific abstracts: Physics and mathematics, nos. 13-16; JPRS 33751, 33845, 33913, 34107.
4587-10 Conferences in Soviet bloc, no. 16; JPRS 33989.
4587-11 East European scientific abstracts: Chemistry, no. 69; JPRS 33906.
4587-12 East European scientific abstracts: Earth sciences, no. 38; JPRS 33907.
4587-13 East European scientific abstracts: Electronics and electrical engineering, no. 18; JPRS 33908.
4587-14 East European scientific abstracts: Engineering and equipment, no. 15; JPRS 33909.
4587-15 East European scientific abstracts: Metals and metallurgy, no. 16; JPRS 33732.
4587-16 East European scientific abstracts: Physics and mathematics, no. 61; JPRS 33733.
4587-17 Economic and geographic translations on Latin America, nos. 1-5; JPRS 33873, 33884, 33976, 34049, 34132.
4587-18 Herald of communications, no. 11, 1965; JPRS 33960.
4587-19 Index of La Stampa and La Stampa sera, nos. 294-297; JPRS 33703, 33783, 33894, 33961.
4587-20 Index of Le Monde, no. 69; JPRS 34027.
4587-21 Izvestiya VUZov: Instrument building, v. 8, no. 5; JPRS 33860.
4587-22 Military information on Eastern Europe, no. 125; JPRS 33761.
4587-23 Political translations on Eastern Europe, nos. 196-198; JPRS 33719, 33837, 34077.
4587-24 Press information report on Albania, nos. 156-159; JPRS 33755, 33855, 33933, 34039.
4587-25 Sociological translations on Eastern Europe, nos. 329-334; JPRS 33739, 33852, 33923, 33993, 34024, 34086.
4587-26 Soviet economic system: Current developments, nos. 119-123; JPRS 33773, 33810, 33964, 34021, 34084.
4587-27 Soviet economic system: Structure and policy, nos. 255-259; JPRS 33709, 33774, 33858, 34053, 34122.
4587-28 Soviet military translations, nos. 224-227; JPRS 33791, 33874, 34029, 34123.

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

GOVERNMENT PUBLICATIONS

- 4587-29 Summary of Bulgarian provincial press, nos. 246-248; JPRS 33872, 33984, 34030.
 4587-30 Summary of Czechoslovak provincial press, nos. 338-342; JPRS 33785, 33891, 33939, 33985, 34103.
 4587-31 Summary of Hungarian provincial press, nos. 384-390; JPRS 33707, 33726, 33756, 33892, 33921, 34011, 34104.
 4587-32 Summary of Polish provincial press, nos. 428-431; JPRS 33792, 33883, 33999, 34067.
 4587-33 Summary of Rumanian provincial press, nos. 335-338; JPRS 33838, 33885, 34075, 34129.
 4587-34 Translations from Ching-chi yen-chiu (Economic research), Communist China, no. 11, 1965; JPRS 33768.
 4587-35 Translations from Hung-ch'i (Red flag), nos. 17-19; JPRS 33699, 33780, 33889.
 4587-36 Translations from Kommunist, nos. 17-18, 1965; 1, 1966; JPRS 33818, 33895, 34124.
 4587-37 Translations of political and sociological information on Communist China, nos. 319-332; JPRS 33705, 33749, 33762, 33793, 33797, 33877, 33890, 33943, 33986, 34047, 34085, 34089, 34119, 34133.
 4587-38 Translations of political and sociological information on North Vietnam, nos. 248-255; JPRS 33730, 33760, 33763, 33814, 33973, 34045, 34052, 34113.
 4587-39 Translations of Pravda editorials, USSR, nos. 558-572. JPRS 33700, 33715, 33737, 33784, 33804, 33829, 33867, 33886, 33918, 33929, 33975, 34001, 34036, 34080, 34128.
 4587-40 Translations on Africa, nos. 314-327; JPRS 33746, 33764, 33789, 33803, 33846, 33948, 33981, 33990, 34000, 34034, 34068, 34091, 34112, 34116.
 4587-41 Translations on Communist China's food and agriculture, no. 96; JPRS 33729.
 4587-42 Translations on Communist China's industry and materials, nos. 105-108; JPRS 33727, 33835, 33919, 34058.
 4587-43 Translations on Communist China's management, trade, and finance, nos. 71-73; JPRS 33750, 33841, 34109.
 4587-44 Translations on Communist China's science and technology, nos. 276-289; JPRS 33704, 33736, 33759, 33782, 33788, 33854, 33942, 33947, 33972, 34033, 34046, 34061, 34071, 34076.
 4587-45 Translations on Communist China's transportation and communications, no. 21; JPRS 33848.
 4587-46 Translations on Cuba, nos. 351-368; JPRS 33708, 33723, 33752, 33757, 33781, 33790, 33815, 33828, 33833, 33850, 33869, 33916, 33920, 33951, 33969, 34006, 34081, 34131.
 4587-47 Translations on East European agriculture, forestry, and food industries, nos. 410-417; JPRS 33698, 33827, 33882, 33928, 33940, 33977, 34042, 34092.
 4587-48 Translations on East European foreign trade, nos. 260-264; JPRS 33701, 33794, 33966, 34025, 34100.
 4587-49 Translations on East European heavy industry, nos. 257-258; JPRS 33930, 34040.
 4587-50 Translations on East European materials industries, nos. 275-279; JPRS 33740, 33924, 33950, 34038, 34101.
 4587-51 Translations on East European service industries, nos. 422-425; JPRS 33702, 33853, 34043, 34087.
 4587-52 Translations on economic organization and management in Eastern Europe, nos. 544-548; JPRS 33741, 33839, 33931, 34028, 34058.
 4587-53 Translations on international Communist developments, nos. 796-802; JPRS 33716, 33771, 33832, 33932, 34016, 34102, 34130.
 4587-54 Translations on Middle East, nos. 181-190; JPRS 33711, 33747, 33925, 33952, 33956, 33963, 33978, 33992, 34032, 34108.
 4587-55 Translations on Mongolia, nos. 96-98; JPRS 33748, 33859, 33980.
 4587-56 Translations on North Vietnam's economy, nos. 221-224; JPRS 33731, 33753, 33974, 34048.
 4587-57 Translations on Soviet agriculture, nos. 110-114; JPRS 33861, 33875, 33982, 34041, 34090.
 4587-58 Translations on Soviet construction and building materials industry, nos. 89-90; JPRS 33742, 33878.
 4587-59 Translations on USSR communications, no. 61; JPRS 33795.
 4587-60 Translations on USSR consumer goods and domestic trade, nos. 103-106; JPRS 33743, 33945, 34009, 34054.
 4587-61 Translation on USSR electric power, nos. 84-86; JPRS 33775, 33983, 34023.
 4587-62 Translations on USSR labor, nos. 98-99; JPRS 33965, 33979.
 4587-63 USSR industrial development: General information on Soviet industry, nos. 24-33; JPRS 33745, 33856, 33905, 33967, 34057, 34073, 34099, 34111, 34115, 34126.
 4587-64 USSR industrial development: Soviet automotive industry, nos. 115-117; JPRS 33706, 33862, 34022.
 4587-65 USSR industrial development: Soviet chemical industry, nos. 243-245; JPRS 33754, 34069, 34125.
 4587-66 USSR industrial development: Soviet construction machinery, no. 91; JPRS 33712.
 4587-67 USSR industrial development: Soviet ferrous metallurgy, nos. 316-323; JPRS 33713, 33786, 33796, 33903, 33914, 34010, 34031, 34063.
 4587-68 USSR industrial development: Soviet metalworking equipment, nos. 172-174; JPRS 33744, 34007, 34055.
 4587-69 USSR industrial development: Soviet precision equipment, no. 151; JPRS 33996.
 4587-70 USSR industrial development: Soviet tractors and agricultural machinery, nos. 253-256; JPRS 33863, 33904, 34056, 34110.
 4587-71 USSR international economic relations, nos. 45-46; JPRS 33819, 33997.
 4587-72 USSR scientific abstracts: Bio-medical science, no. 12; JPRS 33724.

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

MARCH 1966

- 4587-73 USSR scientific abstracts: Electronics and electrical engineering, no. 29; JPRS 33697.
 4587-74 USSR scientific abstracts: Engineering and equipment, no. 17; JPRS 33718.
 4587-75 USSR scientific abstracts: Metals and metallurgy, no. 20; JPRS 33959.
 4587-76 USSR scientific abstracts: Physics and mathematics, nos. 50-51; JPRS 34094, 34097.

JPRS (series).

Y 3 J 66: 13/(nos.)

- 4588 33696. News of Soviet science [articles]. Jan. 11, 1966. [2]+a+7 p. 4°
 Φ Paper, \$1.00 (TT: 66-30140).
- 4589 33714. Automatic machines and man, USSR; by V. Trapeznikov. Jan. 12, 1966.
 [2]+6 p. 4° [From Nedelya, no. 48, Nov. 21-27, 1965.] Φ Paper,
 \$1.00 (TT: 66-30158).
- 4590 33717. Studies in reactivity of cardiovascular system, USSR [excerpts]; by S. V.
 Andreyev. Jan. 13, 1966. [2]+19 p. 4° Φ Paper, \$1.00 (TT: 66-
 30161).
- 4591 33720. Islam, international; by Lyutsian Ippoltovich Klimovich. Jan. 13, 1966.
 [2]+a+304 p. 4° Φ Paper, \$7.00 (TT: 66-30164).
- 4592 33721. Prevention of food poisoning, USSR; by Z. A. Ignatovich. Jan. 13, 1966.
 [2]+a+29 p. 4° Φ Paper, \$2.00 (TT: 66-30165).
- 4593 33722. Maintenance of cultural relations with Ukrainians living abroad, USSR;
 by Yuri Smolych. Jan. 13, 1966. [2] p.+5 leaves, 4° [From Visti
 z Urrayiny, Nov. 1965.] Φ Paper, \$1.00 (TT: 66-30166).
- 4594 33738. Problems in automation and course in theory of machines, USSR; by I. I.
 Artobolevskiy and S. N. Kozhevnikov. Jan. 14, 1966. [2]+9 p. 4°
 [From Vestnik vysshey shkoly, no. 9, Sept. 1965.] Φ Paper, \$1.00 (TT:
 66-30182).
- 4595 33765. New weapons against poisons, USSR; by A. Ye. Salinov. Jan. 18, 1966.
 [2] p.+4 leaves, 4° [From Tekhnika okhranyayet cheloveka, 1965.]
 Φ Paper, \$1.00 (TT: 66-30208).
- 4596 33766. Polyglucine used in blood transfusion and radiation sickness, USSR [ar-
 ticles, with lists of references]. Jan. 18, 1966. [2]+a+16 p. il. 4°
 [From Problemy gematologii i perelivaniya krovi, v. 10, no. 10, Oct.
 1965.] Φ Paper, \$1.00 (TT: 66-30209).
- 4597 33767. Development of India's national industry and economic status of worker
 class after independence; by M. Kh. Yusupkhodzhayev. Jan. 18, 1966.
 [2]+38 p. 4° [From Bor'ba Narodov protiv kolonializma, 1965.]
 Φ Paper, \$2.00 (TT: 66-30210).
- 4598 33776. Overcoming ideology of Islam, USSR; by S. M. Gadzhlyev. Jan. 18,
 1966. [2]+a-b+163 p. 4° Φ Paper, \$5.00 (TT: 66-30219).
- 4599 33777. Wholesale prices for new products, USSR; by I. Zdorov and R. Samoy-
 loyev. Jan. 18, 1966. [2]+8 p. 4° [From Ekonomika radnyanskovi
 Ukrayiny, no. 4, Apr. 1965.] Φ Paper, \$1.00 (TT: 66-30220).
- 4600 33778. Unique Triassic section in Aral-sor superdeep well (Caspian depression),
 USSR; by M. I. Bogacheva [and others]. Jan. 18, 1966. [2]+7 p. 4°
 [From Doklady Akademii nauk SSSR, seriya geologiya, v. 165, nos. 1-3,
 1965.] Φ Paper, \$1.00 (TT: 66-30221).
- 4601 33779. Recognition of voiceless fricative sounds from clipped speech signal, USSR
 [with bibliography]; by G. I. Tsemel'. Jan. 18, 1966. [2]+10 p. il.
 4° [From Problemy peredachi informatsii, v. 1, no. 4, 1965.] Φ Paper,
 \$1.00 (TT: 66-30222).
- 4602 33798. Activities at European Nuclear Research Center in Switzerland, Inter-
 national; by M. Pentts. Jan. 19, 1966. [2]+11 p. il. 4° [From
 Nauka i zhizn', no. 12, Dec. 1962.] Φ Paper, \$1.00 (TT: 66-30241).
- 4603 33799. Pravda halls Havana Solidarity Conference, international [opinion]; by
 Viktor Mayevskiy. Jan. 19, 1966. [2] p.+4 leaves, 4° [From
 Pravda, Nov. 14, 1965.] Φ Paper, \$1.00 (TT: 66-30242).
- 4604 33800. Teaching a machine to think, USSR; by M. Ayzerman. Jan. 19, 1966.
 [2] p.+4 leaves, 4° [From Nedelya, no. 50, Dec. 5-11, 1965.] Φ Paper,
 \$1.00 (TT: 66-30243).
- 4605 33801. Demograph, mirror of Bulgarian life; by N. Velchikova. Jan. 19, 1966.
 [2] p.+2 leaves, 4° [From Nedelya, no. 50, Dec. 5-11, 1965.] Φ Pa-
 per, \$1.00 (TT: 66-30244).
- 4606 33805. Regulation of research sites receiving Academy of Sciences support, Hun-
 gary; by Istvan Rusznyak. Jan. 20, 1966. [2]+14 p. 4° [From
 Akademiai kozlony, Nov. 15, 1965.] Φ Paper, \$1.00 (TT: 66-30248).
- 4607 33806. Efforts to socialize health services in Turkey; by Nusret H. Fisek. Jan.
 20, 1966. [2]+16 p. 4° [From Saglik dergisi, v. 37, no. 3-4, 1963.]
 Φ Paper, \$1.00 (TT: 66-30249).
- 4608 33807. Blood transfusions and bone marrow transplantation, USSR [articles,
 with bibliographies]. Jan. 20, 1966. [2]+a+47 p. il. 4° [From
 Rukovodstvo no primeneniyu krovi i krovezameniteley.] Φ Paper, \$2.00
 (TT: 66-30250).
- 4609 33808. Concerning problems of causation in medicine, USSR; by Ye. I. Smirnov.
 Jan. 20, 1966. [2]+15 p. 4° [From Zhurnal mikrobiologii, epidemio-
 logii, no. 10, Oct. 1965.] Φ Paper, \$1.00 (TT: 66-30251).
- 4610 33809. Decree no. 4/1965 (XII.7) EnM of Minister of Public Health relating to
 control of radiation dosage received by workers employed in places
 making them subject to potential radiation damage, Hungary. Jan.
 20, 1966. [2]+3 p. 4° [From Magyar Kozlony, no. 69, Dec. 7, 1965.]
 Φ Paper, \$1.00 (TT: 66-30252).
- 4611 33811. Formable aluminum alloys for high temperature service, USSR [with
 bibliography]; by L. P. Luzhnikov. Jan. 20, 1966. [2]+a-c+269
 p. il. 4° Φ Paper, \$6.00 (TT: 66-30254).

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

●Sent to Depository Libraries

Page 61

GOVERNMENT PUBLICATIONS

JPRS (series)—Continued

- 4612 33812. Investigation of radio wave refraction in lower layers of atmosphere at low angles of elevation, USSR [with bibliography]; by A. I. Sazonov. Jan. 20, 1966. [2] p.+5 leaves, 4° [From Uchenyye zapiski Tomskogo Gosudarstvennogo Universiteta, vol. 36, 1960.] Φ Paper, \$1.00 (TT: 66-30255).
- 4613 33813. Internationalist education in Ukraine; by V. Malanchuk. Jan. 20, 1966. [2]+6 p. 4° [From Pravda, Dec. 16, 1965.] Φ Paper, \$1.00 (TT: 66-30256).
- 4614 33816. Nature of curved space, USSR; by N. Ya. Vilenkin. Jan. 20, 1966. [2]+15 p. il. 4° [From Znaniyessila, no. 11, Nov. 1965.] Φ Paper, \$1.00 (TT: 66-30259).
- 4615 33817. Studies in multipoles and multiple-connected pulse systems, USSR [articles, with bibliographies]. Jan. 20, 1966. [2]+a+13 p. il. 4° [From Doklady Akademii nauk SSSR, no. 1, 1965.] Φ Paper, \$1.00 (TT: 66-30260).
- 4616 33820. Translations from Hoc tap (Studies), no. 12, 1965, North Vietnam. Jan. 20, 1966. [2]+a-b+144 p. 4° Φ Paper, \$4.00 (TT: 66-30263).
- 4617 33821. Activities of scientists in Department of Biological Sciences, Academy of Sciences, Belorussian SSSR, during 1964; by V. M. Terent'yev and N. N. Kupchinov. Jan. 20, 1966. [2]+23 p. 4° [From Vestsi Akademii Navuk BSSR (Serya biologichnykh navuk), no. 2, 1965.] Φ Paper, \$1.00 (TT: 66-30264).
- 4618 33822. Public health in Soviet Union and bloc countries [articles]. Jan. 20, 1966. [2]+a+21 p. 4° [From Zdravookhraneniye Rossiskoy Federatsii, v. 9, no. 11, Nov. 1965.] Φ Paper, \$1.00 (TT: 66-30265).
- 4619 33823. Anti-Islamic atheistic propaganda, USSR [articles]. [From Nauka i religiya, no. 12, Dec. 1965.] Φ Paper, \$1.00 (TT: 66-30266).
- 4620 33824. Some plans for Soviet medicine, USSR [articles, with list of literature]. Jan. 20, 1966. [2]+a+25 p. 4° [From Sovetskoye zdravookhraneniye, no. 10, 1965.] Φ Paper, \$2.00 (TT: 66-30267).
- 4621 33825. Bone decalcification and tumor research, USSR [articles, with lists of references]. Jan. 20, 1966. [2]+a+7 p. il. 4° [From Arkhiv patologii, v. 27, no. 9, 1966.] Φ Paper, \$1.00 (TT: 66-30268).
- 4622 33826. Climate and cardiovascular pathology, USSR [excerpts]; edited by G. M. Danilshvskiy. Jan. 20, 1966. [2]+a+13 p. 4° Φ Paper, \$1.00 (TT: 66-30269).
- 4623 33830. Studies in biology and information, USSR; by K. S. Trinchler. Jan. 21, 1966. [2]+a+23 p. il. 4° [From Biologiya i informatsia elementy biologicheskoy termodinamiki, 1965.] Φ Paper, \$1.00 (TT: 66-30273).
- 4624 33831. Mathematical description of process of continuous culturing of microalgae, USSR [with bibliography]; by I. I. Gitel'zon, et al. Jan. 21, 1966. [2]+6 p. 4° [From Doklady akademii nauk SSSR, v. 165, no. 3, 1965.] Φ Paper, \$1.00 (TT: 66-30274).
- 4625 33836. News of Soviet Science [articles]. Jan. 21, 1966. [2]+a+15 p. 4° Φ Paper, \$1.00 (TT: 66-30279).
- 4626 33847. Soviet medical equipment. Jan. 24, 1966. [2]+a+8 p. il. 4° [From Meditsinskaya promyshlennost' SSSR, no. 9, Sept. 1965.] Φ Paper, \$1.00 (TT: 66-30290).
- 4627 33851. Breeding of white amur (ctenopharyngodon idellus (val.) and white and motley tolstolobiks (hypophthalmichthys molitrix (val.) and aristichthys nobilis rich.) in basin of Amu Darya River, USSR [with bibliography]; by D. S. Aliyev. Jan. 24, 1966. [2]+16 p. il. 4° [From Voprosy ikhtiologii, v. 5, no. 4 (37), 1965.] Φ Paper, \$1.00 (TT: 66-30294).
- 4628 33864. Prevalence of trachoma in Democratic Republic of Vietnam [with bibliography]; by A. I. Khrimlyan. Jan. 24, 1966. [2]+7 p. il. 4° [From Voprosy virusologii, no. 3, Sept.-Oct. 1965.] Φ Paper, \$1.00 (TT: 66-30307).
- 4629 33865. Western propaganda and Ukraine, USSR; by Iv. Bilyk. Jan. 24, 1966. [2] p.+4 leaves, 4° [From Literaturna Ukrayina, no. 103, Dec. 24, 1965.] Φ Paper, \$1.00 (TT: 66-30308).
- 4630 33866. Ways of improving system of planned price-fixing, USSR; by Rem Aleksandrovich Belousov. Jan. 24, 1966. [2]+42 p. 4° Φ Paper, \$2.00 (TT: 66-30309).
- 4631 33868. Recent Soviet conferences of cybernetics [articles]. Jan. 25, 1966. [2]+a+12 p. 4° Φ Paper, \$1.00 (TT: 66-30311).
- 4632 33870. Concerning ecology and piscicultural significance of herring gull on southern coast of Aral Sea, USSR [with bibliography]; by K. Kennzegulev. Jan. 25, 1966. [2]+6 p. 4° [From Uzbeksiy biologicheskii zhurnal, no. 5, 1965.] Φ Paper, \$1.00 (TT: 66-30313).
- 4633 33871. Physiology of chronic adaptation to high elevations, USSR; by M. M. Mirrakhimov. Jan. 25, 1966. [2]+15 p. il. 4° [From Sovetskoye zdravookhraneniye Kirgizii, no. 5, Sept.-Oct. 1965.] Φ Paper, \$1.00 (TT: 66-30314).
- 4634 33876. Telegrams through space, USSR; by V. Belikov. Jan. 25, 1966. [2] p.+3 leaves, il. 4° [From Izvestiya, Dec. 30, 1965.] Φ Paper, \$1.00 (TT: 66-30319).
- 4635 33879. Rainbow which became related to Molniya color transmission over 80,000 kilometers, USSR; by A. Grif. Jan. 25, 1966. [2] p.+4 leaves, 4° [From Radio, no. 8, Aug. 1965.] Φ Paper, \$1.00 (TT: 66-30322).
- 4636 33880. Principal rivers in Communist China. Jan. 25, 1966. [2] p.+2 leaves, 4° [From Shin Chugoku nenkan, 1965.] Φ Paper, \$1.00 (TT: 66-30323).

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 4637 33881. Recent articles on coding techniques for data transmission systems, USSR [with bibliographies]. Jan. 25, 1966. [2]+a+35 p. il. 4° [From *Elektrosvyaz*, no. 11, Nov. 1965.] Φ Paper, \$2.00 (TT: 66-30324).
- 4638 33896. New data on geological structure of bottom of Brazilian basin, USSR; by A. V. Il'in et al. Jan. 26, 1966. [2] p.+5 leaves, il. 4° [From *Doklady Akademii nauk SSSR*, v. 164, no. 6, Oct. 21, 1965.] Φ Paper, \$1.00 (TT: 66-30339).
- 4639 33897. On inapplicability of Baldwin's correlation to determination of causes of formation of lunar craters, USSR [with bibliography]; by G. S. Shteynberg. Jan. 26, 1966. [2] p.+5 leaves, il. 4° [From *Doklady Akademii nauk SSSR*, v. 165, no. 1.] Φ Paper, \$1.00 (TT: 66-30340).
- 4640 33898. Self-regulation and memory in brain, USSR [articles]. Jan. 26, 1966. [2]+a+12 p. 4° [From *Nauka i suspil'stvo*, no. 12, 1965.] Φ Paper, \$1.00 (TT: 66-30341).
- 4641 33899. Auxiliary equipment of steam turbine power stations, USSR [with bibliography]; by R. V. Tsukerman et al. Jan. 26, 1966. [2] p.+7 leaves, il. 4° [From *Energomashinostroyeniye*, no. 9, Sept. 1965.] Φ Paper, \$1.00 (TT: 66-30342).
- 4642 33900. Exhibition of Czechoslovak medical equipment in Moscow; by O. Streletskiy. Jan. 26, 1966. [2] p.+2 leaves, 4° [From *Meditsinskaya promyshlennost' SSSR*, v. 19, no. 10, Oct. 1965.] Φ Paper, \$1.00 (TT: 66-30343).
- 4643 33901. Planning in chemico-pharmaceutical industry, USSR [articles]. Jan. 26, 1966. [2]+a+12 p. il. 4° [From *Meditsinskaya promyshlennost' SSSR*, no. 10, 1965.] Φ Paper, \$1.00 (TT: 66-30344).
- 4644 33902. Studies in diffusion coatings of metals, USSR [articles, with bibliographies]; by G. V. Samsonov. Jan. 26, 1966. [2]+a+31 p. il. 4° [From *Diffuzionnyye pokrytiya no metallakh*, 1965.] Φ Paper, \$2.00 (TT: 66-30345).
- 4645 33915. Studies in application of mathematical methods in economics and effectiveness of capital investments, USSR [articles]. Jan. 26, 1966. [2]+a+30 p. 4° [From *Voprosy ekonomiki*, no. 11, Nov. 1965.] Φ Paper, \$2.00 (TT: 66-30358).
- 4646 33917. Basic methods of self-defense of population against bacteriological weapons, USSR; by A. S. Smirnov. Jan. 26, 1966. [2]+a-b+46 p. 4° Φ Paper, \$2.00 (TT: 66-30360).
- 4647 33922. Problems of space immunology, USSR; by R. Petrov. Jan. 27, 1966. [2] p.+4 leaves, 4° [From *Meditsinskaya gazeta*, Nov. 19, 1965.] Φ Paper, \$1.00 (TT: 66-30365).
- 4648 33926. Antennas and masts, USSR [excerpt]; by G. A. Savitskiy. Jan. 27, 1966. [2]+16 p. il. 4° [From *Antenno-machtovyye sooruzheniya*, 1962.] Φ Paper, \$1.00 (TT: 66-30369).
- 4649 33927. Heat calculation of equipment for desalting water by freezing, USSR [with bibliography]; by A. V. Izvekov. Jan. 27, 1966. [2]+8 p. il. 4° [From *Vodosnabzheniye i sanitarnaya tekhnika*, no. 11, Nov. 1965.] Φ Paper, \$1.00 (TT: 66-30370).
- 4650 33934. Flight in space training vehicle, USSR; by A. Khorobrykh. Jan. 28, 1966. [2] p.+4 leaves, 4° [From *Izvestiya*, Jan. 20, 1966.] Φ Paper, \$1.00 (TT: 66-30377).
- 4651 33935. Pressing problems in modern genetics, summary of seminar in genetics, USSR; by A. A. Inozemtsev. Jan. 28, 1966. [2]+9 p. 4° [From *Voprosy filosofii*, no. 11, 1965.] Φ Paper, \$1.00 (TT: 66-30378).
- 4652 33936. Price-fixing and estimates must be improved, USSR. Jan. 28, 1966. [2]+7 p. 4° [From *Ekonomika stroitel'stva*, no. 9, Sept. 1964.] Φ Paper, \$1.00 (TT: 66-30379).
- 4653 33937. Scholars discuss most important problems of price fixing, USSR; by B. Lapan, et al. Jan. 28, 1966. [2]+8 p. 4° [From *Ekonomika sel'skogo khozyaystva*, no. 4, Apr. 1965.] Φ Paper, \$1.00 (TT: 66-30380).
- 4654 33938. Material on ethnography of highland peoples in Nghe An Province (Democratic Republic of Vietnam); by A. I. Mukhlinov. Jan. 28, 1966. [2]+15 p. il. 4° [From *Sovetskaya etnografiya*, no. 5, Sept.-Oct. 1965.] Φ Paper, \$1.00 (TT: 66-30381).
- 4655 33946. Osnovy molekulyarnoy biologii, biologiya zlokachestvennogo rosta (principles of molecular biology, biology of malignant growth) [articles, with bibliographies]; by V. A. Engelgardt. June 28, 1966. [2]+a+115 p. 4° Φ Paper, \$4.00 (TT: 66-30389).
- 4656 33949. Price formation in USSR during decade 1953-63; by A. N. Malafeyev. Jan. 28, 1966. [2]+a+92 p. 4° Φ Paper, \$3.00 (TT: 66-30392).
- 4657 33957. Reanimation in surgery, USSR; by B. V. Petrovskiy, et al. Jan. 31, 1966. [2]+10 p. il. 4° [From *Vestnik khirurgii imeni I. I. Grekova*, v. 95, no. 10, Oct. 1965.] Φ Paper, \$1.00 (TT: 66-30400).
- 4658 33958. Recent developments in studies of radioactive substances, USSR [articles, with bibliographies]. Jan. 31, 1966. [2]+a+29 p. il. 4° [From *Meditsinskaya radiologiya*, v. 10, no. 10, Oct. 1965.] Φ Paper, \$2.00 (TT: 66-30401).
- 4659 33962. Principles and methods of rational thermodynamics, France; by H. de Beaumont, et al. Feb. 2, 1966. [2]+a+54 p. il. 4° Φ Paper, \$3.00 (TT: 66-30405).
- 4660 33968. Interferometers in astrophysics, USSR [with bibliography]; by V. I. Slysh. Feb. 2, 1966. [2]+28 p. il. 4° Φ Paper, \$2.00 (TT: 66-30411).
- 4661 33970. Treatment of gunshot wounds, USSR; by A. N. Berkutov, et al. Feb. 2, 1966. [2]+11 p. 4° [From *Vestnik khirurgii imeni I. I. Grekova*, v. 95, no. 11, 1965.] Φ Paper, \$1.00 (TT: 66-30413).

GOVERNMENT PUBLICATIONS

JPRS (series)—Continued

- 4662 33971. International symposium on problems concerning use of deep hypothermia in treatment of terminal states, Moscow, Sept. 15-19, 1964, USSR; by T. V. Titova. Feb. 2, 1966. [2]+5 leaves, 4° [From Vestnik khirurgii im. I. I. Grekova, v. 95, no. 11, 1965.] Φ Paper, \$1.00 (TT: 66-30414).
- 4663 33987. Vitality of new system of planning and economic inventives [Incentives]. USSR; by A. Chirkova. Feb. 3, 1966. [2]+10 p. 4° [From Sotsialisticheskii trud, no. 12, Dec. 1965.] Φ Paper, \$1.00 (TT: 66-30430).
- 4664 33988. Study of seismic waves to determine structure of earth's crust, USSR [articles with bibliographies]. Feb. 3, 1966. [2]+a+22 p. ll. 4° [From Sbornik statey po seysmologii v. 12, 1964.] Φ Paper, \$1.00 (TT: 66-30431).
- 4665 33991. Problems in theoretical cybernetics, USSR [with bibliographies]. Feb. 3, 1966. [2]+a-c+199 p. ll. 4° Φ Paper, \$6.00 (TT: 66-30434).
- 4666 33994. Epidemiological efficacy of live influenza vaccine during A2 and B influenza outbreaks in 1962, USSR [with bibliography]; by A. A. Smorodintsev, et al. Feb. 3, 1966. [2]+10 p. ll. 4° [From Zhurnal mikrobiologii, epidemiologii i immunobiologii, no. 10, Oct. 1965.] Φ Paper, \$1.00 (TT: 66-30436).
- 4667 33995. Preservation and homotransplantation of tissues [excerpts]. USSR; by A. F. Brodskiy. Feb. 3, 1966. [2]+a+36 p. 4° Φ Paper, \$2.00 (TT: 66-30437).
- 4668 34002. Bonus fund for workers in Soviet industrial enterprises; by F. Gorin. Feb. 4, 1966. [2]+10 p. 4° [From Sotsialisticheskii trud, no. 12, Dec. 1965.] Φ Paper, \$1.00 (TT: 66-30444).
- 4669 34003. Tasks of our research institutes in training of specialists and skilled workers; by Tibor Erdey-Gruz. Feb. 4, 1966. [2]+6 p. 4° [From Magyar tudomány, v. 72 (new v. 10), no. 10, Oct. 1965.] Φ Paper, \$1.00 (TT: 66-30445).
- 4670 34004. Various aspects of chemical research in Hungary [articles] Feb. 4, 1966. [2]+a+22 p. 4° [From Magyar tudomány, v. 72, no. 10, Oct. 1965.] Φ Paper, \$1.00 (TT: 66-30446).
- 4671 34005. Recent Soviet studies in meteorology and hydrology [with bibliographies]. Feb. 4, 1966. [2]+a-b+77 p. ll. 4° [From Meteorologiya i gidrologiya, no. 12, 1965.] Φ Paper, \$3.00 (TT: 66-30447).
- 4672 34008. News of Soviet science [articles]. Feb. 4, 1966. [2]+a+6 p. ll. 4° Φ Paper, \$1.00 (TT: 66-30450).
- 4673 34012. Studies an algae in Hungary; by Tibor Hortobagyi. Feb. 4, 1966. [2]+7 p. 4° [From Magyar tudomány, v. 72 (new v. 10), no. 11, Nov. 1965.] Φ Paper, \$1.00 (TT: 66-30454).
- 4674 34013. Importance of cybernetic methods in field of linguistics, Hungary; by Ferenc Papp. Feb. 4, 1966. [2]+14 p. 4° [From Magyar tudomány, v. 72, new v. 10, no. 11, Nov. 1965.] Φ Paper, \$1.00 (TT: 66-30455).
- 4675 34019. Law of value and problems of setting prices, USSR; by D. F. Timosheuskii. Feb. 7, 1966. [2]+a+53 p. 4° Φ Paper, \$3.00 (TT: 66-30461).
- 4676 34026. Profitability of socialist enterprises, USSR; by Ye Liberman. Feb. 7, 1966. [2]+10 p. 4° [From Ekonomicheskaya gazeta, no. 51, Dec. 1965.] Φ Paper, \$1.00 (TT: 66-30468).
- 4677 34035. Scientific events slated for Hungary in 1966; by Szluka Emil. Feb. 7, 1966. [2] p.+4 leaves, 4° [From Nepszabadszag. Dec. 30, 1965.] Φ Paper, \$1.00 (TT: 66-30477).
- 4678 34037. Transition to new norms and prices in construction, USSR. Feb. 8, 1966. [2]+39 p. ll. 4° [From Ekonomika stroitel'stva, no. 5, May 1964.] Φ Paper, \$2.00 (TT: 66-30479).
- 4679 34062. Nature of detonation, USSR; by K. I. Shchelkin. Feb. 8, 1966. [2]+39 p. ll. 4° [From Priroda, nos. 7-8, 1964.] Φ Paper, \$2.00 (TT: 66-30504).
- 4680 34064. Problems of weightlessness for space medicine, USSR; by L. Kakurin. Feb. 9, 1966. [2] p.+4 leaves, 4° [From Meditsinskaya gazeta, Dec. 7, 1965.] Φ Paper, \$1.00 (TT: 66-30506).
- 4681 34065. Czechoslovak achievements in medical cybernetics (Automatic diagnosing of diseases). Feb. 9, 1966. [2] p.+3 leaves, 4° [From Rude pravo, Dec. 14, 1965.] Φ Paper, \$1.00 (TT: 66-30507).
- 4682 34066. Testing for cracks with paramagnetic fluorescent testing media, East Germany [with bibliography]; by C. G. Nestler. Feb. 9, 1966. [2]+6 p. ll. 4° [From Die technik, v. 20, no. 11, Nov. 1965.] Φ Paper, \$1.00 (TT: 66-30508).
- 4683 34072. Recent Soviet studies in geology and geophysics, USSR [with bibliographies]. Feb. 9, 1966. [2]+a+73 p. ll. 4° [From Geologiya i geofizika, no. 10, 1965.] Φ Paper, \$3.00 (TT: 66-30514).
- 4684 34078. Recent Soviet conferences on metallurgy and welding [articles]. Feb. 9, 1966. [2]+a+47 p. 4° Φ Paper, \$2.00 (TT: 66-30520).
- 4685 34079. Speech by S. P. Pavlov to 8th plenum of Central Committee of Komsomol, USSR. Feb. 9, 1966. [2]+11 p. 4° [From Komsomol'skaya Pravda, Dec. 29, 1965.] Φ Paper, \$1.00 (TT: 66-30521).
- 4686 34093. Problems of suspended animation for space flights, USSR; by N. Sirotin. Feb. 10, 1966. [2] p.+5 leaves, 4° [From Krasnaya zvezda, Dec. 19, 1965.] Φ Paper, \$1.00 (TT: 66-30535).
- 4687 34105. Newly elected presidents and senior officers of Portuguese corporations, Portugal. Feb. 11, 1966. [2]+16 p. 4° [From Diario da manha, Lisbon, Nov. 3, 1965.] Φ Paper, \$1.00 (TT: 66-30547).

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MARCH 1966

- 4688 34106. Connection between motor theory and general problem of speech discrimination, USSR [with bibliography]; by V. I. Galunov, et al. Feb. 11, 1966. [2]+17 p. 4° [From Akusticheskiy zhurnal, vol. 11, no. 4, Oct.-Dec. 1965.] Φ Paper, \$1.00 (TT: 66-30548).
- 4689 34114. French Communist eyewitness report on North Vietnam war effort; by Jean-Emile Vidal. Feb. 14, 1966. [2]+53 p. 4° [From L'Humanite, Jan. 11-21, 1966.] Φ Paper, \$3.00 (TT: 66-30556).
- 4690 34118. Law of large numbers and social statistics, USSR; by O. O. Yakhot. Feb. 14, 1966. [2]+14 p. 4° [From Voprosy filosofii, no. 12, 1965.] Φ Paper, \$1.00 (TT: 66-30560).
- 4691 34120. Hypophysis and adrenals in presence of radiation, injuries to organism, USSR [excerpts]; by V. I. Kandror. Feb. 14, 1966. [2]+a+21 p. 4° Φ Paper, \$1.00.
- 4692 34121. Translations from Ti-ii (Geography), no. 5, 1965, Communist China. Feb. 14, 1966. [2]+a+42 p. il. 4° Φ Paper, \$2.00 (TT: 66-30563).
- 4693 34127. Studies in flotation, USSR [with bibliography]; by I. A. Dolotova, et al. Feb. 14, 1966. [2]+a+65 p. il. 4° Φ Paper, \$3.00 (TT: 66-30569).

LABOR DEPARTMENT
Washington, D.C. 20210

- 4694 Excerpts from remarks by Secretary of Labor W. Willard Wirtz before Plans for Progress 4th National Conference, Jan. 25, 1966. [1966.] 13 leaves, 4° † L 1.13: W 74/66
- 4695 Labor-management reporting and disclosure act of 1959, as amended. [1966.] 31 p. 4° [P.L. 257, 86th Cong. (73 Stat. 519-546) as amended by P.L. 216, 89th Cong. (79 Stat. 888).] † ● Item 746-E L 1.47: L 11/966
- 4696 MDTA, summary of Manpower development and training act of 1962, as amended. Dec. 1965. [4]+28 p. il. 4° (Manpower Administration [Office of Manpower, Policy, Evaluation, and Research].) [Text and other illustrations on p. 1-3 of cover.] † ● Item 746-E L.C. card L 66-46 L 1.47: M 31/sum.
- 4697 New national farm labor program, address by John F. Henning, Under Secretary of Labor, before National Farm Labor Conference, San Antonio, Tex., Jan. 12, 1966. [1966.] 8 leaves, 4° † L 1.13: H 39/8
- 4698 Questions and answers regarding Federal Service entrance examination and its management intern options. [1966.] 8 p. 4° (College Relations Office.) † L 1.2: F 31
- 4699 Seminar on manpower policy and program, Jan. 1966: Training in perspective of technological change; by Herbert E. Striner. [1966.] [1]+25 p. ([Manpower Administration, Office of Manpower, Automation and Training.]) † ● Item 745 L.C. card L 66-49 L 1.2: M 31/19
- 4700 Seminar on manpower policy and program, structural unemployment in United States [Washington, D.C., Dec. 17, 1964]; by Charles C. Killingsworth. Dec. 1965 [published 1966]. cover title, [1]+42 p. ([Manpower Administration, Office of Manpower Policy, Evaluation and Research.]) [Etching by Reginald Marsh on front cover and text on p. 2 and 3 of cover.] † ● Item 745 L.C. card L 66-56 L 1.2: M 31/20
- 4701 Year of transition, seasonal farm labor, 1965, report from Secretary of Labor. [1965.] cover title, 29+[209] leaves, 4° † L.C. card L 66-45 L 1.2: F 22/3

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

- Bulletins. ● Item 763 L 16.3: (nos.)
- 4702 110. Safety in industry, teach them to lift; [prepared by Patrick F. Cestroni]. Revised 1965. [1965.] cover title, ii+22 p. il. (Mechanical and physical hazards series.) [Stanley L. Butcher prepared original bulletin.] * Paper, 15c. L.C. card L 66-18

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

GOVERNMENT PUBLICATIONS

Bulletins—Continued

- 4703 158. State child labor standards, State-by-State summary of laws affecting employment of minors under 18 years of age; [prepared by Ora Mitchell]. [Revised Sept. 1965.] [1965.] xi+399 p. * Paper, \$1.25.
L.C. card L 50-56
- 4704 278. Annual digest of State and Federal labor legislation, 1963; [prepared by Sylvia R. Weissbrodt]. [1965.] xxiii+142 p. * Paper, 50c.
L.C. card 35-97
- Fact sheet (series). (Division of State Services.) † L 16.50:(nos.)
- 4705 2. Status of agricultural workers under State and Federal labor laws. Dec. 1965 [published 1966]. cover title, [1]+16 leaves, 4° [Includes list of brief summaries prepared by Labor Standards Bureau, on inside back cover.] ● Item 764B
- 4706 7-A. Brief summary of State labor relations acts. Nov. 1965. cover title, 3 leaves, 4°
- 4707 7-B. Brief summary of State mediation laws. Nov. 1965. cover title, 4 leaves, 4°
- 4708 7-C. Brief summary of State union regulatory provisions. Nov. 1965. cover title, 6 leaves, 4°
- 4709 Maritime safety data for shipyards: Eye hazards demonstration. [1965.] [1]+5 leaves, il. 4° (MSL LS-386.) † L 16.47/2: Ey 3
- 4710 State labor legislation passed in 1965; [by Deborah T. Bond]. [1966.] 6 p. 4° [Reprinted from Monthly labor review, Dec. 1965.] † L 2.6/a: L 524/965
- 4711 Wasted assets? [1965.] cover title 16 p. il. narrow 8° ([President's Committee on Employment of the Handicapped.]) (Text on p. 2 of cover.) † ● Item 766-C L 16.44/2: W 28
- 4712 Workmen's compensation enactments in 1965; [by Lloyd W. Larson]. [1965.] [3] p. 4° [Reprinted from Monthly labor review, Nov. 1965.] † L 2.6/a: C 738/25/965

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

BLS reports.

L 2.71: (nos.)

- 4713 274. Labor law and practice in Malaysia and Singapore; [prepared by Michael B. Zuzik]. [Aug. 1965.] cover title, iv+[3]+105 p. il. 4° [Includes sources of information on Malaysia and Singapore, the country, its Government, and its workers. Series designation doesn't appear on publication.] * Paper, 55c. ● Item 768-G
L.C. card L 66-12
- 4714 294. Labor law and practice in Tunisia [with list of Sources of information regarding labor in Tunisia; prepared by Florence Carter and reviewed by Harriet Micoeci]. [June 1965.] cover title, iv+68 p. il. 4° * Paper, 40c. ● Item 768-G
L.C. card L 66-27
- 4715 299. Labor and material requirements for construction of federally aided highways, 1958, 1961, and 1964; [prepared by Claiborne M. Ball]. [1966.] v+17 p. il. 4° † ● Item 768-G
L.C. card L 66-53
- 4716 300. Indexes of output per man-hour, concrete products industry, 1947-63; [prepared in Division of Productivity Measurement]. Nov. 1965. cover title, i+20 p. il. 4° [Includes list of other recent BLS publications on productivity and automation.] † ● Item 768-G
L.C. card L 66-26
- 4717 301. Indexes of output per man-hour, selected industries, 1939 and 1947-63. Dec. 1965. cover title, iii+85 p. 4° † ● Item 768-G
L.C. card L 60-63

Bulletins. ● Item 768

L 2.3: (nos.)

- 4718 1430-83. Wages and related benefits, pt. 1: 80 Metropolitan areas, 1964-65, occupational earnings, supplementary practices; [prepared by Kenneth J. Hoffman, John E. Buckley, and James N. Houff]. Oct. 1965. iv+85 p. oblong 8° * Paper, 60c.
- 4719 1464. Industry wage survey: Fluid milk, Sept.-Oct. 1964; [prepared by Frederick L. Bauer]. Nov. 1965. v+39 p. 4° * Paper, 30c.
L.C. card L 62-74
- 4720 1465-11. Area wage survey: Wichita, Kans., metropolitan area, Oct. 1965. Dec. 1965. iii+19 p. oblong 8° * Paper, 20c.
L.C. card L 49-125

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MARCH 1966

- 4721 1465-12. Same: Boston, Mass., metropolitan area, Oct. 1965. Dec. 1965. iii + 38 p. oblong 8° * Paper, 30c.
L.C. card L 49-125
- 4722 1465-13. Same: Omaha, Nebr.-Iowa, metropolitan area, Oct. 1965. Dec. 1965. iii + 31 p. oblong 8° * Paper, 25c.
L.C. card L 49-125
- 4723 1465-14. Same: Washington, D.C.-Md.-Va., metropolitan area, Oct. 1965. Dec. 1965. iii + 21 p. oblong 8° * Paper, 25c.
L.C. card L 49-125
- 4724 1465-15. Same: Columbus, Ohio, metropolitan area, Oct. 1965. Dec. 1965. iii + 21 p. oblong 8° * Paper, 25c.
L.C. card L 49-125
- 4725 1465-16. Same: Davenport, Rock Island, Moline, Iowa-Ill., metropolitan area, Oct. 1965. Dec. 1965. iii + 19 p. oblong 8° * Paper, 20c.
L.C. card L 49-125
- 4726 1465-17. Same: Sioux Falls, S. Dak., metropolitan area, Oct. 1965. Dec. 1965. iii + 27 p. oblong 8° * Paper, 25c.
L.C. card L 49-125
- 4727 1465-18. Same: Waterloo, Iowa, metropolitan area, Nov. 1965. Jan. 1966. iii + 17 p. oblong 8° * Paper, 20c.
L.C. card L 49-125
- 4728 1465-19. Same: San Jose, Calif., metropolitan area, Sept. 1965. Jan. 1966. iii + 23 p. oblong 8° * Paper, 25c.
L.C. card L 49-125
- 4729 1467. Industry wage survey: Communications, 1964; [prepared by Joseph C. Bush]. Nov. 1965. v + 16 p. il. 4° * Paper, 20c.
L.C. card L 54-100
- 4730 1468. Impact of office automation in insurance industry [with selected bibliography; prepared by Audrey Freedman]. [1966.] vi + 71 p. il. 4° * Paper, 45c.
L.C. card L 66-52
- 4731 1470. Supplementary compensation for nonproduction workers, 1963, employer expenditures, employer practices; [prepared by Victor J. Sheifer, assisted by Gerald D. Weintraub]. Dec. 1965 [published 1966]. vii + 110 + [1] p. il. 4° * Paper, 70c.
L.C. card L 66-51
- 4732 1472. Industry wage survey: Cigarette manufacturing, July-Aug. 1965; [prepared by Charles M. O'Connor]. Dec. 1965. v + 16 + [2] p. * Paper, 20c.
L.C. card L 66-50
- 4733 1475. Wage chronology: Berkshire Hathaway Inc., 1943-66. Nov. 1965 [published 1966]. v + 15 + [1] p. 4° * Paper, 20c.
L.C. card L 64-107
- 4734 Employment and earnings, and monthly report on labor force; [prepared in Office of Manpower and Employment Statistics, Joseph M. Finerty, editor, John E. Bregger, associate editor]. [Monthly. Prior to v. 12, no. 8, Feb. 1966, Monthly report on labor force was issued as a separate publication.] * Paper, \$7.00 a yr., \$1.25 additional for foreign mailing; single copy 65c. ● Item 768-B
L.C. card L 56-102 L 2.41/2: (v.nos.& nos.)
v. 12, no. 8— Feb. 1966—
- 4735 Methods and procedures for developing indexes of output per man hour in private economy. [1965.] [1] + 24 p. 4° [Excerpted from Trends in output per man-hour in private economy, 1909-58, Bulletin 1249.] †
L 2.3/a: In 2/4
- Monthly labor review, reprints. † L 2.6/a: (nos.)
- 4736 2482. Earnings and weekly hours of factory workers; [by] Joseph Cocco. [1966.] 7 p. 4° [From Oct. 1965 issue.]
- 4737 2483. 1966 wage calendar: Major agreement expirations and reopenings, [by] Cordelia T. Ward; [Deferred increases and wage escalation, by George Ruben]. [1966.] 18 p. il. 4° [From Dec. 1965 issue.]
- 4738 New publications on foreign labor conditions. Jan. 1965. 1 p. 4° †
L 2.34/2: F 76
- 4739 Purchasing power of consumer dollar in United States cities, 1913 forward (1957-59=\$1,000). [1966.] 2 p. 4° [Includes statistics through Nov. 1965.] †
L 2.2: P 97/913-65

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

●Sent to Depository Libraries

Page 67

GOVERNMENT PUBLICATIONS

LIBRARY OF CONGRESS
Washington, D.C. 20540

- 4740 Classification, class P, subclasses P-PM supplement, Index to languages and dialects (with supplementary pages); [by L. Belle Voegelien]. 2d edition. 1957, reprinted 1965. iii+71+5 p. large 8° (Processing Department, Subject Cataloging Division.) [Includes list of additions and changes to July 1965.] † Paper, 90c., Card Division, Library of Congress, Building 159, Navy Yard Annex, Washington, D.C., 20541
● Item 819
L.C. card 65-61907 LC 26.9: P-PM/supp/965
- 4741 Classification, class P, subclasses PJ-PM, languages and literatures of Asia, Africa, Oceania, America, mixed languages, artificial languages (with supplementary pages). 1935, reprinted 1965. x+246+191 p. large 8° (Processing Department, Subject Cataloging Division.) † Paper, \$3.25, Card Division, Library of Congress, Building 159, Navy Yard Annex, Washington, D.C., 20541 ● Item 819
L.C. card 65-60071 LC 26.9: PJ-PM/965
- 4742 Middle East, accessions list, 1962. 1965. (Public law 480 project, American Libraries Book Procurement Center, Cairo.) [Titles are listed in Arabic only.] † (Libraries only) LC 1.30/3: 962/pt.1,2,3
pt. 1. A-G. cover title, [2] 1-110 p. 4°
pt. 2. H-P. cover title, 111-235 p. 4°
pt. 3. Q-Z. cover title, 236-358 p. 4°

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

- Fleet Marine Force manual FMFM (series). ● Item 384
D 214.9/4: (nos.)
- 4743 4-5. Medical and dental support [with list of references]. [1965.] [3]+v+141 p. il. 4° [Issued with perforations. Supersedes FMFM 4-5, Oct. 7, 1963.] * Paper, \$1.00.
- 4744 6-1. [Marine division, Mar. 28, 1964]; Change 1 [with list of references]. Sept. 3, 1965 [published 1966]. [84] p. il. 4° [Includes list of effective pages. Issued in looseleaf form.] * Paper, 45c.

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

- MA SP (series). † C 39.210/2: (nos.)
- 4745 66-1. Working together with understanding, look to the 70's, remarks by Maritime Administrator Nicholas Johnson before Propeller Club of United States, Port of New York, New York City, N.Y., Jan. 12, 1966. 1966. 8 p. 4° ([COMM-DC 43629].)
- 4746 66-2. Transportation, shipping and growing demands of our Nation, remarks by Maritime Administrator Nicholas Johnson, at 2d International Maritime Night dinner of Rudder Club, Inc., Brooklyn, N.Y., Feb. 9, 1966. 1966. 11 p. 4° (COMM-DC 43718.)
- 4747 Statistical analysis of world's merchant fleets, showing age, size, prepared by [James L. White]. Dec. 1965 [published 1966]. [1]+iii+147 p. 4° (Office of Maritime Promotion.) [Published biennially.] * Paper, 75c.
● Item 237-A
L.C. card 58-60323 C 39.224: 964
- 4748 Your interest in U.S. flag merchant ships. [1965.] [8] p. il. oblong 24° [Some illustrations are colored.] † ● Item 235 C 39.202: Sh 64/10

MEDICINE AND SURGERY BUREAU (Navy), Defense Dept.
Washington, D.C. 20350

- 4749 Handbook of Hospital Corps, Navy, page change 1. Jan. 21, 1966. [6] p. 4° † ● Item 385-B D 206.6/3: H 79/ch.1
- 4750 Manual of Medical Department, page change 26. Jan. 11, 1966. [45] p. 4° [Issued in looseleaf form.] † D 206.8/2: 952/ch.26
- 4751 Navy flight surgeon, who, what, why, where, how, when. [1965.] 12 p. il. (NAVMED P-5077.) † ● Item 385 D 206.2: Su 7/965

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

MARCH 1966

MILITARY ACADEMY, West Point (Army), Defense Dept.
West Point, N.Y. 10996

- 4752 West Point [United States Military Academy]. [1965.] [2]+28+[2] p.
il. oblong 8° [Two illustrations are colored.] † ● Item 354
D 109.2: W 52/3

MILITARY HISTORY, OFFICE OF CHIEF OF, (Army), Defense Dept.
Washington, D.C. 20315

- 4753 United States Army in World War II: Technical services, Medical Department [v. 2], Medical service in Mediterranean and minor theaters [with bibliographical note]; by Charles M. Wiltse. 1965. xxvi+[1]+664 p.
il. * Paper, \$5.00 ● Item 345
L.C. card 64-60004
D 114.7: M 46/v.2

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

- 4754 Challenge to engineering in planning and management of mineral resource programs, remarks of Walter R. Hibbard, jr., director, Bureau of Mines, Department of Interior, at annual meeting of Engineers Joint Council, Washington, D.C., Jan. 18, 1966. 1966. 11+[1] leaves, 4° †
I 28.52: H 52
- Information circulars. ● Item 637-A I 28.27: (nos.)
- 4755 8280. Mining methods and costs at section 23 uranium mine, Homestake-Sapin Partners, McKinley County, N. Mex.; by W. E. Young and D. T. Delicate. [1965.] [2]+11+48 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213
- 4756 8287. Injury experience in coal mining, 1963, analysis of mine safety factors, related employment, and production data; by Forest T. Moyer [and others]. [1966.] [2]+1v+86 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213
L.C. card 52-60589 rev.
- 4757 Iron and steel in 1965; prepared by Robert A. Whitman. Dec. 20, 1965. 1 p. 4° (Mineral Industry Surveys; annual, preliminary.) † Mines Bureau, Pittsburgh, Pa., 15213.
I 28.53/4: 965/prelim.
- 4758 Iron ore in 1965; prepared by Robert A. Whitman. Dec. 22, 1965. 1 p. 4° (Mineral industry surveys; annual, preliminary.) † Mines Bureau, Pittsburgh, Pa., 15213
I 28.66/2: 965/prelim.
- 4759 Mineral industry of Afghanistan; by James A. West. [1966.] [2]+4 p. [Preprint from Minerals yearbook, 1964.] * Paper, 5c.
I 28.37/a2: Af 34/964
- 4760 Mineral industry of Algeria; by William C. Henkes. [1965.] [2]+7 p. [Includes source materials. Preprint from Minerals yearbook, 1964.] * Paper, 10c.
I 28.37/a2: Al 35/964
- 4761 Mineral industry of Basutoland, Bechuanaland, and Swaziland; by Charles L. Kimbell. [1965.] [2]+6 p. [Preprint from Minerals yearbook, 1964.] * Paper, 5c.
I 28.37/a2: B 299/964
- 4762 Mineral industry of Bolivia; by Frank E. Noe. [1966.] [2]+15 p. [Includes source materials. Preprint from Minerals yearbook, 1964.] * Paper, 10c.
I 28.37/a2: B 638/964
- 4763 Mineral industry of Burma; by J. M. West. [1966.] [2]+6 p. [Preprint from Minerals yearbook, 1964.] * Paper, 5c.
I 28.37/a2: B 927/964
- 4764 Mineral industry of Ghana; by William C. Henkes and Eric Ho. [1965.] [2]+8 p. [Includes source materials. Preprint from Minerals yearbook, 1964.] * Paper, 10c.
I 28.37/a2: G 341/964
- 4765 Mineral industry of Indonesia; by J. M. West. [1965.] [2]+8 p. [Preprint from Minerals yearbook, 1964.] * Paper, 10c.
I 28.37/a2: In 2/3/964

GOVERNMENT PUBLICATIONS

- 4766 Mineral industry of Iran; by E. Shekarchi. [1966.] [2]+10 p. [Includes source materials. Preprint from Minerals yearbook, 1964.] * Paper, 10c. I 28.37/a2: Ir 1/964
- 4767 Mineral industry of Ireland; by Stephen C. Brown. [1965.] [2]+7 p. [Includes source materials. Preprint from Minerals yearbook, 1964.] * Paper, 10c. I 28.37/a2: Ir 2/964
- 4768 Minerals industry of Israel; by E. Shekarchi. [1966.] [2]+6 p. [Preprint from Minerals yearbook, 1964.] * Paper, 5c. I 28.37/a2: Is 7/964
- 4769 Mineral industry of Japan; by K. P. Wang. [1965.] [2]+23 p. [Preprint from Minerals yearbook, 1964.] * Paper, 15c. I 28.37/a2: J 271/964
- 4770 Mineral industry of Jordan; by E. Shekarchi. [1966.] [2]+4 p. [Includes source material. Preprint from Minerals yearbook, 1964.] * Paper, 5c. I 28.37/a2: J 761/964
- 4771 Mineral industry of North Korea; by J. M. West. [1965.] [2]+8 p. [Preprint from Minerals yearbook, 1964.] * Paper, 10c. I 28.37/a2: K 841/964
- 4772 Mineral industry of Pakistan; by E. Shekarchi. [1966.] [2]+10 p. [Includes source materials. Preprint from Minerals yearbook, 1964.] * Paper, 10c. I 28.37/a2: P 17/964
- 4773 Mineral industry of Philippines; by J. M. West. [1965.] [2]+10 p. [Preprint from Minerals yearbook, 1964.] * Paper, 10c. I 28.37/a2: P 538/964
- 4774 Mineral industry of Portugal; by Stephen C. Brown. [1965.] [2]+10 p. [Includes source material. Preprint from Minerals yearbook, 1964.] * Paper, 10c. I 28.37/a2: P 838/964
- 4775 Mineral industry of Qatar, Trucial States, Muscat and Oman, Federation of South Arabia and Yemen; by James A. West. [1966.] [2]+10 p. [Preprint from Minerals yearbook, 1964.] * Paper, 10c. I 28.37/a2: Q 12/2/964
- 4776 Mineral industry of Republic of Congo (Leopoldville); by William C. Henkes. [1966.] [2]+10 p. [Includes source materials. Preprint from Minerals yearbook, 1964.] * Paper, 10c. I 28.37/a2: C 76/3/964
- 4777 Mineral industry of Rumania; by Roman V. Sondermayer. [1966.] [2]+7 p. [Preprint from Minerals yearbook, 1964.] * Paper, 10c. I 28.37/a2: R 863/964
- 4778 Mineral industry of Syrian Arab Republic; by E. Shekarchi. [1966.] [2]+5 p. [Preprint from Minerals yearbook, 1964.] * Paper, 5c. I 28.37/a2: Sy 83/964
- 4779 Mineral industry of Taiwan; by Benjamin H. Lim. [1966.] [2]+11 p. [Preprint from Minerals yearbook, 1964.] * Paper, 10c. I 28.37/a2: T 139/964
- 4780 Mineral industry of U.S.S.R.; by Roman V. Sondermayer. [1966.] [2]+26 p. [Preprint from Minerals yearbook, 1964.] * Paper, 15c. I 28.37/a2: Un 33/964
- 4781 Mineral industry of United Arab Republic (Egypt); by William C. Henkes. [1965.] [2]+9 p. [Includes source material. Preprint from Minerals yearbook, 1964.] * Paper, 10c. I 28.37/a2: Un 34ar/964
- 4782 Mineral industry of Yugoslavia; by Roman V. Sondermayer. [1965.] [2]+12 p. [Preprint from Minerals yearbook, 1964.] * Paper, 10c. I 28.37/a2: Y 9/964
- 4783 Minerals yearbook, 1964: v. 1, Metals and minerals (except fuels); prepared by staff of Bureau of Mines. [1965.] viii+1258 p. il. [Also issued as H. doc. 22, pt. 1, 89th Cong., 1st sess.] * Cloth, \$4.75. ● Item 639
L.C. card 33-28551 I 28.37: 864/v.1

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

MARCH 1966

- 4784 — v. 2, Minerals fuels; [prepared by staffs of Division of Anthracite, Division of Bituminous Coal, Division of Petroleum, Division of Statistics, Division of Economic Analysis, Division of Accident Prevention and Health, and Assistant Director, Helium]. [1965.] vii+509 p. il. [Also issued as H. doc. 22, pt. 2, 89th Cong., 1st sess.] * Cloth, \$2.75.
● Item 639
L.C. card 33-26551 I 28.37: 964/v.2
- 4785 — v. 3, Area reports, domestic; prepared by staff of Bureau of Mines. [1965.] viii+1152 p. il. [Also issued as H. doc. 22, pt. 3, 89th Cong., 1st sess.] * Cloth, \$4.50. ● Item 639
L.C. card 33-26551 I 28.37: 964/v.3
- Petroleum products survey (series). (Mineral industry surveys.) I 28.18/3: (nos.)
- 4786 42. Diesel fuel oils, 1965; prepared by O. C. Blade. Jan. 1966. cover title. [1]+32+[4] p. il. map, 4° † Mines Bureau, Pittsburgh, Pa., 15213
● Item 642-A
L.C. card 60-64432
- 4787 43. Motor gasolines, summer 1965; prepared by O. C. Blade. Jan. 1966. cover title. [1]+39 p. 4 pl. map, 4° † Mines Bureau, Pittsburgh, Pa., 15213
- Report of investigations. ● Item 637-A I 28.23: (nos.)
- 4788 6698. Mass spectra of organic sulfur compounds [with lists of references]; by Glenn L. Cook and G. U. Dinneen. [1965.] [2]+ii+86 p. 4° [Based on work done in cooperation with University of Wyoming and American Petroleum Institute, research project 48.] † Mines Bureau, Pittsburgh, Pa., 15213
- 4789 6699. Adsorption phenomena and reduction of iron oxides, relation of heat of adsorption to heat of activation for reduction of wustite and magnetite; by S. E. Khalafalla, C. W. Schultz, and T. N. Rushton. [1965.] [3]+18 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213
- 4790 6703. Creep in model pillars [with list of references]; by Leonard Obert. [1965.] [5]+23 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213
- 4791 6704. Explosive-expansion center-hole anchor; by Edward W. Parsons and Lars Osen. [1966.] [3]+14 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213
- 4792 6707. Preparation characteristics of coal from Barbour County, W. Va.; by Albert W. Deurbrouck. [1965.] [2]+ii+32 p. il. 4° [Includes list of other Bureau of Mines publications in this series.] † Mines Bureau, Pittsburgh, Pa., 15213
- 4793 6710. Stoppings for ventilating coal mines; by Edward M. Kawenski [and others]. [1965.] [2]+ii+20 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213
- 4794 6712. Reduction of ferrous oxide (wustite) at high temperatures [with list of references]; by J. P. Hansen, T. N. Rushton, and S. E. Khalafalla. [1966.] [3]+25 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213
- 4795 6714. Copper extraction from low-grade ore by Ferrobacillus ferrooxidans, effect of environmental and nutritional factors [with list of references]; by John D. Corrick and Joseph A. Sutton. [1965.] [2]+ii+21 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213
- 4796 6715. Corrosion properties of molybdenum, tungsten, vanadium, and some vanadium alloys [with list of references]; by W. L. Acherman [and others]. [1966.] [2]+iii+59 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213
- 4797 6717. Evaluation of formcoke for blast furnace use; by P. L. Woolf. [1966.] [3]+6 p. 4° [Based on work done in cooperation with blast furnace research.] † Mines Bureau, Pittsburgh, Pa., 15213
- 4798 6718. Steam as coal dewatering aid during vacuum filtration, pilot plant study; by A. W. Deurbrouck. [1966.] [3]+8 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213
- 4799 6721. Lurgi-gasifier tests of Pittsburgh-bed coal; by W. H. Oppelt [and others]. [1966.] [2]+ii+31 p. il. 4° [Based on work done in cooperation with Blaw-Knox Co., Pittsburgh, Pa.] † Mines Bureau, Pittsburgh, Pa., 15213
- 4800 6722. Matrix-type magnetic separator [with list of references]; by Foster Fraas. [1966.] [3]+11 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213
- 4801 6732. Calculation of average ground stress components from measurements of diametral deformation of drill hole [with list of references]; by Louis A. Panek. [1966.] [3]+41 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213
- 4802 6733. Changing water-injection profiles by selective plugging, field study [with list of references]; by Thomas M. Garland. [1966.] [2]+ii+46 p. il. 4° [Based on work done under cooperative agreement with North Texas Oil and Gas Association.] † Mines Bureau, Pittsburgh, Pa., 15213
- 4803 Sulfur in 1965; prepared by Paul M. Ambrose. Dec. 8, 1965. 1 p. 4° (Mineral industry surveys; annual, preliminary.) † Mines Bureau, Pittsburgh, Pa., 15213 I 28.63/2: 965/prelim.

GOVERNMENT PUBLICATIONS

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

NASA contractor report CR (series).

NAS 1.26:(nos.)

- 4804 332. Development of macroscopic waveguide and waveguide components for optical systems [with list of references]; by E. R. Schineller [and others]. Jan. 1966. cover title, 73+81A p. il. 4° [Prepared under contract NAS 12-2 by Wheeler Laboratories, Inc., Great Neck, N.Y.] Φ Paper, \$5.00.
- 4805 335. Development of tests for measurement of primary perceptual-motor performance [with lists of references]; by James F. Parker, jr. [and others]. Dec. 1965. cover title, v+198 p. il. 4° [Prepared under contract NAS 9-2542 by Blotchnology, Inc., Arlington, Va.] Φ Paper, \$6.00. L.C. card 66-60281
- 4806 338. Analytical research on synchronous gyroscopic vibration absorber [with list of references]; by William G. Flannelly and John C. Wilson. Dec. 1965. cover title, ix+75 p. il. 4° [Prepared under contract NASw-355 by Kaman Aircraft Corporation, Bloomfield, Conn.] Φ Paper, \$3.00.
- 4807 340. Maximum response of linear mechanical oscillator to stationary and non-stationary random excitation [with list of references]; by R. L. Barnoski. Dec. 1965. cover title, ix+48 p. il. 4° [Prepared under contract NAS 5-4590 by Measurement Analysis Corporation, Los Angeles, Calif.] Φ Paper, \$3.00.
- 4808 345. Improved analytic longitudinal response analysis for axisymmetric launch vehicles: v. 1. Linear analytic model [with list of references]; by J. S. Archer and C. P. Rubin. Dec. 1965. cover title, vii+[165] p. il. 4° [Prepared under contract NAS 1-4351 by TRW Space Technology Laboratories, Redondo Beach, Calif.] Φ Paper, \$5.00.
- 4809 346. Improved analytic longitudinal response analysis for axisymmetric launch vehicles: v. 2. Computer program description [with one of reference]; by C. P. Rubin and T. T. Wang. Dec. 1965. cover title, iii+[145] p. il. 4° [Prepared under contract NAS 1-4351 by TRW Space Technology Laboratories, Redondo Beach, Calif.] Φ Paper, \$4.00.
- 4810 349. Adsorption of cesium on insulators [with list of references]; by Jules D. Levine. Dec. 1965. cover title, v+35 p. il. 4° [Prepared under contract NAS 3-4173 by Radio Corporation of America, Princeton, N.J.] Φ Paper, \$2.00.
- 4811 351. Research on expandable airlock utilizing elastic recovery principle [with list of references]; by N. O. Brink. Dec. 1965. cover title, ix+92 p. il. 4° [Prepared under contract NAS 7-283 by Whittaker Corporation, San Diego, Calif., for Western Operations Office.] Φ Paper, \$4.00.
- 4812 355. Orbital testing requirements for guidance and control devices, v. 1 [with bibliography]; by F. Hercules and R. Butler. Dec. 1965. cover title, vii+99 p. il. 4° [Prepared under contract NASw-1067 by McDonnell Aircraft Corporation, St. Louis, Mo.] Φ Paper, \$4.00. L.C. card 66-60511
- 4813 356. Orbital testing requirements for guidance and control devices, v. 2 [with lists of references]; by F. Hercules and R. Butler. Dec. 1965. cover title, xiii+363 p. il. 4° [Prepared under contract NASw-1067 by McDonnell Aircraft Corporation, St. Louis, Mo.] Φ Paper, \$7.00. L.C. card 66-60511
- 4814 357. Evaluation of fasteners and fastener materials for space vehicles; by J. J. Glackin and E. F. Gowen, jr. Jan. 1966. cover title, xix+388 p. il. 4° [Prepared under contract NAS 8-11125 by Standard Pressed Steel Company, Jenkintown, Pa.] Φ Paper, \$7.00.
- 4815 358. Behavior of sonic boom shock wave near sonic cutoff altitude [with list of references]; by Manfred P. Friedman and David C. Chon. Dec. 1965. cover title, x+43 p. il. 4° [Prepared under contract NAS 1-2511 by Massachusetts Institute of Technology, Cambridge, Mass.] Φ Paper, \$3.00.
- 4816 359. Design, test, and documentation of Marc 36A1, 1-KS-75 spin motor for Scout vehicles. Jan. 1966. cover title, vii+39 p. il. 4° [Prepared under contract NAS 1-3899, task 18 by Atlantic Research Corporation, Alexandria, Va.] Φ Paper, \$2.00.
- 4817 360. Basic studies on dispersion hardening [with list of references]; by Robert Grierson and L. J. Bonis. Jan. 1966. cover title, [1]+58 p. il. 4° [Prepared under contract NASw-726 by Ilikon Corporation, Natick, Mass.] Φ Paper, \$3.00. L.C. card 66-60404
- 4818 361. Photosynthetic halophiles from Owens Lake [with list of references]; by R. W. Tew. Jan. 1966. cover title, viii+55+A9 p. il. 4° [Prepared under contract NASw-1037 by Space-General Corporation, El Monte, Calif.] Φ Paper, \$3.00. L.C. card 66-60524
- 4819 362. Supersonic/hypersonic aerodynamic investigation of Saturn IB/Apollo upper stage [with list of references]; by David R. Carlson and William P. Walters. Jan. 1966. cover title, vi+63 p. il. 4° [Prepared under contract NAS 8-11111 by Northrop Space Laboratories, Huntsville, Ala.] Φ Paper, \$3.00.
- 4820 363. Through-flow solution for axial-flow turbomachine blade rows [with list of references]; by Patrick Kavanagh and George K. Serovy. Jan. 1966. cover title, [1]+92 p. il. 4° [Prepared under grant NSG-62 by Iowa State University, Ames, Iowa.] Φ Paper, \$3.00.

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MARCH 1966

- 4821 364. Electrolytic preparation of high dielectric thin films [with list of references]; by A. E. Hultquist and M. E. Sibert. Jan. 1966. cover title, x+49 p. il. 4° [Prepared under contract NASw-969 by Lockheed Missiles & Space Company, Palo Alto, Calif.] Φ Paper, \$3.00.
- 4822 365. Study of personnel propulsion devices for use in vicinity of moon, v. 1 [with list of references]; N. Economou et al. Jan. 1966. cover title, xv+246 p. il. 4° [Prepared under contract NAS 1-4098 by Bell Aeronautics Company, Buffalo, N.Y.] Φ Paper, \$6.00. L.C. card 66-60730
- 4823 368. Project fog drops, investigation of warm fog properties and fog modification concepts [with list of references]; by Roland J. Pille. Jan. 1966. cover title, viii+71 p. il. 4° [Prepared under contract NASr-156 by Cornell Aeronautical Laboratory, Inc., Buffalo, N.Y.] Φ Paper, \$3.00. L.C. card 66-60518
- 4824 369. Thermoelectric bonding study [with list of references]; by Abraham L. Eliss. Jan. 1966. cover title, v+51+A6 p. il. 4° [Prepared under contract NAS 5-3973 by Hittman Associates, Inc., Baltimore, Md.] Φ Paper, \$3.00.
- 4825 370. Acoustical study of KIWI B nuclear rocket [with list of references]; by J. Kenneth Manhart [and others]. Jan. 1966. cover title, vi+116 p. il. 4° [Prepared under contract NASw-596 by Douglas Missile and Space Systems Division, Santa Monica, Calif.] Φ Paper, \$4.00.
- 4826 371. Congeries of absorption cross sections for wavelengths less than 3000Å [with list of references]; by J. O. Sullivan and A. C. Holland. Jan. 1966. cover title, ix+170 p. il. 4° [Prepared under contract NASw-840 by GCA Corporation, Bedford, Mass. Also appeared as ASD technical report. Supersedes NASA CR-15.] Φ Paper, \$5.00.
- 4827 372. Application of wedge diffraction to antenna theory [with list of references]; by R. C. Rudduck. Jan. 1966. cover title, v+61 p. il. 4° [Prepared under contract NSg-448 by Ohio State University, Columbus, Ohio.] Φ Paper, \$3.00.
- 4828 373. Exhaust jet wake and thrust characteristics of several nozzles designed for VTOL downwash suppression, tests in and out of ground effect with 70°F and 1200°F nozzle discharge temperatures [with list of references]; by C. C. Higgins, D. P. Kelly, and T. W. Wainwright. Jan. 1966. cover title, [1]+97 p. il. 4° [Prepared under contract NASw-908 by Boeing Company, Renton, Wash.] Φ Paper, \$3.00.
- 4829 374. Final report for brushless d.c. torque motor [with bibliography]; by W.W. Yates and R. E. Skamfer. Feb. 1966. cover title, v+135 p. il. 4° [Prepared under contract NAS 5-3934 by Westinghouse Electric Corporation, Lima, Ohio.] Φ Paper, \$4.00.
- 4830 375. Some studies of nonlinear lateral sloshing in rigid containers [with list of references]; by H. Norman Abramson, Wen-Hwa Chu, and Daniel D. Kana. Jan. 1966. cover title, iii+38 p. il. 4° [Prepared under contract NASr-94 (03) by Southwest Research Institute, San Antonio, Tex.] Φ Paper, \$2.00.
- 4831 376. Preliminary study of certain electrical properties of stannic oxide ceramics [with bibliography]; by H. E. Matthews and E. E. Kohnke. Jan. 1966. cover title, viii+34 p. il. 4° [Prepared under grant NSG-609 by Oklahoma State University, Stillwater, Okla.] Φ Paper, \$2.00.
- 4832 377. Improvement of zinc electrodes for electrochemical cells [with list of references]; by J. E. Oxley. Feb. 1966. cover title, vi+32 p. il. 4° [Prepared under contract NAS 5-3908 by Leeson Moos Laboratories, Great Neck, N.Y.] Φ Paper, \$2.00.
- NASA SP (series). NAS 1.21: (nos.)
- 4833 59. Mariner-Venus 1962, final project report [with bibliography]. 1965. xi+344 p. il. 1 pl. 4° [Prepared under contract for NASA by Jet Propulsion Laboratory, California Institute of Technology. Plate is colored.] * Paper, \$2.50 \bullet Item 830-I L.C. card 66-60510
- 4834 78. Meteoroid environment and its effects on materials and equipment, summary of literature survey [with bibliographies]; by William A. Cosby and Robert G. Lyle. 1965. iv+115 p. il. (Scientific and Technical Information Division.) [Prepared under contract by Prevention of Detonation Center, Division of Chemistry and Chemical Technology, National Academy of Sciences-National Research Council.] * Paper, 50c. \bullet Item 830-I L.C. card 66-60526
- 4835 3024. Models of trapped radiation environment; v. 1, Inner zone, protons and electrons [with list of references]; by James L. Vette. 1966. v+55 p. il. 4° (Scientific and Technical Information Division.) [Sponsored by National Aeronautics and Space Administration and Air Force, and prepared under Air Force contract AF 04(695)-469 by Aerospace Corporation, El Segundo, Calif.] Φ Paper, \$1.00. L.C. card 66-60540
- 4836 7011 (18). Aerospace medicine and biology, continuing bibliography with indexes, selection of annotated references to unclassified reports and journal articles that were introduced into NASA information system during Nov. 1965. Dec. 1965. [2]+iv+62+62 p. 4° (Scientific and Technical Information Division.) [Compiled through cooperative efforts of Aerospace Medicine and Biology Bibliography Project of Library of Congress (LC) and American Institute of Aeronautics and Astronautics (AIAA).] Φ Paper, \$1.00. L.C. card 65-62677

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

\bullet Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

NASA SP (series—Continued)

- 4837 7011 (19). Same: Dec. 1965; [prepared by Scientific and Technical Information Facility operated by Documentation Incorporated], Jan. 1966. [2] + iv + 52 + 62 p. 4° (Scientific and Technical Information Division.)
 [Prepared in cooperation with Aerospace Medicine and Biology Bibliography Project of Library of Congress (LC) and American Institute of Aeronautics and Astronautics (AIAA).] ϕ Paper, \$1.00.
 L.C. card 65-62677

NASA tech briefs. [Issued by Technology Utilization Division to summarize specific technical innovations derived from the space program. Issued with perforations.] ϕ Paper, each 15c. NAS 1.29: (nos.)

- 4838 66-10001. Forming tool improves quality of tubing flares. Jan. 1966. [2] p. il. 4° ([WOO-231.]
 4839 66-10002. Dual-voltage power supply has increased efficiency. Jan. 1966. [2] p. il. 4° ([Lewis-107A.]
 4840 66-10003. Improved tool easily removes brazed tube connectors. Jan. 1966. 1 p. il. 4° (MSC-263.)
 4841 66-10004. Copper foil provides uniform heat sink path. Jan. 1966. 1 p. il. 4° (MSC-262.)
 4842 66-10005. Fluoride coatings make effective lubricants in molten sodium environment. Jan. 1966. [2] p. 4° ([Lewis-229.]
 4843 66-10006. Computer circuit calculates cardiac output. Jan. 1966. [2] p. il. 4° ([MSC-274.]
 4844 66-10007. Floating device aligns blind connections. Jan. 1966. [2] p. il. 4° ([MSC-256.]
 4845 66-10008. Automatic fluid separator supplies own driving power. Jan. 1966. [2] p. il. 4° ([WOO-085.]
 4846 66-10009. Coiled sheet metal strip opens into tubular configuration. Jan. 1966. [2] p. il. 4° ([GSFC-425.]
 4847 66-10010. Optical projectors simulate human eyes to establish operator's field of view. Jan. 1966. [2] p. il. 4° ([WOO-250.]
 4848 66-10011. Torque wrench designed for restricted areas. Jan. 1966. 1 p. il. 4° (Lewis-246.)
 4849 66-10012. Thin-film semiconductor rectifier has improved properties. Jan. 1966. [2] p. il. 4° ([MSC-207.]
 4850 66-10013. Reaction heat used in static water removal from fuel cells. Jan. 1966. [2] p. il. 4° ([M-FS-532.]
 4851 66-10014. Explosive force of primacord grid forms large sheet metal parts. Jan. 1966. [2] p. il. 4° ([M-FS-316.]
 4852 66-10015. Electrodeless discharge lamp is easily started, has high stability. Jan. 1966. [2] p. il. 4° ([WOO-030.]
 4853 66-10016. Single projector accommodates slides of different size and format. Jan. 1966. [2] p. il. 4° ([GSFC-439.]
 4854 66-10017. PTFE-aluminum films serve as neutral density filters. Jan. 1966. 1 p. 4° (Langley-189.)
 4855 66-10018. Compact retractor protects cabling loops. Jan. 1966. [2] p. il. 4° ([M-FS-561.]
 4856 66-10019. Buoyant Stokes litter assembly used for sea rescue operations. Jan. 1966. [2] p. il. 4° ([MSC-131.]
 4857 66-10020. O-ring tube fittings form leakproof seal in hydraulic systems. Jan. 1966. [2] p. il. 4° ([M-FS-481.]
 4858 66-10021. Special mount improves remote transducer accuracy. Jan. 1966. [2] p. il. 4° ([Lewis-269.]
 4859 66-10022. Ring valve responds to differential pressure changes. Jan. 1966. 1 p. il. 4° (WOO-247.)
 4860 66-10023. Simple key locks turbine rotor blades. Jan. 1966. [2] p. il. 4° ([WOO-103.]
 4861 66-10024. Aluminized fiber glass insulation conforms to curved surfaces. Jan. 1966. 1 p. il. 4° (M-FS-477.)
 4862 66-10025. Cuprous selenide and sulfide form improved photovoltaic barriers. Jan. 1966. 1 p. 4° (WOO-212.)
 4863 66-10026. Improved carbon electrode reduces arc sputtering. Jan. 1966. 1 p. 4° (MCS-219.)
 4864 66-10027. Flexible protective coatings made from silicon-nitrogen materials. Jan. 1966. 1 p. 4° (M-FS-528.)
 4865 66-10028. Portable self-powered device detects internal flaws in tubular structures. Jan. 1966. [2] p. il. 4° ([NU-0019.]
 4866 66-10029. Epoxy blanket protects milled part during explosive forming. Jan. 1966. [2] p. il. 4° ([M-FS-307.]
 4867 66-10030. Friction device damps linear motion of rotating shaft. Jan. 1966. [2] p. il. 4° ([WOO-214.]
 4868 66-10031. Pressure transducers dynamically tested with sinusoidal pressure generator. Jan. 1966. [2] p. il. 4° ([Lewis-268.]
 4869 66-10032. Sheet metal strip unrolls to form circular boom. Jan. 1966. [2] p. il. 4° ([GSFC-423.]
 4870 66-10035. Resilient clamp holds fuel cell stack through thermal cycle. Feb. 1966. [2] p. il. 4° ([MSC-313.]
 4871 66-10036. Flowmeter measures low gas-flow rates. Feb. 1966. [2] p. il. 4° ([M-FS-215.]
 4872 66-10039. Control system maintains selected liquid level. Feb. 1966. [2] p. il. 4° ([M-FS-470.]

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MARCH 1966

- 4873 66-10040. Assembly jig assures reliable solar cell modules. Feb. 1966. [2] p. il. 4° ([GSFC-455.])
- 4874 65-10379. Three-dimensional wire-mesh capacitor system measures fluid density. Dec. 1965. [2] p. il. 4° ([WOO-194.])
- 4875 65-10381. Keyed plugs and sockets prevent improper connections. Dec. 1965. 1 p. il. 4° (MSC-231.)
- 4876 65-10382. Photoelectric system continuously monitors liquid levels. Dec. 1965. [2] p. il. 4° ([M-FS-417.])
- 4877 65-10383. Threaded split ring connector separates structural sections. July 1965. [2] p. il. 4° ([Langley-145.])
- 4878 65-10385. Rack mount device quickly inserts or extracts chassis units. Dec. 1965. [2] p. il. 4° ([MSC-244.])
- 4879 65-10386. Drill bit design assures clean holes in laminated materials. Dec. 1965. 1 p. il. 4° (WOO-098.)
- 4880 65-10387. Shrinkable sleeve eliminates gap in RF cable. Dec. 1965. 1 p. il. 4° (WOO-207.)
- 4881 65-10388. Strainer fits inside flared-tube fittings. Dec. 1965. 1 p. il. 4° (Langley-180.)
- 4882 65-10389. Insulator-holder protects transistors in dense electronic assemblies. Dec. 1965. [2] p. il. 4° ([MSC-214.])
- 4883 65-10390. Test strips detect different CO₂ concentrations in closed compartments. Dec. 1965. 1 p. 4° (MSC-210.)
- 4884 65-10391. Tungsten wire and tubing joined by nickel brazing. Dec. 1965. 1 p. 4° (M-FS-394.)
- 4885 65-10392. Noncontacting vibration transducer has constant sensitivity. Dec. 1965. 2 p. il. 4° ([Langley-99.])
- 4886 65-10393. Die and telescoping punch form convolutions in thin diaphragm. Dec. 1965. 1 p. il. 4° (JPL-SC-135.)
- 4887 65-10394. Centrifugal device separates liquid from gas. Dec. 1965. [2] p. il. 4° ([MSC-282.])
- 4888 65-10395. Optical output enhances flow-meter accuracy. Dec. 1965. [2] p. il. 4° ([M-FS-482.])
- 4889 65-10399. Binary counter accumulates time by complementary preset. Dec. 1965. [2] p. il. 4° ([MSC-242.])
- 4890 65-10401. Photosensors used to maintain welding electrode-to-joint alignment. Dec. 1965. [2] p. il. 4° ([MSC-243.])
- 4891 65-10402. Lightweight door seals cryogenic container against diaphragm type loading. Dec. 1965. [2] p. il. 4° ([M-FS-476.])

NASA technical memorandum TM (series). NAS 1.15: X-(nos.)

- 4892 X-1192. Pegasus satellite measurements of meteoroid penetration (Feb. 16-July 20, 1965) [with list of references]; by Robert J. Naumann. Dec. 1965. cover title, iii+21 p. il. 4° Φ Paper, \$1.00.
- 4893 X-1193. Experimental investigation of glass flakes as liner for fiberglass cryogenic propellant tanks [with list of references]; by Robert W. Frischmuth, jr. Jan. 1966. cover title, [1]+15 p. il. 4° Φ Paper, \$1.00.
- 4894 X-1194. Investigation of hydrotest failure of Thiokol Chemical Corporation 260-inch-diameter SL-1 motor case [with list of references]; by John E. Srawley and Jack B. Esgar. Jan. 1966. cover title, v+81 p. il. 4° Φ Paper, \$3.00.
- 4895 X-1202. Comparison of full-scale and model buffet response of Apollo boilerplate service module [with list of references]; by Robert V. Doggett, jr. Jan. 1966. cover title, [1]+11 p. il. 4° Φ Paper, \$1.00.

NASA technical note TN (series). NAS 1.14: D-(nos.)

- 4896 D-2295. Errata, design and overall performance of axial-flow-pump rotor with blade tip diffusion factor of 0.43, May 1964, by James E. Crouse and Donald M. Sandercock. [Jan. 28, 1966]. 1 p. 4° Φ
- 4897 D-2945. Blast effects on space vehicle structures [with list of references]; by Reino Niemi and Richard Rabenau. Feb. 1966. cover title, viii+59 p. il. 4° Φ Paper, \$3.00.
- 4898 D-2987. Cold performance evaluation of 6.02-inch radial inflow turbine designed for 10-kilowatt shaft output Brayton cycle space power generation system [with list of references]; by Milton G. Kofskey and Donald E. Holeski. Feb. 1966. cover title, [1]+23 p. il. 4° [Corrected copy.] Φ Paper, \$1.00.
- 4899 D-2998. Low-speed force and flight investigation of various methods for controlling parawings [with list of references]; by Joseph L. Johnson, jr. Dec. 1965. cover title, [1]+49 p. il. 4° Φ Paper, \$2.00.
- 4900 D-3054. Water-immersion technique for study of mobility of pressure-sulsted subject under balanced-gravity conditions [with list of references]; by Otto F. Trout, jr., and G. Samuel Mattingly. Jan. 1966. cover title, [1]+32 p. il. 4° Φ Paper, \$2.00.
- 4901 D-3059. Landing characteristics of Apollo spacecraft with deployed-heat-shield impact attenuation systems [with list of references]; by Sandy M. Stubbs. Jan. 1966. cover title, [1]+53 p. il. 4° Φ Paper, \$3.00.
- 4902 D-3089. General instability of ring-stiffened corrugated cylinders under axial compression [with list of references]; by John N. Dickson and Richard H. Brolliar. Jan. 1966. cover title, vii+30 p. il. 4° Φ Paper, \$2.00.
- 4903 D-3102. Two-dimensional heat transfer in radiating stainless-steel-clad copper fins [with list of references]; by Norbert O. Stockman and Edward C. Bittner. Dec. 1965. cover title, [1]+24 p. il. 4° Φ Paper, \$1.00.

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

●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

NASA technical note TN (series)—Continued

- 4904 D-3120. Summary of thermophysical properties of potassium [with list of references]; by Harold H. Coe. Dec. 1965. cover title, [3]+37 p. il. 4° Φ Paper, \$2.00.
- 4905 D-3123. Critical heat flux for saturated pool boiling from horizontal and vertical wires in reduced gravity [with list of references]; by Robert Siegel and John R. Howell. Dec. 1965. cover title, [1]+25 p. il. 4° Φ Paper, \$1.00.
- 4906 D-3125. New approach to explanation of flutter mechanism [with list of references]; by Mario H. Rheinurth and Fredrick W. Swift. Jan. 1966. cover title, vi+25 p. il. 4° Φ Paper, \$2.00.
- 4907 D-3128. On high order effects in methods of Krylov-Bogollubov and Poincaré [with list of references]; by Peter Musen. Jan. 1966. cover title, iii+15 p. 4° Φ Paper, \$1.00.
- 4908 D-3129. Operating parameters of omegatron mass spectrometer in ultrahigh vacuum [with list of references]; by James M. Bradford, jr. Dec. 1965. cover title, [1]+1+43 p. il. 4° Φ Paper, \$2.00.
- 4909 D-3130. Rolling-contact lubrication studies with polyphenyl ethers at reduced pressures [with list of references]; by Richard J. Parker, Erwin V. Zaretsky, and William J. Anderson. Dec. 1965. cover title, [1]+17 p. il. 4° Φ Paper, \$1.00.
- 4910 D-3132. Optimum design of magnetic braking coils with special application to the Lewis drop tower experiments [with list of references]; by H. G. Kosmahl. Dec. 1965. cover title, [1]+23 p. il. 4° Φ Paper, \$1.00.
- 4911 D-3140. Study of accuracy of estimating orbital elements of lunar satellite by using range and range-rate measurements [with list of references]; by Harold R. Compton. Jan. 1966. cover title, [1]+39 p. il. 4° Φ Paper, \$2.00.
- 4912 D-3143. Investigation of characteristics of pressure waves generated in water filled tanks impacted by high-velocity projectiles [with list of references]; by Francis S. Stepka, C. Robert Morse, and Robert P. Dengler. Dec. 1965. cover title, [1]+22 p. il. 4° Φ Paper, \$1.00.
- 4913 D-3149. Influence of programing techniques and of varying limit load factors on maneuver load fatigue test results [with list of references]; by Patrick L. Corbin and Eugene C. Naumann. Jan. 1966. cover title, [1]+15 p. il. 4° Φ Paper, \$1.00.
- 4914 D-3152. Local plastic stresses in sheet aluminum-alloy specimens with stress-concentration factor of 2 under constant-amplitude loading [with list of references]; by John H. Crews, jr. Dec. 1965. cover title, [1]+22 p. il. 4° Φ Paper, \$1.00.
- 4915 D-3156. Pressure fluctuations in turbulent boundary layers [with list of references]; by M. V. Lowson. Dec. 1965. cover title, vi+25 p. il. 4° Φ Paper, \$2.00.
- 4916 D-3157. Test of truss-core sandwich cylinder loaded to failure in bending [with list of references]; by James P. Peterson and James Kent Anderson. Dec. 1965. cover title, [1]+28 p. il. 4° Φ Paper, \$2.00.
- 4917 D-3158. Approximate method for solving single-degree-of-freedom roll equation with time-dependent coefficients [with list of references]; by C. William Martz. Dec. 1965. cover title, [1]+21 p. il. 4° Φ Paper, \$1.00.
- 4918 D-3159. Aerodynamic damping and oscillatory stability in pitch for model of typical subsonic jet-transport airplane [with list of references]; by Bruce R. Wright and Margaret L. Brower. Jan. 1966. cover title, [1]+14 p. il. 4° Φ Paper, \$1.00.
- 4919 D-3161. Response of turbojet and piston-engine transport airplane to runway roughness [with list of references]; by Garland J. Morris. Dec. 1965. cover title, [1]+32 p. il. 4° Φ Paper, \$2.00.
- 4920 D-3163. Drag characteristics of series of low-drag bodies of revolution at Mach numbers from 0.6 to 4.0 [with list of references]; by Roy V. Harris, jr., and Emma Jean Landrum. Dec. 1965. cover title, [1]+30 p. il. 4° Φ Paper, \$2.00.
- 4921 D-3165. Liquid behavior in reservoir of sound suppressor system [with list of references]; by Helmut F. Bauer. Jan. 1966. cover title, ix+105 p. il. 4° Φ Paper, \$4.00.
- 4922 D-3168. Planetary perturbations in Chebyshev series [with list of references]; by Lloyd Carpenter. Jan. 1966. cover title, iii+91 p. il. 4° Φ Paper, \$3.00.
- 4923 D-3174. NASA/MOTS optical observations of ANNA 1B satellite [with list of references]; by David W. Harris and John H. Berbert. Jan. 1966. cover title, iii+15 p. il. 4° Φ Paper, \$1.00.
- 4924 D-3175. Practical limits for balsa impact limiters [with list of references]; by Don Bresie. Jan. 1966. cover title, ii+15 p. il. 4° Φ Paper, \$1.00.
- 4925 D-3176. Liquid cavitation studies in circular pipe bends [with list of references]; by R. E. Stonemetz. Dec. 1965. cover title, v+19 p. il. 4° Φ Paper, \$1.00.
- 4926 D-3178. Interaction of structure and liquid in sound suppressor system; by Helmut F. Bauer. Jan. 1966. cover title, xii+118 p. il. 4° Φ Paper, \$4.00.
- 4927 D-3179. Thermopotential measurements of alkali halides [with list of references]; by Jacob Greenberg. Jan. 1966. cover title, [1]+7 p. il. 4° Φ Paper, \$1.00.
- 4928 D-3180. Launching of surface waves on axial-cylindrical reactive surface [with list of references]; by Norman C. Wenger. Jan. 1966. cover title, [1]+31 p. il. 4° Φ Paper, \$2.00.

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MARCH 1966

- 4929 D-3181. Manned Mars landing mission by means of high-thrust rockets [with list of references]; by Roger W. Luidens [and others]. Jan. 1966. cover title, iv+103 p. il. 4° Φ Paper, \$4.00.
- 4930 D-3182. Static aerodynamic characteristics of rocket vehicle with thick wedge fins and sweptback leading and trailing edges [with list of references]; by Joseph A. Yuska. Jan. 1966. cover title, [1]+14 p. il. 4° Φ Paper, \$1.00.
- 4931 D-3183. Experimental investigation of nozzle critical flow characteristics of sodium vapor [with list of references]; by Stanley M. Nosek and Louis J. Goldman. Jan. 1966. cover title, [1]+19 p. il. 4° Φ Paper, \$1.00.
- 4932 D-3184. Optimization of double-conic interplanetary trajectories [with list of references]; by Edward A. Willis, jr. Jan. 1966. cover title, [1]+39 p. il. 4° Φ Paper, \$2.00.
- 4933 D-3185. Condensation pressure drop of nonwetting mercury in uniformly tapered tube in 1-g and zero-gravity environments [with list of references]; by James A. Albers and Robert P. Macosko. Jan. 1966. cover title, [1]+38 p. il. 4° Φ Paper, \$2.00.
- 4934 D-3187. Feasibility of accelerating micron-size particles in shock-tube flows for hypervelocity degradation of reflective surfaces [with list of references]; by Michael J. Mirtich and Herman Mark. Jan. 1966. cover title, [1]+32 p. il. 4° Φ Paper, \$2.00.
- 4935 D-3188. Ball lightning characteristics [with list of references]; by Warren D. Rayle. Jan. 1966. cover title, [1]+38 p. il. 4° Φ Paper, \$2.00. L.C. card 66-60523
- 4936 D-3189. Explicit guidance equations for multistage boost trajectories [with list of references]; by Fred Teren. Jan. 1966. cover title, [1]+39 p. il. 4° Φ Paper, \$2.00.
- 4937 D-3190. Room-temperature tensile behavior of <100> oriented tungsten single crystals with rhenium in dilute solid solution [with list of references]; by M. Garfinkle. Jan. 1966. cover title, [1]+15 p. il. 4° Φ Paper, \$1.00.
- 4938 D-3191. Payload optimization of multistage launch vehicles [with list of references]; by Fred Teren and Omer F. Spurlock. Jan. 1966. cover title, [1]+48 p. il. 4° Φ Paper, \$2.00.
- 4939 D-3193. Experimental stability and drag of pointed and blunted 30° half-angle cone at Mach numbers from 11.5 to 34 in air [with list of references]; by Peter F. Intrieri. Jan. 1966. cover title, [1]+30 p. il. 4° Φ Paper, \$2.00. L.C. card 66-60662
- 4940 D-3194. Manned Mars landing missions using electric propulsion [with list of references]; by John S. Mackay [and others]. Jan. 1966. cover title, [1]+27 p. il. 4° Φ Paper, \$2.00. L.C. card 66-60672
- 4941 D-3195. Possible occurrence of boundary shock waves [with list of references]; by E. Dale Martin. Jan. 1966. cover title, [1]+15 p. il. 4° Φ Paper, \$3.00.
- 4942 D-3196. Effect of cold reduction and thermal treatment on tensile properties of nickel-2 percent beryllium alloy at cryogenic temperatures [with list of references]; by Thomas W. Orange. Jan. 1966. cover title, [1]+17 p. il. 4° Φ Paper, \$1.00.
- 4943 D-3197. Radiant heating of seeded gas in coaxial-flow gaseous reactor [with list of references]; by Charles C. Masser. Jan. 1966. cover title, [1]+23 p. il. 4° Φ Paper, \$1.00.
- 4944 D-3198. Dynamic instability of undamped bellows face seals in cryogenic liquid [with list of references]; by John C. Hudelson. Jan. 1966. cover title, [1]+19 p. il. 4° Φ Paper, \$1.00.
- 4945 D-3199. Behavior of single-turn magnetic coil under dynamic load conditions [with list of references]; by M. D. Williams and G. K. Oertel. Jan. 1966. cover title, [1]+12 p. il. 4° Φ Paper, \$1.00.
- 4946 D-3200. Investigation of use of penetrometers to determine capability of dust materials to support bearing loads [with list of references]; by Brantley R. Hanks and John Locke McCarty. Jan. 1966. cover title, iii+89 p. il. 4° Φ Paper, \$3.00.
- 4947 D-3202. Selected mechanical and physical properties of boron filaments [with list of references]; by Harvey W. Herring. Jan. 1966. cover title, [1]+39 p. il. 4° Φ Paper, \$2.00.
- 4948 D-3204. Description of Langley low-frequency noise facility and study of human response to noise frequencies below 50 cps [with list of references]; by Philip M. Edge, jr., and William H. Mayes. Jan. 1966. cover title, [1]+11 p. il. 4° Φ Paper, \$1.00.
- 4949 D-3205. Investigation of thin films as floating liners for fiberglass cryogenic propellant tanks [with list of references]; by Robert W. Frischmuth, jr. Jan. 1966. cover title, [1]+25 p. il. 4° Φ Paper, \$1.00.
- 4950 D-3206. Investigation of bonded plastic tape for lining filament-wound fiberglass cryogenic propellant tanks [with list of references]; by Robert W. Frischmuth, jr., and Paul T. Hacker. Jan. 1966. cover title, [1]+42 p. il. 4° Φ Paper, \$2.00.
- 4951 D-3207. Generation of random sample-covariance matrix [with list of references]; by Alan H. Feiveson. Jan. 1966. cover title, iii leaves+12 p. 4° Φ Paper, \$1.00.
- 4952 D-3208. Argentite oxysalt electrodes [with list of references]; by Harold F. Leibbecki. Jan. 1966. cover title, [1]+13 p. il. 4° Φ Paper, \$1.00.

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

Page 77

GOVERNMENT PUBLICATIONS

NASA technical note TN (series)—Continued

- 4953 D-3209. Experimental nozzle expansion and flow characteristics of potassium vapor [with list of references]; by Louis J. Goldman and Stanley M. Nosek. Jan. 1966. cover title, [1]+24 p. il. 4° Φ Paper, \$1.00.
- 4954 D-3210. Experimental investigation of stability boundaries for planar and non-planar sloshing in spherical tanks [with list of references]; by Irving E. Summer. Jan. 1966. cover title, [1]+18 p. il. 4° Φ Paper, \$1.00.
- 4955 D-3213. Ground effects on single- and multiple-jet VTOL models at transition speeds over stationary and moving ground planes [with list of references]; by Raymond D. Vogler. Jan. 1966. cover title, [1]+58 p. il. 4° Φ Paper, \$3.00.
- 4956 D-3214. Radar cross section and optical radiation from Trallblazer IIa9° half-angle blunt nose cone during hypersonic reentry [with list of references]; by Wayne L. Darnell. Feb. 1966. cover title, [1]+52 p. il. 4° Φ Paper, \$3.00.
L.C. card 66-60660
- 4957 D-3215. Program for equilibrium normal shock and stagnation point solutions for arbitrary gas mixtures [with list of references]; by Linwood B. Callis and Jane T. Kemper. Feb. 1966. Φ Paper, \$3.00.
- 4958 D-3218. Theoretical and experimental study of hypersonic flow over flared bodies at incidence [with list of references]; by John V. Rakich and Gene P. Menees. Jan. 1966. cover title, [1]+49 p. il. 4° Φ Paper, \$2.00.
- 4959 D-3220. Efficient planetary parking orbits with examples for Mars [with list of references]; by Roger W. Luidens and Brent A. Miller. Jan. 1966. cover title, [1]+34 p. il. 4° Φ Paper, \$2.00.
L.C. card 66-60673
- 4960 D-3222. Ultrahigh-vacuum creep behavior of columbium and tantalum alloys at 2000° and 2200° F for times greater than 1000 hours [with list of references]; by Robert H. Titran and Robert W. Hall. Jan. 1966. cover title, [1]+25 p. il. 4° Φ Paper, \$1.00.
- 4961 D-3223. Erected dipole model in adsorption of cesium on fluorinated molybdenum [with list of references]; by Leonard K. Tower. Feb. 1966. cover title, [1]+28 p. il. 4° Φ Paper, \$2.00.
L.C. card 66-60674
- 4962 D-3225. Analysis of free-molecule flow with surface diffusion through cylindrical tubes [with list of references]; by Thaine W. Reynolds and Edward A. Richey. Jan. 1966. cover title, [1]+42 p. il. 4° Φ Paper, \$2.00.
- 4963 D-3227. Weight study of partially segmented direct-condensing radiators for large space power systems [with list of references]; by Roy L. Johnson. Jan. 1966. cover title, [1]+49 p. il. 4° Φ Paper, \$2.00.
- 4964 D-3230. Experimental investigation of heat transfer to turbulent flow in smooth tubes for reacting N_2O_4 - NO_2 system [with list of references]; by Alden F. Presler. Jan. 1966. cover title, [1]+25 p. il. 4° Φ Paper, \$1.00.
- 4965 D-3231. Experimental data on pumping of mercury ion beams by liquid-nitrogen-cooled condensers [with list of references]; by Edward A. Maslowski. Jan. 1966. cover title, [1]+13 p. il. 4° Φ Paper, \$1.00.
- 4966 D-3232. Mechanical properties and recrystallization behavior of electron-beam-melted tungsten compared with arc-melted tungsten [with list of references]; by William D. Klopp and Walter R. Witzke. Jan. 1966. cover title, [1]+34 p. il. 4° Φ Paper, \$2.00.
- 4967 D-3233. Minimum propellant consumption round-trip trajectories to Mars for constant-thrust, constant-specific-impulse vehicles with optimum coasting periods [with list of references]; by Charles L. Zola and Laurence H. Fishbach. Jan. 1966. cover title, [1]+32 p. il. 4° Φ Paper, \$2.00.
- 4968 D-3234. Thermal radiation absorptance and vacuum outgassing characteristics of several metallic and coated surfaces [with list of references]; by Takuo Mimura, Evelyn Anagnostou, and Paul E. Colarusso. Feb. 1966. cover title, [1]+56 p. il. 4° Φ Paper, \$3.00.
L.C. card 66-60675
- 4969 D-3235. Friction, wear, and adhesion characteristics of titanium-aluminum alloys in vacuum [with list of references]; by Donald H. Buckley and Robert L. Johnson. Jan. 1966. cover title, [1]+16 p. il. 4° Φ Paper, \$1.00.
- 4970 D-3238. Influence of orientation of grains in tungsten on its friction characteristics [with list of references]; by Donald H. Buckley. Jan. 1966. cover title, [1]+21 p. il. 4° Φ Paper, \$1.00.
- 4971 D-3241. Vortex flow and erosion in rocket nozzles due to warm-gas injection for thrust vector control [with list of references]; by G. Louis Smith. Feb. 1966. cover title, [1]+23 p. il. 4° Φ Paper, \$1.00.
L.C. card 66-60676
- 4972 D-3243. Experimental investigation of thermal-buckling characteristics of flanged, thin-shell leading edges [with list of references]; by Jerald M. Jenkins and Walter J. Seife. Jan. 1966. cover title, [1]+29 p. il. 4° Φ Paper, \$2.00.
- 4973 D-3247. Influence of boron additions on physical and mechanical properties of arc-melted tungsten and tungsten-1 percent tantalum alloy [with list of references]; by Peter L. Raffo and William D. Klopp. Feb. 1966. cover title, [1]+20 p. il. 4° Φ Paper, \$1.00.
L.C. card 66-60677

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MARCH 1966

- 4974 D-3253. Experimental pressure drop investigation of wetting and nonwetting mercury condensing in uniformly tapered tubes [with list of references]; by James A. Albers and Henry B. Block. Feb. 1966. cover title, [1]+32 p. il. 4° Φ Paper, \$2.00.
L.C. card 66-60658
- 4975 D-3254. Theoretical elastic mismatch stresses [with list of references]; by Robert H. Johns. Jan. 1966. cover title, [1]+23 p. il. 4° Φ Paper, \$1.00.
- 4976 D-3259. Evaluation of impregnated lubricants in ball-bearing retainers at 10⁻⁶ torr [with list of references]; by L. Dale Smith, Dean C. Glenn, and Herbert W. Sebbe. Feb. 1966. cover title, [1]+19 p. il. 4° Φ Paper, \$1.00.
L.C. card 66-60678
- 4977 D-3260. Cold performance evaluation of 4.59-inch radial-inflow turbine designed for Brayton-cycle space power system [with list of references]; by Charles A. Wasserbauer, Milton G. Kofskey, and William J. Nusbaum. Feb. 1966. cover title, [1]+19 p. il. 4° Φ Paper, \$1.00.
L.C. card 66-60679
- 4978 D-3262. Control experiences of X-15 pertinent to lifting entry [with list of references]; by Euclid C. Holleman. Feb. 1966. cover title, [1]+14 p. il. 4° [This paper was included in classified report entitled 4th Conference on progress of X-15 research airplane program, Oct. 7, 1965, NASA SP-90, 1965.] Φ Paper, \$1.00.
L.C. card 66-60681
- 4979 D-3263. Summary of X-15 landing loads [with list of references]; by James M. McKay and Richard B. Noll. Feb. 1966. cover title, [1]+11 p. il. 4° [This paper was included in classified report entitled 4th Conference on progress of X-15 research airplane program, Oct. 7, 1965, NASA SP-90, 1965.] Φ Paper, \$1.00.
L.C. card 66-60682
- 4980 D-3265. Measurement of resonant charge exchange cross sections in nitrogen and argon between 0.5 and 17 eV [with list of references]; by Billy J. Nichols and Fred C. Witteborn. Feb. 1966. cover title, [1]+30 p. il. 4° Φ Paper, \$2.00.
L.C. card 66-60680
- 4981 D-3266. Construction and evaluation of nude fast-response cold-cathode ionization gage [with list of references]; by Alphonsa Smith and Leonard T. Meli, jr. Feb. 1966. cover title, [1]+29 p. il. 4° Φ Paper, \$2.00.
L.C. card 66-60684
- 4982 D-3295. Stress-intensity factors by boundary collocation for single-edge-notch specimens subject to splitting forces [with list of references]; by Bernard Gross and John E. Srawley. Feb. 1966. cover title, [1]+10 p. il. 4° Φ Paper, \$1.00.
L.C. card 66-60681

NASA technical report R (series).

NAS 1.12; (nos.)

- 4983 226. Compendium of Aerobee sounding rocket launches, 1959-63 [with bibliographies]; by Jon R. Busse and Merrill T. Leffler. Jan. 1966. cover title, viii+170 p. il. 4° Φ Paper, \$5.00.
L.C. card 66-60500
- 4984 228. Estimation of flight performance with closed-form approximations to equations of motion [with list of references]; by Charlie M. Jackson, jr. Jan. 1966. cover title, [1]+30 p. il. 4° Φ Paper, \$2.00.
- 4985 229. Plane thermoelastic deformation of internally heated annular disks or hollow cylinders [with list of references]; by Franklyn B. Fuller. Jan. 1966. cover title, [1]+43 p. il. 4° Φ Paper, \$2.00.
- 4986 230. Use of fusible temperature indicators for obtaining quantitative aerodynamic heat-transfer data [with list of references]; by Robert A. Jones and James L. Hunt. Feb. 1966. cover title, [1]+29 p. il. 4° Φ Paper, \$2.00.

NASA technical translation TT (series).

NAS 1.13/2; F-(nos.)

- 4987 F-339. Electric contacts [articles, with lists of references]; by B. S. Sotskov, et al. Dec. 1965. cover title, ix+437 p. il. 4° [Translation from Izdatel'stvo energiya, Moscow-Leningrad, 1964.] Φ Paper, \$7.45.
- 4988 F-366. Problems of space radio communication [with list of references]; by N. T. Petrovich and Ye F. Kamnev. Jan. 1966. cover title, 262 p. il. 4° Izd-vo Sovetskoye radio, 1965.] Φ Paper, \$6.00.
- 4989 F-369. Study method and physics of heat exchange during vapor condensation [with list of references]; by N. V. Zozulya. Jan. 1966. cover title, [1]+12 p. il. 4° [From Trudy Instituta Teploenergetiki Akademiyi Nauk Ukr. SSR, no. 14, 1958.] Φ Paper, \$1.00.
- 4990 F-370. Investigation of directed beam of high-speed electrons through mercury vapors in heated-cathode discharge tube [with list of references]; by V. Polin and S. Gvozdover. Jan. 1966. cover title, [1]+12 p. il. 4° [From Zhurnal eksperimental'noy i teoreticheskoy fiziki, v. 8, no. 4, 1958.] Φ Paper, \$1.00.
- 4991 F-371. Electron drift in plasma [with list of references]; by Kh. M. Fataliyev, G. V. Spiyak, and E. M. Reykhudel. Jan. 1966. cover title, [1]+13 p. il. 4° [From Zhurnal eksperimental'noy i teoreticheskoy fiziki, v. 9, no. 2, 1959.] Φ Paper, \$1.00.

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

●Sent to Depository Libraries

Page 79

GOVERNMENT PUBLICATIONS

NASA technical translation TT (series)—Continued

- 4992 F-386. Investigation of polar aurorae, geomagnetic disturbances, and ionosphere at high latitudes [articles, with bibliographies]; S. I. Isayev, editor-in-chief. Dec. 1965. cover title, [1]+1+78 p. il. 4° [Translation from Science Publishing House, Moscow-Leningrad. 1965.] Φ Paper, \$3.00.
- 4993 F-388. Ancient novae and supernovae recorded in annals of China, Korea, and Japan and their significance in radioastronomy [with list of references]; by Xi Ze-zong and Bo Shu-ren. Jan. 1966. cover title, [1]+54 p. il. 4° [From Acta astronomica sinica, v. 13, no. 1, 1965.] Φ Paper, \$3.00.
- 4994 F-397. Influence of tropospheric processes on changes in temperature field and circulation in stratosphere [with list of references]; by Kh. P. Pogoyan. Dec. 1965. cover title, [1]+27 p. il. 4° [From Meteorologicheskiye issledovaniya.] Φ Paper, \$2.00.
- 4995 F-403. Reduction of stress concentration in plate of unlimited dimensions with angular notches [with bibliography]; by D. L. Chernyavskiy. Dec. 1965. cover title, [1]+6 p. il. 4° [From Prikladnaya mekhanika, v. 1, no. 2, 1965.] Φ Paper, \$1.00.
- 4996 F-404. Restoration of contractility and prospects for transplantation of human and animal hearts [with bibliography]; by S. V. Andreyev. Dec. 1965. cover title, [1]+6 p. 4° [From Eksperimental'naya khirurgiya, v. 8, no. 4, 1964.] Φ Paper, \$1.00.
- 4997 F-406. Effect of rarefaction on processes of gasdynamic friction during blowing or suction through wall adjacent to flow [with list of references]; by Yu. A. Koshmarov. Jan. 1966. cover title, [1]+9 p. il. 4° [From Inzhenerno-fizicheskij zhurnal, v. 7, no. 6, 1964.] Φ Paper, \$1.00.
- 4998 F-407. Method of determining propagation velocity of pulse waves [with bibliography]; by V. P. Medvedev. Dec. 1965. cover title, [1]+5 p. il. 4° [From Kardiologiya, v. 4, no. 1, 1964.] Φ Paper, \$1.00.
- 4999 F-408. Stress concentration about curvilinear holes in physically nonlinear elastic plates [with bibliography]; by A. N. Guz', G. N. Savin, and L. A. Tsurpal. Jan. 1966. cover title, [1]+14 p. il. 4° [From Arhivum mekhaniki stosovanej, v. 16, no. 4, Warsaw, 1964.] Φ Paper, \$1.00.
- 5000 F-409. Formulation of problems of finding stress functions with aid of biharmonic potentials [with bibliography]; by Yu. D. Kopeykin. Jan. 1966. cover title, [1]+8 p. 4° [From Prikladnaya mekhanika, otdeleniye matematiki, Mekhaniki i Kibernetiki Akademii Nauk Ukr. SSR, v. 1, no. 2, 1965.] Φ Paper, \$1.00.
- 5001 F-410. Volcanic activity on Mars; by G. N. Katterfel'd. Jan. 1966. cover title, [1]+16 p. il. 4° [From Priroda, no. 8, 1965.] Φ Paper, \$1.00.

NATIONAL AERONAUTICS AND SPACE COUNCIL, Executive Office of the President, Washington, D.C. 20502

NOTE.—The National Aeronautics and Space Council was established by Public law 85-563 of July 29, 1958.

- 5002 Report to Congress from President of United States, United States aeronautics and space activities, 1965. [1966.] cover title, [3] leaves+172 p. il. 4° [Also issued as H. doc. 371, 89th Congress, 2d session and sent to depositories in that form.] † Pr Ex 5.9: 965

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

- 5003 Developing State invention exposition. Jan. 1966. ii+10 p. 4° (Office of Invention and Innovation.) † C 13.2: In 8/2
- Handbooks. ● Item 245 C 13.11: (nos.)
- 5004 81. Supplement 1 to Safety rules for installation and maintenance of electric supply and communication lines. Dec. 15, 1965. 4 p. 12° [Revises some provisions of pt. 2 of National electrical safety code. Approved by American Standards Association July 29, 1965 as American Standards C 2.2a-1965 (UDC 621.516.9).] † C.L.C. card 61-64963 rev.
- 5005 100. Copper wire tables. Feb. 21, 1966. iv+41 p. il. 4° (Office of Engineering Standards Institute for Applied Technology.) [Supersedes Circular 31.] * Cloth lined paper, 50c. L.C. card 14-30380
- Miscellaneous publications. ● Item 247 C 13.10: (nos.)
- 5006 253. General physical constants recommended by NAS-NRC, adopted by NBS [Recommended unit prefixes, Defined values and conversion factors, wallet size plastic card]. [Nov. 1965.] 2.5 x 3.8 in. \$6.25 per 100; single copy, 10c.

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

MARCH 1966

- 5007 260-10. Standard reference materials: Homogeneity characterization of NBS spectrometric standards 2, cartridge brass and low-alloy steel [with list of references; by] H. Yakowitz [and others]. Dec. 14, 1965. vi+28 p. il. 4° * Paper, 30c.
L.C. card 66-60020

Monograph. ● Item 247-A

- 5008 82. Errata to accompany Microwave impedance measurements and standards. [1966.] 1 p. † C 13.44 : 82/errata

- 5009 National Conference on Weights and Measures, its organization and procedure, sponsored by National Bureau of Standards, Department of Commerce. [1965.] cover title, 11 p. narrow 8° † ● Item 244
C 13.2 : W 42/965

Technical notes. ● Item 249-A

- 5010 18-23. Quarterly radio noise data, June-Aug. 1964; [by] W. O. Crichlow, R. T. Disney, and M. A. Jenkins. Nov. 20, 1965. vi+[84] p. il. 4° [Includes list of other publications on radio noise.] * Paper, 50c.

- 5011 269. Earth's field static calibrator for accelerometers [with one reference; by] P. S. Lederer and J. S. Hiltten. Feb. 1, 1966. ii+10+[6] p. il. 4° * Paper, 20c.

- 5012 275. Quantitative separations, titrimetry, gravimetry, flame photometry, spectrophotometry, gas evolution and isotopic preparations, July 1964-June 1965 [with list of references]; edited by Oscar Menis. Dec. 27, 1965. xiii+73 p. il. 4° * Paper, 50c.
L.C. card 66-60699

- 5013 276. Radiochemical analysis, activation analysis, instrumentation, radiation techniques, and radiolotope techniques, July 1964-June 1965 [with list of references]; edited by James R. DeVoe. Jan. 7, 1966. xiv+155 p. il. 4° * Paper, \$1.00.
L.C. card 64-62450

- 5014 280. Peak ac-dc voltage comparator for use in standards laboratory; [by] L. A. Marzetta. Jan. 17, 1966. ii+19+[10] p. il. 4° * Paper, 25c.

- 5015 281. Materials for Placebo V; [by] William C. Watt. Jan. 17, 1966. ii+92 p. 4° * Paper, 50c.

- 5016 282. Key punch controls for string-punching of statistical data, [by] Martin J. Brennan; editor, David Robbins. Feb. 11, 1966. ii+30 p. il. 4° * Paper, 25c.

- 5017 284. Outline for cooperative action on determination of X-ray mass attenuation coefficients in wavelength range from 0.5 to 100 Å (25 to 0.12 keV [with sources of information; by] Kurt F. J. Heinrich. Feb. 21, 1966. iii+12 p. 4° [Illustration on p. 3 of cover.] * Paper, 15c.

- 5018 326. Atlas of solar flare effects in ionosphere observed with high-frequency Doppler technique, Sept. 1960-Dec. 1962 [with list of references; by] Donald M. Baker. Dec. 1, 1965. iii+116 p. il. 4° * Paper, 60c.
L.C. card 66-60670

- 5019 329. Seasonal variation of nightglow NA 1 5890-96A, (01) 5577 A and (01) 6300 A in tropics [with list of references; by] L. L. Smith and R. W. Owen. Jan. 10, 1966. iii+46 p. il. 4° * Paper, 35c.
L.C. card 66-60671

- 5020 10th scintillation & semiconductor counter symposium, abstracts, Mar. 2-4, 1966, Washington, D.C., sponsored jointly by IEEE nuclear science group, Atomic Energy Commission, Institute for Basic Standards of National Bureau of Standards. [1966.] cover title, viii+[44] p. 4° †
C 13.2 : Sci 2/7

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

NGB pamphlets. ● Item 358 D 12.8 : (nos.)

- 5021 16-1. United States property and fiscal office duties and responsibilities. Nov. 30, 1965. cover title, 13 p. 4° (ANG pamphlet 11-02, Departments of Army and Air Force.) [Issued in looseleaf form. Supersedes NGB pam 16-1, Mar. 15, 1960.] †

- 5022 44-6. Announcement of winners, Eisenhower trophy [calendar year 1964]. [Oct. 30, 1965.] cover title, 8 p. il. 4° (Departments of Army and Air Force.) [Issued with perforations. Supersedes NGB pamphlet 44-6, July 30, 1964.] †

- 5023 51-1. Technicians: Manning criteria, Army National Guard, Change 4. Nov. 30, 1965. [9] p. 4° [Issued in looseleaf form.] †

NATIONAL INSTITUTES OF HEALTH, Health, Education, and
Welfare Dept., Bethesda, Md. 20014

- 5024 Associate training programs in medical and biological sciences, at National Institutes of Health, 1966 catalog. [Revised Jan. 1966.] [1965.] cover title, [2] leaves+52 p. ([Public Health Service publication 1294.]) [Text on p. 2 of cover.] † ● Item 507
L.C. card 65-60919 rev. FS 2.22 : M 46/4/966

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

●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

- 5025 Community mental health services in northern Europe, Great Britain, Netherlands, Denmark, and Sweden [with bibliography]; by Sylvan S. Furman. [1965.] xiv+215 p. ([Public Health Service publication 1407]; National Institute of Mental Health.) * Cloth, \$1.75. ● Item 507
L.C. card 66-60549 FS 2.22: M 52/56
- 5026 Comparative, veterinary and primate cardiovascular research, review of research grants supported by National Heart Institute 1949-65 [with list of references]; by May Sherman. [1965.] vi+355 p. 4° (National Heart Institute, Extramural Programs.) [Technical assistance, bibliography, and indexes by Lois E. Baker.] † ● Item 507
L.C. card 66-60607 FS 2.22: C 17/6
- 5027 Gastroenterology abstracts and citations; [editors, Frank P. Brooks, Edward C. Raffensperger]. (National Institute of Arthritis and Metabolic Diseases.) [Monthly, with cumulative annual index. Prepared by Medical Literature, Inc., pursuant to contract PH43-66-82.] * Paper, \$8.50 a yr., \$2.25 additional for foreign mailing; single copy, \$1.00. ● Item 507-A-14 FS 2.22/54: (v.nos.& nos.)
v. 1. no. 1— Jan. 1966—
- 5028 Mental health in Appalachia, problems and prospects in central highlands, report based on conference sponsored by National Institute of Mental Health held in Bethesda, Md., July 13-14, 1964; [prepared by Public Information Section, National Institute of Mental Health]. [1965.] v+17 p. il. ([Public Health Service publication 1375.]) * Paper, 15c. ● Item 507 FS 2.22: Ap 4
L.C. card 66-60550
- Mental health statistics current report, series MHB. (National Institute of Mental Health.) ● Item 491-A
- 5029 H-10. Provisional patient movement and administrative data, State and county mental hospitals, United States, 1965. Jan. 1966. 10 p. il. 4° (National Clearinghouse for Mental Health Information.) † FS 2.53/2: H-10
- National Cancer Institute monograph.
- 5030 18. International Symposium [on] Genes and Chromosomes, Structure and Function [held Buenos Aires, Argentina, Nov. 30-Dec. 4, 1964, articles, with lists of references; edited by Juan I. Valencia and Rhoda F. Grell]. Dec. 1965. xv+354 p.+[2] leaves, il. large 8° [English and Spanish.] * Cloth, \$3.50. ● Item 507-L FS 2.22/18: 18
L.C. card 66-60529
- 5031 National Institute of Dental Research; [prepared by staff of Information Office, National Institute of Dental Research]. [1965.] 32 p. il. oblong 12° (Public Health Service publication 1340.) [Text on p. 3 of cover.] * Paper, 45c. ● Item 507 FS 2.22: D 43/7
- 5032 National Institute of General Medical Science supports biomedical research: 2 Medical sciences, summaries of research published during 1964-65 [with list of references]. [1966.] [3]+32 p. il. ([Public Health Service publication 1377, pt. 2.]) † ● Item 507
L.C. card 66-60548 FS 2.22: M 46/5/pt.2
- 5033 Public Health Service grants and awards, fiscal year 1965 funds: pt. 1 Research, research project; prepared by Statistics and Analysis Branch, Division of Research Grants, [1966.] xv+672 p. ([Public Health Service publication 1346, pt. 1.]) * Paper, \$1.75. ● Item 507-D FS 2.22/7: 965/pt.1
L.C. card 48-2277 rev. 4
- Research profile. ● Item 507-A-6
- 5034 2. Summary of progress in cerebrovascular disorders (strokes); [prepared by Information Office, National Institute of Neurological Diseases and Blindness]. [Revised 1965.] [1965.] vi+12 p. il. (Public Health Service publication 1110.) [Included in annual statement to Congress of United States by Director of National Institute of Neurological Diseases and Blindness.] * Paper, 15c. FS 2.22/48: 2/2
L.C. card 66-60544

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

MARCH 1966

Resources for medical research report. ([Resources Analysis Branch, Office of Program Planning.]

- 5035 7. Voluntary health agency expenditures for research and research training; [prepared by Narnie Borchardt, with assistance of Catherine M. Burns]. Dec. 1965 [published 1966]. cover title, vi+18 p. il. 4° ([Public Health Service publication 1417.]) [Text on p. 2 of cover.] * Paper, 20c. ● Item 507-U FS 2.22/33:7

NATIONAL LABOR RELATIONS BOARD
Washington, D.C. 20570

- 5036 Clam chowder, cybernation and collective bargaining, remarks of Sam Zagoria, member, National Labor Relations Board, at luncheon of 7th annual Labor-Management Conference, Northeastern University, Boston, Mass., Feb. 5, 1966. [1966.] [2] leaves+8 p. 4° (R-1039.) †
LR 1.7: Z 1/3
- 5037 Decisions and orders of National Labor Relations Board, v. 149, Oct. 16-Dec. 11, 1964. 1965. xvi+1660 p. il. * Cloth, \$5.25. ● Item 826
L.C. card 37-26136 LR 1.8: 149

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

- 5038 National Library of Medicine current catalog, biweekly listing. [Cumulative quarterly and annually. Supersedes annual National Library of Medicine catalog.] * Paper, \$15.00 a yr. (including quarterly and annual issues), \$5.00 additional for foreign mailing; single copy of annual, \$4.50. ● Item 508-J FS 2.216: (date)
Jan. 1-14, 1966—

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

Bulletins. ● Item 919 SI 3.3: (nos.)

- 5039 229. Numismatics, an ancient science [survey of its history, with list of literature cited; by] Elvira Eliza Clain-Stefanelli. [1965.] cover title, 102 p. il. 4° ([Contributions from Museum of History and Technology, paper, 32.]) * Paper, \$1.00.
L.C. card 66-60653
- 5040 240. Excavations at Clay Bank in Gloucester County, Va., 1962-63; [by] Ivor Noel Hume. 1966. cover title, p. 1-28, il. 4° ([Contributions from Museum of History and Technology, paper 52.]) [References in footnotes.] * Paper, 30c.
L.C. card 66-60651

Proceedings of National Museum. † ● Item 922 SI 3.6: (nos.)

- 5041 3521. Genus *Lexiphanes* of America north of Mexico (Coleoptera: Chrysomelidae) [with list of literature cited]; by Edward U. Balsbaugh, jr. 1966. v. 117, cover title, p. 655-680, il.
- 5042 3522. Marine amphipoda of family Amphithoidae from southern California [with list of literature cited]; by J. Laurens Barnard. 1965. v. 118, cover title, 46 p. il.
- 5043 3526. Descriptions and records of West Indian Cerambycidae (Coleoptera) [with list of literature cited]; by John A. Chemsak. 1966. v. 118, cover title, p. 209-226.
- 5044 3531. Neotropical Microlepidoptera, 8, review of genus *Falculina*, with descriptions of new species (Lepidoptera, Stenomitidae) [with list of literature cited]; by W. Donald Duckworth. 1966. v. 118, cover title, p. 391-404, il.

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

- 5045 Bandelier National Monument, N. Mex. [Revised 1965.] [1965.] [14] p. il. narrow 8° * Paper, 15c. ● Item 650 I 29.21: B 22/3/965
- 5046 Isle Royale National Park, Mich. [Revised 1965.] [1965.] 23 p. il. narrow 8° * Paper, 15c. ● Item 651 I 29.6: Is 4/2/965

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

●Sent to Depository Libraries

Page 83

GOVERNMENT PUBLICATIONS

Natural history handbook series. ● Item 654-A

- 5047 1. Olympic National Park, Wash. [with list of suggested readings]; by Gunnar O. Fagerlund. 1954, revised 1965. [1965.] iv+60 p. il. [Map on p. 3 of cover.] * Paper, 30c.
L.C. card 66-60652 I 29.62 : 1/3

NATIONAL SCIENCE FOUNDATION Washington, D.C. 20550

- 5048 Antarctic journal of United States; [prepared by Office of Antarctic Programs, National Science Foundation, and U.S. Naval Support Force, Antarctica, Defense Department]. [Bimonthly.] †
NS 1.26: (v.nos.& nos.)
v. 1, no. 1— Jan.—Feb. 1966—
- 5049 National Science Foundation, 15th annual report, fiscal year 1965. [1965.] xxxiii+203 p. il. ([NSF-66-1.]) [Also issued as H. doc. 372, 89th Cong., 2d sess.] * Paper, 75c. ● Item 834-B
L.C. card 52-60336 NS 1.1 : 965
- Scientific information activities of Federal agencies.
- 5050 31. U.S. Army, pt. 2: Army Materiel Command. Jan. 1966. 54+[1] p. 4°
(NSF 65-22.) * Paper, 35c. ● Item 834-J NS 1.16 : 31
- 5051 Weather modification, 7th annual report, fiscal year 1965. [1966.] v+109 p. il. ([NSF 66-4.]) * Paper, 40c. ● Item 834-R
L.C. card 60-62130 NS 1.21 : 965

NAVAL OBSERVATORY, Defense Dept. Washington, D.C. 20350

- 5052 Air almanac, 1966, May-Aug. 1965 [published 1966]. p. 241-488+F4+A82 p. il. [Text on p. 2-4 of cover. F4 pages of collation consist of Navigational star chart mounted on cloth, oblong 8° folded into 4° size, with Stars, May-Aug. 1966, Interpolation of G.H.A., Interpolation of moonrise, moonset, and Star index on verso. [Prepared jointly by H.M. Nautical Almanac Office, Naval Observatory. Printed separately in England and United States.] * Stiff board, \$3.25. ● Item 393
L.C. card 52-61239 D 213.7 : 966/2

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

- Publications. ● Item 378 (Rev. 1957) D 203.22 : (nos.)
- 5053 37. Change 10, Sept. 11, 1965, looseleaf change pages for correcting Sailing directions for north coast of France, 4th edition, 1951. [1966.] [66] p. il. 4° [Formerly 132. Includes list of effective pages.] † Paper, 35c.
- 5054 94. Change 4, Sept. 18, 1965, looseleaf change pages for correcting Sailing directions for coast of China, 6th edition, 1959. 1959. 1965. [176] p. il. 4° [Formerly no. 124. Includes list of effective pages.] † Paper, 35c.
- 5055 111A. Change 9, Nov. 11, 1965, List of lights and fog signals, Greenland, east coasts of North and South America (excluding continental U.S.A. except east coast of Florida) and West Indies. 1965. [155] p. 4° [Includes list of effective pages, and Notice to mariners 50, 1965. Issued in looseleaf form.] † Paper, 50c.
- 5056 113. Change 9, Dec. 18, 1965, List of lights and fog signals, west coasts of Europe and Africa, Mediterranean Sea, Black Sea, and Azovskoye More (Sea of Azov). 1965. [118] p. il. 4° [Includes list of effective pages and Notice to mariners 51, 1965. Issued in looseleaf form.] † Paper, 50c.
- 5057 117B. Change 10, Dec. 18, 1965, to Radio navigational aids, Pacific and Indian Oceans area. 1966. [60] p. il. 4° [Includes list of effective pages and Notice to mariners 51, 1965. Issued in looseleaf form.] † Paper, 50c.
- 5058 118B. Change 5, Dec. 4, 1965, radio weather aids, Pacific and Indian Oceans area, 1st edition. 1965. viii+[130] p. il. 4° [Includes List of effective pages and Notice to mariners 49, 1965. Issued in looseleaf form.] † Paper, 50c.

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

MARCH 1966

- 5059 Special notice to mariners, paragraphs 1-43 inclusive. Jan. 1, 1966. cover title, ii-iii+56 p. (Annual.) [Prepared jointly with Coast Guard and Coast and Geodetic Survey. Issued with perforations.] †
D 203.8/3: 966

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

- 5060 Aviation boatswain's mate E 3 & 2 [with reading list; prepared by Navy Training Publications Center]. [1965 edition.] [1965.] cover title, iv+386 p. il. 4° (Navy training course; NAVPERS 10302-A.) * Paper. \$2.25 ● Item 404
L.C. card 66-60329 D 208.11: Av 5/31/965
- 5061 Basic electronics, trainee's guide for fire control technician training. Dec. 1965. (NAVPERS 93371.) † ● Item 404
L.C. card 66-60498 D 208.11/2: E 12/10/965/v.1,2
v. 1. cover title, xvii+1-290 p. il. 4°
v. 2. cover title, xvii+291-597 p. il. 4°
- 5062 Builder 3 & 2 [with reading list; prepared by Education and Training Support Service, Naval Personnel Program Support Activity]. [1st edition 1948, revised 1965]. [1966.] v+451 p. il. 4° (Navy training course; NAVPERS 10648-E.) * Paper, \$2.50. ● Item 404
L.C. card 60-64563 D 208.11: B 86/3/965
- 5063 Cross reference index to Manual of Navy officer classifications. Nov. 1965. cover title, iii+[146] p. 4° (NAVPERS 15839A, as amended Sept. 1965, Change 2.) [Issued in looseleaf form.] † ● Item 403-A
D 208.6/3: C 56/2/ind.965
- 5064 5"/38 gun. [1st edition 1965.] [1966.] cover title, ii+537 p. il. 4° (NAVPERS 10111.) † ● Item 404
L.C. card 66-60657 D 208.11/2: G 95/3
- 5065 Special courts-martial instructional guide for presidents; prepared by Office of Judge Advocate General. 1965. cover title, vii+[117] p. 4° (NAVPERS 10090.) [Supplements Special courts-martial trial guide for presidents and members, NAVPERS 10096, 1962. Issued with perforations.] * Paper, 65c. ● Item 403-A
L.C. card 66-60619 D 208.6/3: C 83/2

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

Naval Training Device Center, Port Washington, N.Y.: Technical report NAVTRADEVCCEN (series).

- 5066 1327-2. Team training research [with list of references; by] George E. Briggs, William A. Johnston. Nov. 1965. cover title, iv+27+[6] p. il. 4° (Human Performance Center, Ohio State University, Columbus, Ohio: contract N61339-1327.) [Text on p. 2 of cover.] †
D 210.14: 1327-2
- 5067 1450-2. Handbook for consideration of training functions during design of operational equipment; [by] R. Gebhard, J. M. Gradijan, F. A. Brooks, Jr. July 8, 1965. cover title, iv+76+[8] p. il. 4° (Dunlap and Associates, Inc.; [contract N61339-1450, project 7675].) [Text on p. 2 of cover. Abstract cards inserted.] †
D 210.14: 1450-2
- 5068 1H-34. Biopotential signals as function of learning task difficulty [with list of references; by] John L. Andreassi and John D. Cavallari. Aug. 19, 1965. cover title, v+24+[2] p. il. 4° [Text on p. 2 of cover. Abstract cards inserted.] †
D 210.14: 1H-34
- 5069 1H-40. Evaluation of various tachistoscopic and WEFT techniques in aircraft recognition [with list of references; by] Edward I. Gavurin. Nov. 1965. cover title, iii+21+[2] p. il. 4° [Text on p. 2 of cover. Abstract cards inserted.] †
D 210.14: 1H-40
- NRL reports. (Naval Research Laboratory.) D 210.8: (nos.)
- 5070 6162. Data from system of atmospheric electricity stations [with list of references; by] Eva Mae Trent and R. V. Anderson. May 20, 1965. cover title, ii+400+[2] p. il. 4° ([NRL problem A02-15; WEPTASK FASS 00 006/652 1/F003 02 04.]) †

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

GOVERNMENT PUBLICATIONS

NRL reports. (Naval Research Laboratory)—Continued

- 5071 6270. Flammability properties of hydrocarbon fuels: pt. 1, Interrelations of flammability properties of n-alkanes in air [with list of references; by] W. A. Affens. May 25, 1965. cover title, ii+24+[4] p. il. 4° ([NRL problem C01-03, projects SR001-06-02 0600 and RR 010-01-44-5850.]) Φ Paper, 75c. (AD 616985).
- 5072 6321. Directional equilibrium of artificial satellite enveloping nonuniform region of gravitational field; [by] P. A. Crafton. Oct. 25, 1965. cover title, ii+12+[4] p. il. 4° ([NRL problem R04-04, project RF 002-06-41-4200.]) Φ Paper, \$1.00 (AD 624592).
- 5073 6324. Surface chemistry of fluoro-chemicals [with list of references; by] N. L. Jarvis and W. A. Zisman. Oct. 21, 1965. cover title, ii+34+[4] p. il. 4° ([NRL problem C02-10; project RR 001-01-43-4751.]) \ddagger
- 5074 6328. Photodegradation of high polymers in solution: pt. 2, Solvent effects in photolysis of polystyrene [with list of references; by] T. R. Price and R. B. Fox. Oct. 21, 1965. cover title, ii+18+[4] p. il. 4° ([NRL problem C04-04, subproject RR 001-02-43-4801.]) Φ Paper, \$1.00 (AD 624593).
- 5075 6331. Effect of light intensity and thickness of culture solution on oxygen production by algae [with list of references; by] R. L. Shuler and W. A. Affens. Oct. 15, 1965. cover title, ii+22+[4] p. il. 4° ([NRL problem C03-01, ONR task RR 007-08-44-5503.]) \ddagger
- 5076 6364. Metallurgical characteristics of high strength structural materials, 8th quarterly report [with list of references; by] P. P. Puzak [and others]. Aug. 1965. cover title, iii+96 p. il. 4° Φ Paper, \$3.00 (AD 625374).

NAVAL WEAPONS BUREAU, Defense Dept.
Washington, D.C. 20350

- 5077 Technical inspection manual: v. 1, supp. 1, Training, qualification, and certification guide for solderer-inspector personnel. 1965. iii+8 p. 4° (NAVWEPS 00-ISPA-1A, NAVSHIPS 250-706-2A.) [Issued in loose-leaf form.] * Paper, 10c. ● Item 408-B-2
L.C. card 62-61975 D 217.14: So 4/v.1/supp.1

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

- 5078 Annual report of commissioner of patents, fiscal year 1965. [1965.] [2] +24 p. * Paper, 15c. ● Item 251
L.C. card 12-3671 C 21.1/2: 965
- 5079 Manual of patent examining procedure, 3d ed., change notice series no. 7-3 to 7-5. Dec. 30, 1965, Jan. 6, and Jan. 11, 1966. Each 1 p. 4° [Issued in looseleaf form.] * Paper, \$4.00, (including basic manual and supplementary material for an indefinite period); \$1.00 additional for foreign mailing. ● Item 259 C 21.15: 961/ch.7-3 to 7-5
- 5080 Rules of practice in patent cases, Nov. 1965. [5th edition, Nov. 1965.] [1965.] viii+168 p. [Includes amendments to rules effective Aug. 3, 1961-Oct. 25, 1965.] * Paper, 50c. ● Item 262
L.C. card 11-35789 C 21.14: P 27/965

PEACE CORPS, State Dept.
Washington, D.C. 20525

- 5081 Engineering in Peace Corps. [1966.] [16] p. il. narrow 8° \ddagger
S 19.2: En 3
- 5082 Physical education in Peace Corps. [1966.] [12] p. il. narrow 8° \ddagger
S 19.2: P 56

POST OFFICE DEPARTMENT
Washington, D.C. 20260

- 5083 Address by Lawrence F. O'Brien, Postmaster General, at Civil Luncheon of Boston Mail Users' Council, Boston, Mass., Feb. 10, 1966. 1966. 6 leaves, 4° (Information Service, General release 24.) \ddagger
P 1.27: Ob 6/5

*For Sale by Superintendent of Documents

\ddagger Distribution Made by Issuing Office

Φ Official Use. Not Available

MARCH 1966

- 5084 Address by Lawrence F. O'Brien, Postmaster General, at dedication of Franklin D. Roosevelt stamp, Hyde Park, N.Y., Jan. 29, 1966. [1966.] 5 leaves, 4° (Information Service, General release 21.) †
P 1.27:Ob 6/3
- 5085 Address by Lawrence F. O'Brien, Postmaster General, at Direct Mail Advertising Association Postal Parley, Washington, D.C., Feb. 8, 1966. [1966.] 8 leaves, 4° (Information Service, General release 26.) †
P 1.27:Ob 6/4
- 5086 [Commemorative stamp poster]: 5-cent Migratory bird treaty commemorative postage stamp, available at your local post office Mar. 17, 1966. [1966.] 10.5 x 8 in. P 1.26/2: M 58
- 5087 — 5-cent Washington regular postage stamp, will be placed on sale at Washington, D.C., Feb. 22, 1966. 1966. 10.5 x 8 in. P 1.26/2: W 27/2
- 5088 — 8-cent Albert Einstein memorial postage stamp will be first placed on sale Mar. 14, 1966 at Princeton, N.J. 1966. 10.5 x 8 in. P 1.26/2: Ei 6
- NOTE.—Commemorative stamp posters, which will be issued irregularly, are available on a subscription basis from the Superintendent of Documents, \$1.50 a yr.; 50c. additional for foreign mailing.
- 5089 Postmaster General reports on services of Post Office Department during fiscal year 1965. [1965.] xxiii+256 p. il. [Title on cover is: Annual report of Postmaster General, 1965. Also issued as H. doc. 322, 89th Cong., 2d sess.] * Paper, \$1.00. ● Item 835
L.C. card 8-10371 P 1.1: 965

PRESIDENT OF UNITED STATES
Washington, D.C. 20501

- 5090 Address by Mrs. Esther Peterson, Special Assistant to President for Consumer Affairs, before annual convention of National Retail Manufacturers Association, New York City, Jan. 11, 1966. [1966.] 14 leaves, 4° † President's Committee on Consumer Interests, 183 Executive Office Building, Washington, D.C., 20506 Pr 36.8: C 76/P 44/5
- 5091 Economic report of the President, transmitted to Congress Jan. 1966, together with annual report of Council of Economic Advisers. 1966. iv+306 p. il. [Also issued as H. doc. 348, 89th Cong. 2d sess.] * Paper, \$1.25. ● Item 848
L.C. card 47-32975 Pr 36.9: 966

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

- 5092 Annual report, 65. [Federal Prison Industries, El Reno, Okla., 1965.] cover title, 21+[1] p. il. 4° †
L.C. card 37-26228 J 16.1: 965
- National prisoner statistics, NPS bulletin.
- 5093 38. Prisoners in State and Federal institutions for adult felons, 1964. Nov. 1965. [2]+39 p. 4° †
L.C. card 29-26780 J 16.23: 38

PUBLIC BUILDINGS SERVICE, General Services Administration
Washington, D.C. 20405

- 5094 Disaster control and civil defense in Federal buildings, guide for facility self-protection, GSA handbook. Oct. 4, 1965. [63] p. 4° (PBSP 2460.1A.) † ● Item 580 GS 6.6/2: D 63

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

GOVERNMENT PUBLICATIONS

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

- 5095 Internal Revenue Service publications containing helpful tax information [announcement and order form]. [1965.] [4] p. narrow 8° † ● Item 552
GP 3.22: In 8/2/965
Price list PL (series). † ● Item 554
GP 3.9: (nos.)
- 5096 15. Geology; Jan. 1966. 48th edition. [1966.] [2]+48 p.
L.C. card 25-26851 rev. 2
- 5097 36. Government periodicals and subscription services; Feb. 1966. 121st edition. [1966.] [2]+33 p.
L.C. card 26-26170
- 5098 41. Insects, worms and insects harmful to man, animals, and plants; Jan. 1966. 55th edition. [1966.] [2]+7 p. il.
L.C. card 25-27428 rev.
- 5099 62. Commerce, business, patents, trademarks and foreign trade; Jan. 1966. 40th edition. [1966.] [2]+32 p.
L.C. card 26-26374 rev. 3
- 5100 68. Farm management, foreign agriculture, rural electrification, agricultural marketing; Dec. 1965. 47th edition. [1965.] ii+16 p.
L.C. card 26-26174 rev.
- 5101 70. Census publications, statistics of agriculture, business, governments, housing, manufactures, minerals, population, and maps; Jan. 1966. 38th edition. [1966.] [2]+38 p.
L.C. card 25-26529 rev.

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

- 5102 Awards to individuals, public health traineeship program (sec. 306, Public Health Service act). [Revised Dec. 1965.] [1966.] cover title, [1]+14+[6] p. 4° ([Division of Community Health Services, Training Resources Branch.]) [Includes forms for application awards. Text on p. 2 of cover.] † ● Item 485
FS 2.2: T 68/3/965
- 5103 Conference in matter of pollution of navigable waters of Detroit River and Lake Erie and their tributaries in Michigan, 2d session, June 15-18, 1965, proceedings. [1965.] 6 v. [66]+1787 p. il. 4° † ● Item 485
L.C. card 66-60395
FS 2.2: D 48/2/v.1-6
- Environmental health series: Arctic health. (Environmental Sanitation Section, Arctic Health Research Center, Anchorage, Alaska.)
- 5104 AH-1. Studies on housing for Alaska natives [with bibliographies]; by Dennis R. Wik, William B. Page, Michael L. Shank; edited by John L. S. Hickey. [Oct. 1965.] xii+127 p. il. ([Publication 999-AH-1.]) * Paper, 55c. ● Item 483-F
L.C. card 66-60516
FS 2.300: AH-1
- 5105 Guidelines on professional education projects in oral and/or head and neck cancer. [Dec. 1965.] [2]+5 p. 4° ([Division of Chronic Diseases, Cancer Control Branch.]) [Supplements Public Health Service publication 1401, Project grants in Cancer Control Branch of Division of Chronic Diseases.] †
FS 2.2: C 16/11
- 5106 Handbook on sanitation of vessel construction, standards of sanitation and ratproofing for construction of vessels. [1965 revision.] [1965.] vii+90 p. il. [Publication 393]; Bureau of State Services, Division of Environmental Engineering and Food Protection.) * Paper, 40c.
● Item 496-A
L.C. card 66-60654
FS 2.6/2: Sa 5/3
- Health mobilization series. (Division of Health Mobilization.) ● Item 486-E
- 5107 D-7. Orientation manual on disaster preparedness for pharmacists; [prepared by American Pharmaceutical Association's Committee on Disaster and National Security]. 1965 [published 1966]. iv+25 p. il. ([Publication 1071-D-7.]) [Prepared under contract with Civil Defense Office, Army Department. Text on p. 2 and 4 of cover. Enlarged and expanded concepts of PHSP 1071-I-4, Role of pharmacists in national disasters. Suggested reading lists interspersed.] * Paper, 15c. FS 2.302: D-7

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

Hospital and medical facilities series (under Hill-Burton program) : Category G. Bibliography. (Division of Hospital and Medical Facilities.)

● Item 486-D

- 5108 G-3. Publications of Division of Hospital and Medical Facilities, Hill-Burton program, health professions education, facilities for mentally retarded, mental health facilities. [Revised 1965.] [1965.] viii+15 p. 4° ([Publication 930-G-3.]) [Supersedes Hill-Burton publications, annotated bibliography, issued 1962, revised 1963.] * Paper, 20c. L.C. card 66-60245 FS 2.74/3: G-3/3
- 5109 If disaster strikes and there is no doctor, medical self-help training, 16-hour free course for general public. [1965.] [6] p. il. narrow 8° [Prepared in cooperation with Office of Civil Defense, Department of Defense.] * Paper, \$2.50 per 100; single copy, 5c. ● Item 485 FS 2.2: M 46/15
- 5110 Kidney diseases, guide for public health personnel [with bibliography]. [Nov. 1965.] v+31 p. il. ([Publication 1384]; Division of Chronic Diseases.) * Paper, 25c. ● Item 496-A L.C. card 66-60650 FS 2.6/2: K 54
- 5111 Medical care for seamen by Public Health Service. [1965.] cover title, 19 p. il. 16° ([Bureau of Medical Services, Division of Hospitals.]) † ● Item 485 FS 2.2: Se 1/965
- 5112 National shellfish sanitation program manual of operations: pt. 1, Sanitation of shellfish growing areas [with list of references]; edited by Leroy S. Houser. 1965 revision. [1965.] viii+32 p. il. 4° ([Publication 33, pt. 1]; Division of Environmental Engineering and Food Protection, Shellfish Sanitation Branch.) [Issued with perforations.] * Paper, 45c. ● Item 496-A L.C. card 65-65616 FS 2.6/2: sh 4/965/pt.1
- 5113 Procedures governing cooperative State-PHS program for certification of interstate milk shippers [as amended by 10th National Conference on Interstate Milk Shipments]. Oct. 1965. v+20 p. ([Publication 1046, 1965 revision]; Division of Environmental Engineering and Food Protection, Milk and Food Branch.) [Includes list of other PHS milk sanitation publications.] † ● Item 499 L.C. card 66-60517 FS 2.6: M 59/3/965
- 5114 Proceedings, 1965 conference of Surgeon General, Public Health Service, with State and territorial mental health authorities, Jan. 5-7, 1965, Washington, D.C. [1965.] cover title, iv+40 p. 4° ([Publication 1355.]) † ● Item 494-A L.C. card 56-4525 rev. 2 FS 2.83/3: 965
- 5115 Projected values of cesium-137 body burdens in Anaktuvuk Pass Eskimos for summer of 1965, based on findings in caribou muscle [with list of references; by] James R. Coleman. [1965.] [1]+578-582 p. il. 4° [From Radiological health data, v. 6, no. 10, Oct. 1965.] † FS 2.90/a: C 33/4
- Public health monograph. ● Item 500-A
- 5116 75. Program management officer, developing management concept [with list of references]. [1965.] v+14 p. 4° ([Publication 1380.]) * Paper, 20c. L.C. card 65-65852 FS 1.62: 75
- 5117 Reference list of publications, water supply and pollution control. 1965. iii+54 p. (W65-1; Robert A. Taft Sanitary Engineering Center, Division of Water Supply and Pollution Control, Cincinnati, Ohio.) † Publications Office, Robert A. Taft Sanitary Engineering Center, 4676 Columbia Parkway, Cincinnati, Ohio, 45226 FS 2.24: W 29/965
- 5118 Research in community health: Research opportunities in community health services and medical care administration [with Bibliography of publications from Division-supported projects; prepared by Iona Melstrads]. [Dec. 1965, published 1966.] v+41 p. 4° ([Publication 1225-D; Division of Community Health Services.) † ● Item 485 FS 2.2: C 73/10

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

● Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

- 5119 Traineeships for professional health personnel under public health traineeship program. [1966.] [2] p. il. 4° folded into oblong 48° size (Publication 1147, revised Jan. 1966.) † ● Item 485 FS 2.2: T 68/4/966
- Vital and health statistics: Series 2, Data evaluation and methods research. (National Center for Health Statistics.) ● Item 500-E
- 5120 13. Computer simulation to hospital discharges [with list of references; by D. G. Horvitz and others]. Feb. 1966. [6]+35 p. 4° ([Publication 1000, series 2, no. 13.]) * Paper, 35c.
L.C. card 65-62273 FS 2.85/2: 2/no.13
- Series 3, Analytical studies, (National Center for Health Statistics.) ● Item 500-E
- 5121 3. Changes in mortality trends, England and Wales, 1931-61; [by Hubert Campbell]. Nov. 1965. [4]+49 p. il. 4° ([Publication 1000, series 3, no. 3.]) * Paper, 40c.
L.C. card 65-62150 FS 2.85/2: 3/no.3
- Series 12, Data from National Health Survey. (National Center for Health Statistics.) ● Item 500-E
- 5122 3. Characteristics of patients in mental hospitals, United States, Apr.-June 1963 statistics on age, sex, color, length of stay, and selected health characteristics of patients in long-stay mental hospitals, based on data collected in survey of mental hospitals during Apr.-June 1963; [by Carl A. Taube]. Dec. 1965. [4]+44 p. il. 4° ([Publication 1000; series 12, no. 3; Division of Health Records Statistics.]) * Paper, 35c.
L.C. card 65-62787 FS 2.85/2: 12/no.3
- 5123 Where to write for divorce records, United States and outlying areas. [Revised 1965.] [1965.] cover title, 5 p. 4° ([Publication 630C.] [Page 5, last page of text, is on p. 3 of cover.] * Paper, 10c. ● Item 508
L.C. card 59-60669 rev. FS 2.102: D 64/965

PUBLIC HOUSING ADMINISTRATION, Housing and Urban Development Dept., Washington, D.C. 20413

- 5124 Simplified housekeeping directions for homemakers, housekeeping job sheets for use with aspiring homemakers; prepared by Cleanliness Bureau of Soap and Detergent Association with aid of Extension Service home agents, home economists, and other professionals. [1965.] 24 p. il. 4° * Paper, 15c. ● Item 599 HH 3.2: H 81/6/965

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

- BPR program (series). † C 37.32: (letters-nos.)
- 5125 HY-1. Electronic computer program for hydraulic analysis of circular culverts; developed by [Richard C. Tennent and Lester A. Herr]. [3d printing.] [Feb. 1966.] cover title, [2]+47 p. il. 4° (Office of Research & Development; [Electronic Development Division and Bridge Division].)
- 5126 SU-1. Electronic computer program for right-of-way traverse and area computation; [prepared by Thomas R. McVicker in cooperation with William Vold and William Redman]. [2d printing.] [Feb. 1966.] cover title, [4]+79 p. il. 4° (Office of Research & Development.) [Developed for IBM-650 M.D.D.P.M.]
- 5127 T-2. Electronic computer program for preparation of data for trip desire contour chart; [developed by John A. Haller]. [2d printing.] [Feb. 1966.] cover title, [2]+29 p. il. 4° (Office of Research and Development.) [Developed for IBM-650 M.D.D.P.M.]
- 5128 Calibrating & testing gravity model for any size urban area [with list of references]. Oct. 1965. [183] p. il. 4° (Office of Planning.) * Paper, \$1.00. ● Item 265-A
L.C. card 66-60622 C 37.6/2: G 78/965
- 5129 Engineering opportunities, bridge to your success in Bureau of Public Roads highway engineering training program. [1965.] cover title, 20 p. il. oblong 12° * Paper, 30c. ● Item 265 C 37.2: En 3/965
- 5130 Health, medical care and transportation of injured, section of action program for highway safety [with bibliography] report of President's Committee for Traffic Safety. [1965.] iv+26 p. * Paper, 15c. ● Item 267
L.C. card 61-61359 C 37.7: H 34

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MARCH 1966

- 5131 Highway progress, 1965, annual report of Bureau of Public Roads, fiscal year 1965. [1966.] iv+115 p. il. * Paper, 40c. ● Item 264
L.C. card 27-27764 C 37.1 : 965

Hydraulic engineering circular.

- 5132 5. Hydraulic charts for selection of highway culverts; [prepared by Lester A. Herr in collaboration with Herbert G. Bossy]. Dec. 1965. cover title, 54 p. il. 4° (Hydraulics Branch, Bridge Division, Office of Engineering and Operations.) [Issued with perforations.] * Paper, 45c. ● Item 265-F
C 37.4/2 : 5

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

- 5133 Report of commissioner of Bureau of Reclamation to Secretary of Interior, fiscal year 1965, statistical appendix [pts. 1-3]. [1965.] [1]+iv+199 p. 2 maps, 4° † ● Item 663-A
L.C. card 9-5120 I 27.1/2 : 965/pt. 1-3

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

- 5134 31st annual report Securities and Exchange Commission, fiscal year 1965. [1966.] xv+176 p. il. [Also issued as H. doc. 339, 89th Cong., 2d sess.] * Paper, 50c. ● Item 903
L.C. card 35-26901 SE 1.1 : 965

SHIP STRUCTURE COMMITTEE Washington, D.C. 20226

SSC (series).

- 5135 170. Studies of some brittle fracture concepts [with list of references]; by R. N. Wright [and others]. Sept. 1965. [3]+86+[2] p. il. 4° (National Academy of Sciences, National Research Council.) [Final report of project SH-163, Fracture concepts to Ship Structure Committee, under Department of Navy, Bureau of Ships contract NObs-86688. Text on p. 2 of cover.] † (Limited distribution) Secretary, Ship Structure Committee, Coast Guard Headquarters, Washington, D.C., 20226 Y 3.Sh 6 : SSC-170

SMALL BUSINESS ADMINISTRATION Washington, D.C. 20416

Administrative management course program, topics. ● Item 901-S

SBA 1.24 : (nos.)

- 5136 9. Communication and control [with bibliography]. 1965. viii+64 p.+[6] leaves, il. 4° ([Procurement and Management Assistance, Office of Business Assistance, Courses and Conferences Division.]) [Artwork for cover prepared by Michael J. Fontana, Graphic and Design Branch, Office of Administrative Services. Index references to divider sheets on back cover.] * Paper, \$1.50.
L.C. card 64-62403
- 5137 12. Safeguarding your business and management succession [with bibliography]. 1965. viii+70 p.+[10] leaves, il. 4° ([Procurement and Management Assistance, Office of Business Assistance, Courses and Conferences Division.]) [Artwork for cover prepared by Michael J. Fontana, Graphic and Design Branch, Office of Administrative Services. Index reference to divider sheets on back cover.] * Paper, \$1.50.
L.C. card 64-62403

SMITHSONIAN INSTITUTION Washington, D.C. 20560

- 5138 Annual report of board of regents of Smithsonian Institution, showing operations, expenditures, and condition of Institution for year ended June 30, 1964. 1965. xiii+553 p. il. 71 pl. (Publication 4613.) [Includes general appendix with bibliographies. Also issued as H. doc. 9, 89th Cong., 1st sess.] * Cloth, \$4.00. ● Item 909
L.C. card 4-18264 SI 1.1 : 964

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

●Sent to Depository Libraries

Page 91

GOVERNMENT PUBLICATIONS

- 5139 Gems in Smithsonian Institution; by Paul E. Desautels. 1965. [4]+74 p. il. 1 pl. ([Publication 4608]; Division of Mineralogy.) [Plate and some illustrations are colored.] † Paper, \$1.00, Publications Section L.C. card 65-60068
SI 1.20: G 28

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

- Actuarial notes. † FS 3.19/2: (nos.)
- 5140 25. Illustrative total monthly family benefits under 1965 amendments; by Margaret A. Lannen. Dec. 1965. [2] p. oblong large 8° folded into 4° size.
- 5141 26. Additional interest earnings of OASDI trust funds resulting from changed interest rate provided in 1960 amendments; by Marice C. Hart and Margaret A. Lannen. Jan. 1966. [2]+4 p. 4°
- 5142 Health insurance for the aged: Conditions of participation for hospitals. [1966.] cover title, [1]+64 p. 4° (HIM-1 (2-66).) † ● Item 516-C
L.C. card HEW 66-36 FS 3.6/3: H 34
- OASI (series). ● Item 518-A FS 3.35: (nos.)
- 5143 855. Social security cash benefits, how to estimate amount [how you earn them, how much credit you need]. [Jan. 1966.] [10] p. narrow 12° * Paper, \$5.25 per 100; single copy, 10c.
- 5144 877a. Pharmacist speaks to his customers about medicare. [Feb. 1966.] [11]+7 p. oblong 48° †
- Research and statistics note 1965 (series). (Office of Research and Statistics.)
- 5145 24. Finances of Blue Cross and Blue Shield plans, 1964; prepared by Louis S. Reed and Clyder R. McDowell. Dec. 6, 1965. 7+[8] p. 4° †
FS 3.28/2: 965/24
- 5146 Special message for civil service annuitants, 65 or older, who are not eligible for social security or railroad retirement benefits, you are eligible for medicare. Jan. 1966. [8] p. narrow 12° (OASI-1965-9e.) †
● Item 527-A FS 3.25/2: 965/9e
- 5147 Training responsibility for work improvement [with list of references]. Dec. 1965. cover title, 31 p. il. 4° * Paper, 30c. ● Item 516-C
FS 3.6/3: T 68

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

- Soil survey series 1961. ● Item 102 (Rev. 1957).
- 5148 33. Scott County, Kans. [with list of literature cited; by Kenneth H. Sallee and Vernon L. Hamilton]. Dec. 1965. cover title, 1+66 p. il. 65 p. of pl. and maps, 4° [Prepared in cooperation with Kansas Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] * Paper, \$3.25.
L.C. card Agr 66-39 A 57.38: 961/33
- Soil survey series 1962. ● Item 102 (Rev. 1957).
- 5149 6. Morgan County, Ga. [with list of literature cited; by Harley H. Payne]. Sept. 20, 1965. cover title, [1]+75 p. il. 53 p. of pl. and maps, 1 tab., 4° [Prepared in cooperation with University of Georgia, College of Agriculture, Agricultural Experiment Stations. Text on p. 2 of cover. One map is colored.] * Paper, \$3.00.
L.C. card Agr 66-46 A 57.38: 962/6

STATE DEPARTMENT Washington, D.C. 20250

- General foreign policy series. ● Item 875 S 1.71: (nos.)
- 5150 206. International cooperation, assignment of century [with bibliography on citizen's role in ICY]. Oct. 1965. cover title, [20] p. il. oblong 8° (Publication 7948; Office of Media Services, Bureau of Public Affairs.) [Text on p. 2 of cover.] * Paper, 20c.
L.C. card SD 66-1
- 5151 209. Challenges and choices in U.S. trade policy; [by Anthony M. Solomon]. [Jan. 1966.] 14+[1] p. 4° ([Publication 8002; Office of Media Service, Bureau of Public Affairs.]) [Two addresses made at Southern Methodist University and before Salesmanship Club, Dallas, Tex., Oct. 21, 1965. Reprinted from Department of State bulletin, Nov. 8 and 15, 1965.] * Paper, 10c.
L.C. card SD 66-3

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MARCH 1966

- 5152 211. Foreign affairs; [by] President Lyndon B. Johnson, excerpt from State of Union message Jan. 12, 1966. [Jan. 1966.] [2]+17 p. 12° ([Publication 8011; Office of Media Services, Bureau of Public Affairs.]) * Paper, 15c.
L.C. card SD 66-4
- 5153 German, basic course, units 13-24; [by] Samuel A. Brown [and others, edited by Lloyd B. Swift]. 1965 [published 1966]. [2]+vi+335-710 p. il. 4° (Foreign Service Institute.) * Paper, \$1.75. ● Item 872-A
L.C. card 61-62317 S 1.114/2: G 31/unit 13-24
- International boundary study. (Geographer, Office of Research in Economics and Science, Bureau of Intelligence and Research.)
- 5154 58. Austria-Italy boundary. Nov. 30, 1965. cover title, [1]+8 p. map, 4° 4
S 1.119/3: 58
- 5155 Resources survey for Latin American countries [with bibliography]. Nov. 1965 [published 1966]. cover title, [5]+640 p. 4° Bureau of Educational and Cultural Affairs.) * Paper, \$3.75 ● Item 876
L.C. card 66-60627 S 1.2: L 34/3
- 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.)
- 5156 5744. Protocol for prolongation of International sugar agreement of 1958 between United States and other Governments done London Aug. 1, 1963; [proclaimed by the President of United States Nov. 6, 1964; entered into force with respect to United States Feb. 27, 1964]. [1965.] [2]+35 p. [English, French, Chinese, Russian, and Spanish languages.] * Paper, 15c.
L.C. card 66-60515
- 5157 5779. Alien amateur radio operators, agreement between United States and Ecuador, effected by exchange of notes signed Quito Mar. 26, 1965; [entered into force Mar. 26, 1965]. [2]+4 p. 4° [Spanish and English.] * Paper, 5c.
L.C. card 66-60531
- 5158 5830. Defense, construction of military facilities, agreement between United States and Saudi Arabia, effected by exchange of notes signed Jidda May 24 and June 5, 1965; [entered into force June 5, 1965, effective May 24, 1965]. [1965.] [2]+18 p. [English and Arabic.] * Paper, 10c.
L.C. card 66-60530
- 5159 5885. Aviation, certificates of air-worthiness for imported civil glider aircraft, agreement between United States and Finland [effected by exchange of notes] signed Washington, Nov. 3, 1965; [entered into force Nov. 3, 1965]. [1965.] [2]+5 p. * Paper, 5c.
L.C. card 66-60532
- 5160 5886. Trade in cotton textiles, agreement between United States and Philippines, amending agreement of Feb. 24, 1964, effected by exchange of notes signed Washington Oct. 5, 1965; [entered into force Oct. 5, 1965]. [1965.] [2]+3 p. * Paper, 5c.
L.C. card 66-60426
- 5161 5888. Economic aid, agreement between United States and China, amending agreement of July 3, 1948, as amended, effected by exchange of notes signed Taipei Aug. 11, 1965; [entered into force Aug. 11, 1965, effective Aug. 26, 1954], with related notes. [1965.] [2]+9 p. [English and Chinese.] * Paper, 10c.
L.C. card 66-60533
- 5162 5889. Education, Educational Commission and financing of exchange programs, agreement between United States and France signed Paris, May 7, 1965; [entered into force May 23, 1965]. [1965.] [2]+12 p. [English and French.] * Paper, 10c.
L.C. card 66-60534
- 5163 5891. Agricultural commodities, agreement between United States and Viet-nam, amending agreement of May 26, 1965, as amended, effected by exchange of notes signed Saigon Oct. 14, 1965; [entered into force Oct. 14, 1965]. [1966.] [2]+3 p. * Paper, 5c.
L.C. card 66-60429
- 5164 5893. Parcel post, agreement and regulations of execution between United States and Philippines, signed Manila Sept. 21, 1964 and Washington Nov. 12, 1964; [entered into Force Nov. 1, 1965]. [1965.] [2]+24 p. * Paper, 15c.
L.C. card 66-60535
- 5165 5895. Agricultural commodities, agreement between United States and India, amending agreement of Sept. 30, 1964, as amended, effected by exchange of notes signed New Delhi Nov. 4, 1965; [entered into force Nov. 4, 1965]. [1965.] [2]+3 p. * Paper, 5c.
L.C. card 66-60536

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

●Sent to Depository Libraries

Page 93

GOVERNMENT PUBLICATIONS

Treaties and other international acts series—Continued

- 5166 5896. Tracking stations, agreement between United States and Spain, interpreting agreement of Jan. 29, 1964, effected by exchange of notes signed Madrid, Oct. 11, 1965; [entered into force Oct. 11, 1965]. [1966.] [2]+5 p. [English and Spanish.] * Paper, 5c.
L.C. card 66-60414
- 5167 5897. Air transport services, agreement between United States and Mexico, extending and amending agreement of Aug. 15, 1960, as extended and complemented, effected by exchange of notes signed Mexico Aug. 4, 1965; [entered into force provisionally Aug. 4, 1965], with exchange of letters. [1965.] [2]+10 p. [English and Spanish.] * Paper, 10c.
L.C. card 66-60514
- 5168 5898. Agricultural commodities, agreement between United States and Chile, signed Santiago July 27, 1965, with exchange of notes; [entered into force Sept. 23, 1965]. [1965.] [English and Spanish.] * Paper, 10c.
L.C. card 66-60538
- 5169 5899. Alien amateur radio operators, agreement between United States and Colombia, effected by exchange of notes signed Bogota Oct. 19 and 28, 1965; [entered into force Nov. 28, 1965]. [1966.] [2]+4 p. [Spanish and English.] * Paper, 5c.
L.C. card 66-60415
- 5170 5900. Alien amateur radio operators, agreement between United States and Luxembourg, effected by exchange of notes, dated Luxembourg July 7 and 29, 1965; [entered into force July 29, 1965]. [1966.] [2]+4 p. [English and French.] * Paper, 5c.
L.C. card 66-60537
- 5171 5901. Technical cooperation, agreement between United States and Afghanistan, extending agreement of June 30, 1953, as extended, effected by exchange of notes signed Kabul Oct. 12, 1965; [entered into force Oct. 12, 1965, effective Sept. 30, 1965]. [1966.] [2]+3 p. [English and Afghan.] * Paper, 5c.
L.C. card 66-60416
- 5172 5902. Peace Corps, agreement between United States and St. Lucia, effected by exchange of notes, signed Bridgetown, Barbados, Oct. 19, 1965, and Castries, St. Lucia, Nov. 10, 1965; [entered into force Nov. 10, 1965]. [1966.] [2]+3 p. * Paper, 5c.
L.C. card 66-60539
- 5173 5904. Defense, winter maintenance of Haines Road, agreement between United States and Canada, effected by exchange of notes signed Ottawa Nov. 17, 1965; [entered into force Nov. 17, 1965]. [1966.] [2]+2 p. * Paper, 5c.
L.C. card 66-60513

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

- 5174 Crop production, winter wheat and rye, Dec. 1, 1965. Dec. 21, 1965. 6 p. 4° (GrPr 2-3 (12-65); Crop Reporting Board.) † A 92.15/4: 965
- 5175 Field seeds, supply and disappearance, United States average 1959-63, annual 1963, 1964, and 1965, acreage, yield, production, carryover, imports, exports, total supply, total disappearance. Dec. 1965. 7 p. 4° (SeHy 1-2 (65); Crop Reporting Board.) †
L.C. card Agr 62-13 A 92.19/5: 959-65
- 5176 1966 issuance dates and contents of reports released by Crop Reporting Board. [Dec. 1965.] [1]+10 p. 4° † A 92.35: C 88,966
- 5177 Onion stocks, Jan. 1, 1966. Jan. 14, 1966. 2 p. 4° (VG-4(1-66); Crop Reporting Board.) † A 92.11 /12: 966
- 5178 Pig crop report, Dec. 1965. Dec. 23, 1965. 19 p. 4° (MtAn 4(12-65); Crop Reporting Board.) † A 92.18/7: 965-4
- 5179 Seed crops, 1965 annual summary, acreage, yield, production, season average price, and value of production, by States, with comparisons. Dec. 20, 1965. 19 p. 4° (SeHy 1-3(65); Crop Reporting Board.) †
L.C. card 58-60568 A 92.19/4: 965
- 5180 Vegetables, processing, 1965 annual summary, acreage, production and value of principal commercial crops, by States. Dec. 20, 1965. 27 p. 4° (Vg 3-2(65); Crop Reporting Board.) †
L.C. card 57-62199 A 92.11/10: 965

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MARCH 1966

SUBVERSIVE ACTIVITIES CONTROL BOARD
Washington, D.C. 20445

- 5181 15th annual report, Subversive Activities Control Board, fiscal year, 1965. 1965. iii+12 p. * Paper, 15c. ● Item 1079-A
L.C. card 52-60170 Y 3.Su 1:1/965

SUPPLIES AND ACCOUNTS BUREAU, (Navy), Defense Dept.
Washington, D.C. 20350

- 5182 [Recipes] Navy-Marine Corps recipe service, Change 1, Dec. 30, 1965. [1966.] [39] cards, each 5 x 8 in. * Paper, 70c.
D 212.2: R 24/963/ch. 1

SUPREME COURT
Washington, D.C. 20543

- 5183 Members of Supreme Court of United States, Oct. 4, 1965. [1965.] 1 p. il. [Insert for Supreme Court of United States, the Court and its work, 1956.] † ● Item 738
Ju 6.2: Su 7/2/956/insert-3

TARIFF COMMISSION
Washington, D.C. 20436

- 5184 49th annual report of Tariff Commission, fiscal year 1965. 1966. vii+22 p. ([TC publication 168.]) [Also issued as H. doc. 346, 89th Cong., 2d sess.] * Paper, 15c. ● Item 977
L.C. card 18-26040 TC 1.1: 965
- 5185 Imports of benzenoid chemicals and products, 1964, United States general imports of intermediates, dyes, medicinals, flavor and perfume materials, and other finished benzenoid products entered in 1964 under schedule 4, pt. 1, of Tariff schedules of United States. July 1965. [3]+95 p. 4° (Publication 159; [TC28713].) †
L.C. card 65-62724 TC 1.36: 964
- 5186 Synthetic organic chemicals, United States production and sales, 1964, under provisions of sec. 332 of Tariff act of 1930, as amended. 1965. vii+232 p. 4° (TC publication 167.) * Paper, \$1.25. ● Item 982-A
L.C. card 18-26799 TC 1.33: 964

TENNESSEE VALLEY AUTHORITY
Washington, D.C. 20444

- 5187 Power annual report [fiscal year] 1965. [1966.] cover title, 36 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: 1-7/965
- 5188 TVA power and taxes. 1965. [1]+12 p. ([Office of Power.]) †
L.C. card 66-60643 Y 3.T 25: 30P87/2/965
- 5189 TVA's influence on electric rates. [Mar. 1965.] [2]+14 p. il. oblong 24° ([F65P94.]) †
L.C. card 66-60642 Y 3.T 25: 2E1 2/6/965

TRANSPORTATION AND COMMUNICATIONS SERVICE,
General Services Administration
Washington, D.C. 20405

NOTE.—The Transportation and Public Utilities Service was redesignated Transportation and Communications Service on October 19, 1961, by the Administrator of General Services under authority delegated by the Federal property and administrative services act of 1949, as amended. It includes the motor equipment operations functions previously assigned to the Office of Property Management, Federal Supply Service, the communications functions of the Office of Telecommunications, and the telecommunications operations formerly assigned to the Public Buildings Service.

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

Page 95

GOVERNMENT PUBLICATIONS

- 5190 How to prepare & process U.S. Government bills of lading. 1963 [published 1966]. cover title, iii+44 p. il. 4° (Federal stock no. 7610-682-6740.) * Paper, 30c
GS 8.6/2: B 49/963

TREASURY DEPARTMENT Washington, D.C. 20220

- Department circular.
- 5191 1076. Regulations relating to authority to draw checks in favor of financial organizations for credit of persons' account. Dec. 22, 1965. 4+[1] p. 4° (Fiscal Service, Bureau of Accounts.) † T 1.4/2: 1076
- Department circular, public debt series.
- 5192 1-66. United States of America 4½ percent Treasury certificates of indebtedness of series A-1966, dated and bearing interest from Jan. 19, 1966, due Nov. 15, 1966. Jan. 6, 1966. 2 p. 4° † ● Item 924 T 1.4/3: 1-66
- 5193 Federal financial policy, remarks by Joseph W. Barr, Under Secretary of Treasury, before luncheon meeting of Rotary Club of Indianapolis, Indianapolis, Ind., Jan. 25, 1966. [1966.] 7 p. 4° (F-351.) †
T 1.31: B 27/10
- 5194 President's tax program. Jan. 14, 1966. [1]+24 p. 4° † ● Item 925
L.C. card 66-60621 T 1.2: T 19/7
- 5195 Remarks by Henry H. Fowler, Secretary of Treasury, before New York State Industrial Payroll Savings Committee luncheon-meeting, New York, N.Y., Jan. 18, 1966. [1966.] 12 p. 4° (F-342.) †
T 1.31: F 82/46
- 5196 Treasury enforcement agent. [1965.] [2]+28+[2] p. il. ([Document 5515 (revised Oct. 1965); Law enforcement agencies, Bureau of Customs, Bureau of Narcotics, Internal Revenue Service, Secret Service.]) †
● Item 925 T 1.2: En 2/965

UNITED STATES INFORMATION AGENCY Washington, D.C. 20547

- 5197 Career intern program in broadcasting. [1966.] [4] p. 4° folded into narrow 8° size. † ● Item 672-B IA 1.2: C 18/5
- 5198 Career opportunities in United States Information Agency. [1966.] [15] p. il. 4° † ● Item 672-B IA 1.2: C 18/4
- 5199 English teaching forum, facts and ideas for teacher of English as foreign language, v. 4, no. 1, spring 1966. [1966.] cover title, 28 p. il. 4° ([Information Center Service.]) [Text on p. 2 of cover.] * Paper, 25c.
● Item 672-D IA 1.17: 4/1
- 5200 24th report to Congress, Jan. 1-June 30, 1965. [1966.] cover title, 32 p. il. † ● Item 672-B
L.C. card 54-61257 IA 1.1: 24

UNITED STATES TRAVEL SERVICE, Commerce Dept. Washington, D.C. 20230

- 5201 Directions, U.S.A. entry, shopping, travel, tipping, accommodations, eating, entertainment, museums. [1965.] 40 p. il. 4°, folded into narrow 8° size. ([U.S.T.S.-102-E.]) † ● Item 271-A-1
L.C. card 66-60647 C 47.2: D 62
- 5202 Information on U.S.A. for visiting students. [1965.] cover title, 20 p. il. 16° [Text on p. 2 and 3 of cover.] † ● Item 271-A-1
L.C. card 66-60702 C 47.2: St 9

URBAN RENEWAL ADMINISTRATION, Housing and Urban Development Dept., Washington, D.C. 20410

- 5203 New roles in redevelopment, remarks by Howard J. Wharton, Deputy Urban Renewal Commissioner, Department of Housing and Urban Development, at 2d annual redevelopment round table, redevelopment Division of Urban America, Honolulu, Hawaii, Jan. 20, 1966. [1966.] [1] +8 p. 4° †
HH 7.13: W 55

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MARCH 1966

- 5204 Open space for urban America [with bibliography]; prepared by Ann Louise Strong. 1965. x+154 p. il. oblong 8° * Paper, \$1.50 ● Item 584-C
L.C. card 66-60635 HH 7.2: Sp 1/2
- 5205 Urban renewal manual, bk. 2. [1965.] [269] p. [Issued in looseleaf form with cardboard dividers and marginal index tabs. Reprint, incorporates changes through transmittal 105.] * Paper, \$22.00 (including basic manual, fabrikoïd binder, part dividers and supplementary service for approximately 2 years); \$5.50 additional for foreign mailing.
HH 7.9: 960/rep.-4/bk. 2

VETERANS ADMINISTRATION Washington, D.C. 20420

- 5206 Annual report, Administrator of Veterans Affairs [fiscal year], 1965. 1965 [published 1966]. iii+373 p. il. [Also issued as H. doc. 329, 89th Cong., 2d sess.] * Paper, \$1.25. ● Item 983
L.C. card 31-28720 VA 1.1: 965
- Manual M (series). VA 1.18: (nos.)
- 5207 29-2. Insurance operations: pt. 18, National service life insurance, 1965 regular dividend schedules. Jan. 1965. ix+35 p. 4° (Department of Veterans Benefits manual.) [Issues in looseleaf form.] * Paper, 50c.
- 5208 Same: pt. 19, National service life insurance, 1966 regular dividend schedules. Jan. 1966. ix+35 p. 4° (Department of Veterans Benefits manual.) [Issued in looseleaf form.] * Paper, 50c.
- 5209 Medical research in Veterans Administration, annual report, July 1964-June 1965. [1966.] ix+120 p. † ● Item 987-B
L.C. card 57-60875 VA 1.43: 965
- 5209A VA benefits in brief, 1965. [1965.] cover title, 25 p. il. oblong 24° [Page 25, last page of text, on p. 3 of cover.] † ● Item 989-D
L.C. card 59-64178 VA 1.44: 965
- VA pamphlets. ● Item 988 VA 1.19: (nos.)
- 5210 07-6. Veterans Administration cost reduction program and you. Dec. 1965. 12 p. il. †
- 5211 10-9. Your job and psychiatric patient. Revised [edition]. [1965.] [2]+9 p. il. 24° †
- 5212 10-77. Search for oral health, highlights of dental research. Dec. 1965. [20] p. il. 4° (Research Service, Department of Medicine and Surgery.) †
- 5213 10-78. Psychiatric research in Veterans Administration. Dec. 1965. cover title, 32 p. il. 4° (Research Service, Department of Medicine and Surgery.) [Text on p. 2 and 3 of cover.] * Paper, 25c.
L.C. card 66-60669
- 5214 10-79. VAVS story. [1966.] 4 p. il. 4° †
- 5215 [This entry number not used.]

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

Rehabilitation service series. ● Item 531

- 5216 66-23. Training guides in evaluation of vocational potential for vocational rehabilitation staff, Committee on Evaluation of Vocational Potential, 3d Institute on Rehabilitation Services, May 23-27, 1965, Norman, Okla. [with bibliographies]; editors, George F. Cundiff, Seth Henderson, Neal Little. [1965.] xiii+102 p. 4° * Paper, 60c. FS 13.207: 66-23

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

- 5217 Data pertinent to review of minimum wage rates established under Fair labor standards act for newly covered employment in retailing, wholesaling, and warehousing industry in Puerto Rico. Feb. 1965. cover title, iii+11+A-23 leaves, 4° (WH65-631.) † L 22.2: R 31/3/965
- 5218 Data pertinent to review of minimum wage rates established under Fair labor standards act in industries in American Samoa. May 1965. cover title, vii+[35] leaves+[53] p. 4° (WH65-981.) † L 22.2: Am 3

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

●Sent to Depository Libraries

Page 97

GOVERNMENT PUBLICATIONS

- 5219 Data pertinent to review of minimum wage rates established under Fair labor standards act in selected classifications of rubber products industry in Puerto Rico. Dec. 1964. cover title, iv+14+A-36 leaves, 4° (WH 65-472.) †
L 22.2: R 82/2
- 5220 Hired farm workers, study to evaluate feasibility of extending minimum wage under Fair labor standards act, submitted to Congress Jan. 1966. [1966.] cover title, xxv+77+[1]+A-145 p. 4° † ● Item 777
L.C. card L60-69
L 22.2: F 22
- Interpretative bulletin, title 29 of Code of Federal regulations. ● Item 776
- 5221 pt. 800. Equal pay for equal work under Fair labor standards act. [1965.] [15] p. 4° (WHPC publication 1119.) [Reprint from Federal register, Sept. 9, 1965.] * Paper, 10c.
L 22.10: 800/2
- 5222 Motor carriers, study to evaluate need for and feasibility of extending overtime provisions to employees of motor carriers submitted to Congress Jan. 1966 [as required by sec. 4(d) of Fair labor standards act]. [1966.] cover title xix+91+[1]+MC-88 p. 4° [Tables in appendix by Labor Statistics Bureau.] † ● Item 777
L.C. card L60-69
L 22.2: M 85
- 5223 Nursing homes and related facilities, study to evaluate feasibility of extending minimum wage and overtime protection under Fair labor standards act submitted to Congress Jan. 1966 [as required by sec. 4(d) of act]. [1966.] cover title, xx+99+[3]+N-84 p. 4° [Tables in appendix by Labor Statistics Bureau.] † ● Item 777
L.C. card L60-69
L 22.2: N 93
- 5224 Retail trade, study to measure effects of minimum wage and maximum hours, standards of Fair labor standards act, interim study of effects of 1961 amendments, submitted to Congress Jan. 1966. [1966.] cover title, v+52+A-358 p. 17 p. of tab. 4° † ● Item 777
L.C. card L60-69
L 22.2: R 31/4
- 5225 Supplementary data pertinent to review of minimum wage rates established under Fair labor standards act for newly covered employment in retailing, wholesaling, and warehousing industry in Puerto Rico. Mar. 1965. cover title, iv+4+A-24 leaves, 4° (WH65-755.) †
L 22.2: R 31/3/965-2

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

- Key to meteorological records documentation.
- 5226 1.11. Cooperative weather observer [with list of references]. 1965 [published 1966]. iv+163 p. II. 4° * Paper, \$1.00. ● Item 275-C
L.C. card 66-60556
C 30.66/2: 1.11/2
- 5227 Manual for radiosonde code (WBAN), 2d edition, amdt. 2. 1965. [34] p. 4° [Prepared in cooperation with Air Weather Service, Air Force Dept. and Naval Weather Service, Navy Dept. Issued in looseleaf form.] * Paper, 25c. ● Item 275-E
C 30.6/2: R 11/amdt.2
- 5228 Manual for synoptic code (WBAN), standards and procedures for coding of synoptic reports, effective Jan. 1, 1966. 2d edition. 1965. viii+72 p.+[5] leaves, map, 4° [Issued in looseleaf form. Prepared in cooperation with Air Weather Service, Air Force Department and Naval Weather Service, Navy Department.] * Paper, 75c. ● Item 275-E
L.C. card 66-60636
C 30.6/2: Sy 7/2
- Technical paper. ● Item 281
- 5229 54. Meteorological summaries pertinent to atmospheric transport and dispersion over southern California [with annotated bibliography; by] Gerald A. DeMarrals, George C. Holzworth, and Charles R. Hosler. 1965. iv+86 p. oblong large 8° [Work sponsored by Reactor Development Division, Atomic Energy Commission.] * Paper, \$1.25.
L.C. card 66-60528
C 30.28: 54

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 5230 Weather service for merchant shipping. 14th edition. Nov. 1965 [published 1966]. iv+76 p. il. 4° * Paper, 45c. ● Item 282-A
L.C. card 64-60119 C 30.79:965

WHITE HOUSE CONFERENCE ON HEALTH

NOTE.—The White House Conference on Health was held in Washington, D.C., November 3 and 4, 1965, at the invitation of President Johnson.

- 5231 White House Conference on Health, Washington, D.C., Nov. 3, and 4, 1965. panel summaries. [1966.] cover title, [4]+19 p. † ● Item 1088
Y 3.W 58/14:2Su6

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

- 5232 Action for equal pay. Jan. 1966. cover title, 7 leaves, 4° ([WB 66-179.] †
L 13.2: Eq 2/17/966
Bulletin. ● Item 781
- 5233 291. Analysis of coverage and wage rates of State minimum wage laws and orders, Aug. 1, 1965 [with list of selected Women's Bureau publications on minimum wage; by Regina M. Neitzey and Mary C. Manning]. [1965.] viii+130 p. * Paper, 40c.
L.C. card L 39-38 L 13.3: 291
- 5234 Current data on nonwhite women workers. Dec. 1965. cover title, 13 p. 4° ([WB 661-194.] †
L.C. card L 65-77 L 13.2: N 73/965-3
- 5235 Divorce laws as of July 1, 1965. [1966.] 2 leaves, oblong 8° (WB 66-62.) †
L 13.2: D 64/965
- 5236 Equal pay; California, chap. 825, laws 1965. [1965.] 2 leaves, 4° ([WB 66-184.] †
L 13.6/3: C 12
- 5237 — Missouri, House bill 423, laws 1965. [1965.] 3 leaves, 4° ([WB 66-190.] †
L 13.6/3: M 690
- 5238 — New York, chap. 354, laws 1965. [1965.] 2 leaves, 4° ([WB 66-192.] †
L 13.6/3: N 42y
- 5239 — North Dakota, House bill 690, laws 1965. [1965.] 4 p. 4° ([WB 65-289.] †
L 13.6/3: N 81d
- 5240 — Rhode Island, House bill 1551, laws of 1965. [1965.] 2 leaves, 4° ([WB 66-187.] †
L 13.6/3: R 34
- 5241 — West Virginia, House bill 659, laws 1965. [1965.] 3 p. 4° ([WB 65-290.] †
L 13.6/3: W 52v
- 5242 Getting facts on equal pay. Jan. 1966. 3 p. 4° ([WB 66-221.] †
L 13.2: Eq 2/20/966
- 5243 Jan. 1966 summary of State labor laws for women. [1966.] cover title, 16 p. 4° ([WB 66-214.] †
L.C. card L66-47 L 13.14/2: 966
- 5244 Labor laws affecting women, capsule summary: California. Jan. 1, 1966. 17 p. 4° ([WB 66-223.] †
L 13.14: C 12/966
- 5245 — Massachusetts. Jan. 1, 1966. 11 p. 4° (WB 60-219.) †
L 13.14: M 38/966
- 5246 — Minnesota. Jan. 1, 1966. [1966.] [6] p. 4° ([WB 66-200.] †
L 13.14: M 66/966
- 5247 — New Mexico. Jan. 1, 1966. 6 p. 4° ([WB 66-201.] †
L 13.14: N 42m/966
- 5248 Marriage laws as of July 1, 1965. [1966.] 1 p. narrow f° (WB 66-69.) †
L 13.2: M 34/5/965

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

●Sent to Depository Libraries

Page 99

GOVERNMENT PUBLICATIONS

- 5249 Minimum wage progress and current status. Jan. 1966. 3 p. 4° ([WB 66-227.]) †
L 13.2: M 66/15
- 5250 Recent Federal employment policy developments, new progress for women, address by Mary Dublin Keyserling, Director of Women's Bureau, Department of Labor, annual Labor-Management Conference, Northeastern University, Boston, Mass., Feb. 5, 1966. [1966.] 15 leaves, 4° †
L 13.12: K 52/17
- 5251 State minimum wage laws, summary. [1966.] 1 p. 4° (WB 66-232.) †
L 13.2: M 66/14
- 5252 What you want in State equal pay bill. Jan. 1, 1966. 3 p. 4° ([WB 66-222.]) †
L 13.2: Eq 2/19/966
- 5253 Women workers in Indiana, 1960. Revised [edition]. [1965.] 14 p. 4° ([WB 64-158.]) †
L.C. card L 64-17
L 13.22: In 2/960-2
- 5254 Women workers in Minnesota, 1960. Revised [edition]. [1966.] 14 p. 4° ([WB 66-231.]) †
L.C. card L 64-17
L 13.22: M 66/960-2

YARDS AND DOCKS BUREAU (Navy), Defense Dept.
Washington, D.C. 20350

- 5255 Maintenance of steam, hot water and compressed air distribution systems [with list of references]. Mar. 1966. vii+98+6 p. 4° (NAVDOCKS MO-209.) [Issued in looseleaf form in binder.] * Plastic, \$5.25.
● Item 418-A
L.C. card 66-60620
D 209.14: St 3
- 5256 Marine biology operational handbook, inspection, repair and preservation of waterfront structures [with list of references]. May, 1965. viii+118+7 p. il. 4° (NAVDOCKS MO-311.) [Issued in looseleaf form in binder.] * Plastic, \$5.25. ● Item 418-A
L.C. card 66-60624
D 209.14: B 52

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Index

MONTHLY CATALOG MARCH 1966

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

A

- A.E.C., *see* Atomic Energy Commission.
A.F.O.S.R., *see* Air Force Office of Scientific Research.
A.M.C., *see* Army Materiel Command.
A.I.D., *see* International Development Agency.
A.P.R.O., *see* Army Personnel Research Office.
A.R.S. series, 3726-35
AAL, *see* Arctic Aeromedical Laboratory.
Abbreviations:
 Federal item identification guides for supply cataloging, 4253
 power and rate terms, glossary, 4382
Ability:
 grand strategy of human resources, 4328
 human resources of Latin America, survey of efforts for developing, 5155
 tests for measurement of primary perceptual-motor performance, development, 4805
Ablation, meteors entering earth's atmosphere, boundary shock wave occurrence, 4941
Abramson, H. Norman, nonlinear lateral sloshing in rigid containers, 4830
Absorbers, synchronous gyroscopic vibration, analytical research, 4806
Absorption coefficients, wavelengths less than 3000Å, 4826
Abstracts, *see* names of departments, bureaus, etc., issuing abstracts—*also* subjects.
Academy of Sciences, Belorussian SSR, Biological Sciences Department, scientists, activities, 4617
Academy of Sciences, Hungary, regulation of research sites receiving support, 4606
Accelerometers, earth's field static calibrator, 5011
Accidents, *see* Aircraft accidents—Motor vehicle accidents.
Accountants, examination announcement, amendment, 3967
Accounting, *see* Accounts and accounting.
Accounts and accounting:
 accounting and finance manual, DSA, 4249
 acquired properties, manual, 4370
 career opportunities, IRS, revenue agent, professional accounting, 4568
Acherman, Walter L., corrosion properties of molybdenum, tungsten, vanadium, and some vanadium alloys, 4796
Acoma Pueblo, land to be given in trust, report, 4115
Acoustics, *see* Sound.
Actions at law, criminal cases, contempt to publish information not properly admitted, hearings, 4225
Activation, *see* Heat of activation.
Activation analysis, *see* Radioactivation analysis.
Activity programs, work and play, for head start child development centers, 4273
Actuarial notes, 5140-41
Adams, Don, higher educational reforms in Republic of Korea, 4306
Addresses, lectures, etc.:
 by
 Barr, Joseph W., 5193
 Bird, Kermit, 4278
 Boyd, Alan S., 4018-19, 4024-25
 Brimmer, Harold F., 4233
 Brimmer, Andrew F., 3998
 Cavin, James P., 4286
 Collins, James F., 4017
 Collins, LeRoy, 4016, 4030
 Connor, John T., 4021-23
 Donald, James R., 4289
 Dulcan, Edward S., 4020
 Fowler, Henry H., 5195
 Freeman, Orville L., 3738-40, 3753, 3768-69
 Goodwin, Robert C., 4331
 Harlee, John, 4378
 Henning, John F., 4697
 Hibbard, Walter R., Jr., 4754
 Hiemstra, Stephen J., 4291
 Hollomon, J. Herbert, 400, 4027, 4029
 Hurley, Ray, 3941
 Johnson, Nicholas, 4745-46
 Keppel, Francis, 4300, 4308, 4310, 4314, 4321
 Keyserling, Mary D., 5250
 Kromer, George W., 4290, 4292
 Lazorchick, Daniel C., 5480
 Mehren, George L., 3748, 3754
 Meyers, Trienah, 3749
 Miller, Marshall E., 4287
 Mitchell, George W., 4393
 Murphy, Charles S., 3959
 Murphy, Robert T., 3949
 Nehmer, Stanley, 3999
 O'Brien, Lawrence F., 5083-85
 Pavlov, S. P., 4685
 Peterson, Esther, 5090
 President Johnson, 5152
 Rowen, Henry S., 3866
 Schnittker, John A., 3741, 3747
 Seaborg, Glenn T., 3856, 3858, 3860
 Shepardson, Chas. N., 4390
 Solomon, Anthony M., 5151
 Wharton, Howard J., 5203
 Wilkins, Roger W., 4031-32
 Wirtz, W. Willard, 4649
 Zagoria, Sam, 5036
 FMC SP series, 4378
 MA SP series, 4745-46
Administration, *see* Administrative management.
Administrative management:
 Air Force/industry data management symposium, Sept. 28-30, 1965, proceedings, 3791

INDEX

- Administrative management—Continued
 Army personnel system, utilize logical model to represent manpower supply and flow characteristics, and for reduction of turbulence, 3839
 communication and control, administrative management course, program, 5136
 management course program, topic, 5136-37
 management intern program, Army Dept., 3825
 medical care administration, research opportunities, 5118
 needed staff for head start child development centers, 4270
 personnel management series, 3891
 program management officer, developing management concept, 5116
 Safeguarding your business and management succession, administrative management course program, 5137
 Administrative procedure, act, effectiveness, investigation, authorization, report, 4186
 Administrators, head start child development centers, guidelines for selecting equipment and supplies, 4277
see also Hospital administrators.
- Adobe, building, 3757
- Adrenal glands, in presence of radiation injuries to organism, USSR studies, 4691
- Absorption:
 cesium on fluorinated molybdenum, erected dipole model, 4961
 cesium on insulators, 4810
 environmentally modulated, feasibility in demineralization of saline water, 4551
see also Heat of absorption.
- Advisory Council on Medical, Dental, Optometric and Podiatric Education, *see* National Advisory Council on Medical, Dental, Optometric, and Podiatric Education.
- AEC, *see* Atomic Energy Commission.
- Aerial photography, aerial photo scale-projector, description and use, 4445
- Aerobee rockets, *see* Rockets.
- Aerodynamics:
 damping, and oscillatory stability in pitch for model of typical subsonic jet-transport airplane, 4918
 dynamics of aircraft in unsteady flight, analytical study, 4837
 flared bodies, hypersonic flow over at incidence, 4958
see also Drag (aerodynamics)—Heat transfer—Rockets.
- Aeronautical and Space Sciences Committee, Senate:
 hearing, 4208
 investigations and studies, aeronautics and space activities, authorization, report, 4174
- Aeronautical charts, *see* Maps and charts.
- Aeronautics:
 activities of Federal departments, etc., investigation, authorization, report, 4174
 air transport services, agreement with Mexico, 5167
 Army aviation, training, prediction of success, 3843
 communications and pilot services, ATS handbook, 3800
 Federal aviation regulations, 4354-60
 status, 4362
 research, investigation, expenses, report, 4108
 United States activities, report 1965—departmental edition, 5002
 document edition, 4070
- Aerospace, *see* Outer space.
- Aerospace medicine, *see* Medicine.
- Aerospace Research Office:
 OAR progress, 1965, report, 3788
 OAR series, 3787-88
 research resumes, 3787
- Affens, W. A., flammability properties of hydrocarbon fuels, 5071
- Afgghanistan:
 mineral industry, minerals yearbook chapter, 4759
 technical cooperation agreement, 5171
- AFOSSR, *see* Air Force Office of Scientific Research.
- Africa:
 labor union movement (paper), 4580
 language, classification, Library of Congress, 4741
 literature, classification, Library of Congress, 4741
 west coast, lights and fog signals, list, change, 5056
- Aged:
 health insurance, conditions for participating hospitals, 5142
 volunteer services for older people, references, 3724
 war on poverty as it affects older Americans, hearings, errata, 4209
see also Aging.
- Aging, selected references, 3724
see also Aged.
- Aging Special Committee on, Senate:
 continuing authority, etc., report, 4204
 hearings, 4209
- Agreements (industrial), *see* Industrial agreements.
- Agricultural chemicals, *see* Chemicals.
- Agricultural commodities, *see* Agricultural products.
- Agricultural credit:
 Bankhead-Jones farm tenant act, amend, hearings, 4118
 farm credit cooperatives, publications, 4349
 Farmers Home Administration, procedures for determining whether loan applicants are unable to obtain financing from private or cooperative credit sources, need to strengthen, GAO report, 4500
see also Loans.
- Agricultural economics, *see* Agriculture.
- Agricultural labor, *see* Farm labor.
- Agricultural policy, *see* Agriculture.
- Agricultural products:
 agricultural commodities, agreement with—
 Chile, 5168
 India, 5165
 Vietnam, 5163
 foreign trade, 1964-65, by commodities, 4294
 marketing farm products, recent developments and outlook, 4282
 marketing research reports, 3758-59
 orderly liquidation of stocks of agricultural commodities held by Commodity Credit Corporation and expansion of markets for surplus agricultural commodities, 3761
 production research report, 3767
 publications, price list, 5100
 scholars discuss problems of price fixing, USSR study, 4653
 world agricultural situation, 1965 and 1966 outlook, 4286
- Agricultural research, *see* Agriculture.
- Agricultural Research Service, ARS series, 3726-35
- Agricultural statistics, *see* Agriculture.
- Agricultural trade development and assistance act of 1954, Library of Congress public law 480 project, accessions list, Middle East, 4742
- Agriculture:
 Agricultural Economics, periodic reports, list, 3765
 agricultural economies of dependent territories in Western Hemisphere and Puerto Rico, 4285

Agriculture—Continued

agricultural policy (address), 3741
 agriculture handbooks, 3743-45
 agriculture information bulletin, 3746
 census publications, price list, 5101
 foreign agricultural economic report, 4286
 Foreign Agricultural Service, miscellaneous
 FAS-M series, 4432
 foreign agriculture, publications, price
 list, 5100
 miscellaneous, hearings, 4118
 national economic situation and outlook
 for 1966 (talk), 4288
 proposals in agricultural policy and im-
 plications to Marketing Divisions of
 State Departments of Agriculture
 (statement), 4233
 research, proposed reductions, hearings,
 4120
 statistics, 3742
 story of progress (remarks), 3747
 vocational and technical education, ob-
 jectives, 4315
 world agricultural production and trade
 statistical report, release date announce-
 ment, 4433
 world situation, 1965 and 1966 outlook,
 4286
**Agriculture and Forestry Committee, Sen-
 ate, hearing, 4210**
Agriculture Committee, House :
 hearings, 4117-19
 investigations and studies, expenses, re-
 port, 4102
Agriculture Department :
 in house of science there are many man-
 sions (address), 3754
 institutional meat purchase specifications,
 approved portion-cut meat products,
 4232
 leaflets, 3755-57
 marketing research reports, 3758-59
 miscellaneous publication, 3760
 PA [program aid] series, 3762-64
 policies, etc., applied in evaluating for-
 eign source components and barter bids
 for undersea cable communications sys-
 tem, GAO report, 4506
 production research reports, 3767
 research, proposed reductions, hearings,
 4120
 research roundup, 3766
 statistical bulletin, 3771
 technical bulletin, 3772
 water research laboratory, establishment
 at Durant, Okla. (remarks), 3769
Agropyron spicatum, see Wheatgrasses.
AIB series, 3746
AID, see International Development Agency.
Aids to navigation, see Navigation.
Air, see Compressed air.
Air almanacs, see Almanacs.
Air carriers :
 certificated—
 Alaska routes, map, 3951
 local service, U.S. transportation sys-
 tem routes, map, 3960
 trunkline, U.S. transportation system
 routes, map, 3961
 U.S. cargo, domestic, international, and
 overseas routes, map, 3962
 certification and operations, Federal avia-
 tion regulations, changes, 4357-58
 foreign operations, Federal aviation regu-
 lations, change, 4359
 foreign, routes, to U.S. authorized under
 permit—
 Eastern Hemisphere countries, map,
 3957
 Western Hemisphere countries, map,
 3958
 International and overseas routes, map,
 3952
 local service 1965, unit costs, 3954

Air Force :

Air Force/industry data management sym-
 posium, Sept. 28-30, 1965, proceedings,
 3791
 close air support in Vietnam—
 hearing, 4121
 report of Special Subcommittee on Tac-
 tical Air Support, 4122
 libraries, buying calendar for annual
 publications, 3778
 officer career attitudes, multiple linear re-
 gression analysis, 3790
 officers, pay, allowances, retirements, etc.,
 guide, 3789
 research resumes, 3787
 scientific research, 1959 bibliography, 3773
Air Force Department :
 AAL technical reports, 3780-83
 AFOSR series, 3773
 Air Force manuals, 3774-76
 Air Force pamphlets, 3777-79
 ESD technical documentary report, 3784
 ESD technical reports, 3785-86
 OAR series, 3787-88
 Personnel Research Laboratory, technical
 report, 3790
 supply management at Eastern Test
 Range, hearings, 4123
Air Force Office of Scientific Research,
AFOSR series, 3773
Air layering, sugar maple, 4470
**Air lock, expandable, using elastic recovery
 principle, research, 4811**
**Air mass, forest-fire danger as related to
 airmass in Ouachita Mountains, 4456**
Air routes, see Airways.
Air space utilization, see Air traffic.
**Air speed, ground effects on single- and
 multiple-jet VTOL models at transition
 speeds over stationary and moving ground
 planes, 4955**
Air traffic :
 control—
 facility operation, charge, 3802
 lateral separation procedures, changes,
 3801
**Air transportation, see Aeronautics—Air
 carriers—Transportation.**
Air warfare :
 close air support—
 hearing, 4121
 subcommittee report, 4122
Aircraft :
 certification procedures for products and
 parts, Federal aviation regulations,
 4354
 dynamics in unsteady flight, analytical
 study, 3837
 general operating and flight rules, Federal
 aviation regulations, change, 4356
 large, commercial operators, certification
 and operations, Federal aviation regu-
 lations, changes, 4357-58
 lateral separation procedures, changes,
 3801
 maneuver load fatigue test results, pro-
 gramming techniques and load factors
 influence, 4913
 recognition, evaluation of tachistoscopic
 and WEFT techniques, 5069
 rotary wing, exploratory development,
 progress report, 3813
VTOL—
 blast controlling platform, design and
 development, feasibility study, 4335
 nozzles designed for downwash suppres-
 sion, exhaust jet wake and thrust
 characteristics, 4828
**XV-9A hot cycle research, component
 testing, 3836**
*see also Flight—Glanders (aircraft)—also
 names of aircraft parts, e.g. Wings (air-
 craft).*
**Aircraft accidents, investigation reports,
 3950**
Air crews, see Flight crews.

INDEX

- Airglow, seasonal variation of nightglow in tropics, 5019
- Airlock, *see* Air lock.
- Airmass, *see* Air mass.
- Airplanes:
- airworthiness standards, transport category, Federal aviation regulations, change, 4355
 - flight instructor examination guide, 4429
 - subsonic jet-transport, model, aerodynamic damping and oscillatory stability in pitch, 4918
 - transport, turbojet and piston-engine, response to runway roughness, 4919
 - VTOL, transition speeds, ground effects on single- and multiple-jet models over stationary and moving ground planes, 4955
 - X-15—
 - control experiences pertinent to lifting entry, 4978
 - landing loads, summary, 4979
- Airports:
- civil, radiation safety, 3805
 - drainage, 3804
- Airways:
- Alaska routes, certificated, map, 3951
 - domestic, international and overseas routes for U.S. certificated cargo carriers, map, 3962
 - international and overseas routes of U.S. carriers, map, 3952
 - lateral separation procedures, changes, 3801
 - routes to U.S. authorized to foreign air carriers under permit—
 - Eastern Hemisphere countries, map, 3957
 - Western Hemisphere countries, map, 3958
 - U.S. transportation system routes certificated—
 - local service carriers, 3960
 - trunkline carriers, 3961
- Airworthiness, *see* Airplanes—Glanders (aircraft).
- Alabama, census of business, 1963, wholesale trade, area statistics, errata, 3882
- Alaska:
- air carrier routes, map, 3952
 - aspen and birch stands, growth and yield, 4471
 - certificated air routes, map, 3951
 - earthquake, Mar. 27, 1964, effects on communities (series), 4525
 - fisheries, 1964, annual summary, 4401
 - natives, housing, studies, 5104
 - snow, accuracy of field surveys, 3820
 - southeast, aerial seeding sitka spruce and western hemlock on cutover area, 4444
 - southeastern, stream catalog of regulatory district 9, 4426
- Alaska, Gulf of, northeastern, bottom trawling surveys, 4406
- Albers, James A.:
- condensation pressure drop of nonwetting mercury, 4933
 - pressure drop of wetting and nonwetting mercury condensing in uniformly tapered tubes, 4974
- Alcohol, systemic effects alone and in combination with other drugs, influence of variations in environmental temperatures, 3781
- Alcohol and Tobacco Tax Division, what you should know about it, 4573
- Alder, red alder, seasonal progress of radial growth, 4472
- Aldon, Earl F., prefabricated flume for gaging ephemeral streams, 4451
- Algae:
- Hungarian studies, 4673
 - oxygen production, effect of light intensity and thickness of culture solution, 5075
 - process of continuous culturing of microalgae, mathematical description, USSR study, 4624
- Algeria, mineral industry, minerals year-book chapter, 4760
- Alkali halides, thermopotential measurements, 4927
- Alkanes, *see* Paraffins.
- Alliance for progress, *see* Latin America.
- Alloys, dispersion hardening, 4817
- see also* names of metals, etc.
- Almanacs, air, 5052
- Altitude, physiology of chronic adaptation to high elevations, USSR study, 4633
- Aluminum:
- alloys—
 - formable, for high temperature service, USSR study, 4611
 - local plastic stresses in sheet specimens with stress-concentration factor of 2 under constant-amplitude loading, 4914
 - crimping sleeve prevents damage to fish hooks, 4405
 - titanium-aluminum alloys in vacuum friction, wear, and adhesion characteristics, 4969
 - see also* names of articles manufactured from aluminum.
- Alluviums:
- Ohio River Valley, Ky., hydrology, 4530
 - studies of flow in alluvial channels (series), 4526
 - total bed-material discharge in alluvial channels, 4526
- Ambrose, Paul M., sulfur in 1965, preliminary, 4803
- AMC, *see* Army Materiel Command.
- America:
- 4-H club challenge to young America (address), 3748
 - language, classification, Library of Congress, 4741
 - literature, classification, Library of Congress, 4741
 - see also* North America.
- American Instructors of the Deaf, Convention of, *see* Convention of American Instructors of the Deaf.
- American Samoa:
- Governor, 1964, report, 4518
 - industries, minimum wage rates, data, 5218
- American soldier posters, 3812
- Americans at mid-decade, 3927
- Ammunition, reusable components, possible savings from improving management control, GAO report, 4501
- Amphipods, marine amphipoda of family Amphithoidae from southern California, 5042
- Amu Darya River and Valley, basin, breeding of white amur (*Ctenopharyngodon idellus* (val.)) and white and motley tolstobiks (*Hypophthalmichthys molitrix* (val.) and *Aristichthys nobilis* Rich.), 4627
- Anaconda-Pintlar Wilderness, general information, 4435
- Anaktuvuk Pass, Eskimos, projected values of cesium-137 body burdens for summer 1965, based on findings in caribou muscle, 5115
- Analysis, *see* Radiochemical analysis—*also* names of substances analyzed.
- Anchors, center hole, explosive expansion, 4791
- Anderson, B. A., surface water records to Dec. 31, 1963, North Atlantic slope basin, 4515
- Anderson, L. O., houses can resist hurricanes, 4461
- Andreassi, John L., biopotential signals as function of learning task difficulty, 5068
- Anemia, sickle cell anemia summary of information, 3946
- Animal traps, manufacturers, list, 4427
- Animals, comparative, veterinary, and primate cardiovascular research, 5026
- see also* Livestock.

ANNA, *see* Satellites.
 Annuitants, *see* Civil service.
 Anoplopoma fimbria, *see* Sablefish.
 Antarctic regions, Antarctic Journal of United States, 5048
 Antennas:
 short wave, USSR study, 4648
 theory, application of wedge diffraction, 4827
 Antitrust laws, *see* Monopolies—Trusts (Industrial).
 Apollo project, *see* Project Apollo (man-in-space program).
 Appalachian region, mental health in Appalachia, problems and prospects in central highlands, report, 5028
 Appropriations Committee, House, hearings, 4120
 APRO, *see* Army Personnel Research Office.
 Aptitude tests, Army, experimental tool and trade knowledge tests, validation, 3840
 Aquatic sciences, *see* Science.
 Aral Sea, herring gull, ecology and piscicultural significance, USSR study, 4632
 Archer, J. S., analytic longitudinal response analysis for axisymmetric launch vehicles, etc., 4808
 Arctic Aeromedical Laboratory, technical reports, 3780-83
 Arctic regions:
 cross-country travel, energy cost, 3783
 environmental health series, 5104
 Area Redevelopment Administration, annual and final report, 3806
 Area wage surveys, *see* Wages.
 Argentite oxysalt electrodes, 4952
 Argon, resonant charge exchange cross sections, measurements, 4980
 Aristichthys nobilis Rich., motley tolstobolbki, breeding in Amu Darya River basin, 4627
 Arithmetic, elementary, and learning aids, 4301
 Arizona:
 and California, boundary survey, 3994
 water table characteristics under tamarrisk, 4453
 Armed Forces:
 before you report for active duty, 3808
 enlisted personnel, assignment to nonmilitary activities, GAO report, 4502
 postal service, review of 7025 Air Postal Group, Europe, hearing, 4143
 Armed Forces Information and Education, DOD pamphlets, 3807-8
 Armed Forces Institute, catalog, 3807
 Armed Services Committee, House:
 additional employees, report, 4110
 hearings, 4121, 4123
 report of Special Subcommittee on Tactical Air Support, 4122
 Armed Services Committee, Senate:
 investigations and studies, authorization, report, 4175
 report, 4172
 Armed services papers, 4121-22
 Army:
 aviation, training, prediction of success, 3843
 experimental tool and trade knowledge tests, validation, 3840
 organizational, technical and logistical data, staff officers' field manual, extracts of tables of organization and equipment, 3823
 personnel system, utilize logical model to represent flow, and for reduction of turbulence, 3839
 Army Aviation Materiel Laboratories:
 interim report, 3813
 technical reports, 3836-38
 Army Department:
 Army regulation, 3814
 field manuals, 3821-23
 management intern program, 3825

Army Department—Continued
 military law review, pamphlet, volumes 1-10, selected reprint, 3826
 pamphlets, 3827-29
 technical manuals, 3831-35
 Army Materiel Command:
 AMC pamphlets, 3810-11
 reports, register of approved recurring reports, 3810
 scientific information activities, 5050
 Army Personnel Research Office:
 research publications, 1965, abstracts, 3842
 USAPRO technical research notes, 3839-42
 USAPRO technical research report, 3843
 Army Supply and Maintenance Command, reports, register of approved recurring reports, 3830
 ARO, *see* Aerospace Research Office.
 ARS series, 3726-35
 Art, National foundation on arts and humanities act of 1965, summary, 4537
 Artists, brushes, Federal standard, 4395
 Asia:
 language, classification, Library of Congress, 4741
 literature, classification, Library of Congress, 4741
 southeast, military and economic assistance supplemental appropriations, 1966, proposal, 4067
 Asian Development Bank:
 establishing, agreement, message from the President, 4066
 United States participation—
 hearings, 4124
 report, 4101
 Aspen, growth and yield of well-stocked stands in Alaska, 4471
 Assets and liabilities, *see* Banks and banking.
 Astronautics, space flights, suspended animation, problems, USSR study, 4686
 Astronauts:
 pressure-suited subject under balanced-gravity conditions, water-immersion technique for study of mobility, 4900
 propulsion devices for use in vicinity of moon, 4822
 Astronomy, *see* Radio astronomy.
 Astrophysics, interferometers in astrophysics, USSR study, 4660
 Atheism, anti-Islamic propaganda, USSR studies, 4619
 Athletic goods, *see* Sporting goods.
 Atlantic alliance, allied comment, 4219
 Atlantic alliance, treaty and related agreements, 4220
 Atlantic Coast, surface water, temperature and salinity, 3991
 Atlantic pact, *see* North Atlantic treaty.
 Atlantic States, North Atlantic slope basins, surface water of basin, records to Dec. 31, 1963, index, 4515
 Atlantida, case study in household sample surveys, 3937-38
 Atlases, solar flare effects in ionosphere, 5018
 Atmosphere:
 lower layers, investigation of radio wave refraction at low angles of elevation, USSR study, 4612
 spacecraft, effects of 100% oxygen on ignitibility and combustibility of materials, 3797
 transportation and dispersion over southern California, 5229
 see also Stratosphere.
 Atmospheric electricity, stations, measurements from system, 5070
 Atmospheric entry:
 hypersonic reentry, Trailblazer IIa9° half-angle blunt nose cone, radar cross section and optical radiation, 4956
 X-15 control experiences pertinent to lifting entry, 4978

INDEX

- Atomic energy:
 code of Federal regulations, 3859
 fundamental nuclear energy research 1965,
 AEC supplemental report, 3855
 in use, general information, 3854
 legislation through 89th Congress, 1st
 session, compilation, 4037
- Atomic Energy Commission:
 AEC research and development reports,
 3846-53
 fundamental nuclear energy research 1965,
 supplemental report, 3855
 licensing guide, 3845
 rules and regulations, 3859
 Sandia Laboratory, Albuquerque, N. Mex.,
 photographic equipment, utilization and
 procurement, review of controls, GAO
 report, 4503
- Atomic Energy Joint Committee:
 committee print, 4037
 hearings, 4038
- Attenuation, air-scattered radiation in base-
 ment, 3846
- Attenuation coefficients, *see* Coefficients.
- Attitude (psychology):
 officer career attitudes, multiple linear
 regression analysis, 3790
- Auditing, *see* for audit reports, names of
 corporations, etc.
- Auditors, examination announcement, amend-
 ment, 3967
- Auroras, polar aurorae at high latitudes, in-
 vestigation, 4992
- Austin, Morris E., land resource regions and
 major land resource areas of United
 States, 3744
- Australia, wheat marketing system, 4432
- Austria, Italy boundary, study, 5154
- Automatic data processing equipment, *see*
 Electronic data processing systems.
- Automatic fluid separator supplies own driv-
 ing power, 4845
- Automatic machinery, automatic machines
 and man, USSR study, 4589
- Automation:
 cybernetic diagnosing of diseases, Czecho-
 slavak achievements, 4681
 office, impact in insurance industry, 4730
 problems, etc., USSR study, 4594
- Automobile drivers, health aspects of driver
 licensing, 5130
- Automobile insurance, high-risk, industry, in-
 vestigation, hearings, 4226
- Automobiles:
 industry, cooperation with govt. for safety,
 fighting inflation etc. (address), 4021
 scrap use, potential increase (address),
 4017
- Aviation, *see* Aeronautics.
- Aviation boatswain's mates, E 3 & 2, Navy
 training course, 5060
- Aviation medicine, *see* Medicine.
- Aviation oils, *see* Fuel oils.
- Aviators, aeronautical communications and
 pilot services, ATS handbook, 3800
- Azov Sea of, lights and fog signals, list,
 change, 5056
- Azovskoye More, *see* Azov, Sea of.

B

- Baby, *see* Infants.
- Bacterial warfare, self-defense of popula-
 tions against bacteriological weapons,
 USSR study, 4646
- Baker, Donald M., atlas of solar flare effects
 in ionosphere observed with high-frequency
 Doppler technique, 5018
- Balance of payments:
 interest equalization tax act on foreign
 securities, extend, legislative history,
 4150
 voluntary business program (remarks),
 4016
- Balance sheets, *see* Finance.
- Ball, Claiborne M., labor and material re-
 quirements for construction of federally
 aided highways, 4715
- Ball-bearing retainers, impregnated lubri-
 cants (evaluation) at 10^{-6} torr, 4976
- Ball lightning characteristics, 4935
- Balloons, forces in balloon logging, 4446
- Balsa, impact limiters, practical limits, 4924
- Balsbaugh, Edward U., jr., genus *Lexiphanes*
 of America north of Mexico, 5041
- Bandelier National Monument, general in-
 formation, 5045
- Bankhead-Jones farm tenant act, *see* Agricul-
 tural credit.
- Banking and Currency Committee, House:
 committee print, 4125
 hearings, 4124, 4126
 investigations and studies, expenses, re-
 ports, 4103-4
 list of publications, hearings and com-
 mittee prints, 89th Congress, 1st ses-
 sion, 4125
 report, 4101
- Banking and Currency Committee, Senate:
 committee print, 4213
 hearings, 4211-12
 investigations and studies—
 authorization, reports, 4163-76
 housing, public and private—
 authorization, report, 4177
 expenses, report, 4162
 reports, 4162-63
 summary of activities, 89th Congress, 1st
 session, 4213
- Bankruptcy act, amend with respect to
 referees, report, 4098
- Banks and banking:
 assets and liabilities, all banks, semi-
 annual reports, 4388-89
 bank merger act amend as to applicability
 of antitrust laws, hearings, 4126
 nonmember bank that maintain clearing
 accounts with Federal reserve banks,
 4392
- Barbour County, W. Va., preparation char-
 acteristics of coal, 4792
- Barnard, J. Laurens, marine amphipoda of
 family Amphithoidae from southern Cali-
 fornia, 5042
- Barnhill, John T., water quality act of 1965
 (P.L. 89-234), 4540
- Barnoski, R. L., inaximum response of linear
 mechanical oscillator to stationary and
 nonstationary random excitation, 4807
- Barr, Joseph W., remarks, Jan. 25, 1966,
 5198
- Barrier materials, cuprous selenide and sul-
 fide form improved photovoltaic barriers,
 4862
- Bartelt, Dean P., relief, 4078
- Bartha, Steven, VTOL blast controlling plat-
 form, 4335
- Bartley, Robert T., nomination, hearings,
 4215
- Basalt, acid fumarolic gas from kilauea Iki,
 Hawaii, chemical effect on basaltic pumice,
 4523
- Basements, attenuation of air-scattered radi-
 ation, 3846
- Basutoland, *see* South Africa.
- Bates, Dorothy M., National Science Founda-
 tion, general review of first 15 years, 4088
- Bates, Robert E.:
 household furniture, 3890
 millwork, plywood and prefabricated struc-
 tural wood products, 3889
- Batteries, *see* Electric batteries.
- Battle of New Orleans Sesquicentennial Cele-
 bration Commission, final report, 3861
- Bauer, Frederick L., industry wage survey,
 fluid milk, 4719
- Bauer, Helmut F.:
 interaction of structure and liquid in
 sound suppressor system, 4926
 liquid behavior in reservoir of sound sup-
 pressor system, 4921
- Beams, tapered wood, deflection and stresses,
 4462
see also Electron beams—Ion beams.

Bechuanaland, *see* South Africa.
 Becoming a citizen series, 4543-44
 Beef, proximate composition from carcass to cooked meat, method of derivation and tables of values, 3752
 Beef cattle, *see* Calves.
 Beetles:
 Cerambycidae (Coleoptera), West Indian, descriptions and records, 5043
 elm bark, general information, 3755
 genus *Lexiphanes* of America north of Mexico (Coleoptera, Chrysomelidae), 5041
 white pine cone, crystallization of white pine resins induced, 4442
 Before you report for active duty, 3808
 Behavior, *see* Vigilance.
 Behavioral sciences and national security, report, 4090
 Bell, Earl L., fitting multi-component exponential decay curves by digital computer, 3793
 Bellows, undamped face seals in cryogenic liquid, dynamic instability, 4944
 Belorussian Soviet Socialist Republic, Academy of Sciences, Biological Sciences Department, scientists, activities, 4617
 Bending moments, *see* Moments.
 Bends, circular pipe, liquid cavitation studies, 4925
 Bennett, A. H., prototype commercial forced-air precooler, 3732
 Benzene, benzenoid chemicals and products, imports, 5185
 Benzenoid chemicals, *see* Benzene.
 Berkshire Hathaway Inc., wage chronology, 4733
 Bernhardt, Malcolm E.:
 fabricated structural metal products, 3900
 iron and steel foundries, 3899
 Bernstein, Bernard P.:
 electric lighting and wiring equipment, 3902
 motor vehicles and equipment, 3903
 photographic equipment, clocks, watches, and watchcases, 3904
 Berube, John S., beverages, 3885
 Beryllium, nickel-beryllium alloy, cold reduction and thermal treatment effect on tensile properties at cryogenic temperatures, 4942
 BES series, 4323-24
 Beverages, census of manufactures, industry report, 3885
 Bibliography:
 aerospace medicine and biology, 4836-37
 aging, selected references, 3724
 Air Force, 1959 scientific research, 3773
 bluebunch wheatgrass (*Agropyron spicatum*), 4436
 consumer education, 4431
 cooling and coolants for electrical and electronic equipment, turbines and reactors, 3989
 Division of Hospital and Medical Facilities publications, 5108
 farm credit cooperatives, 4349
 farm management, etc., 5100
 price list, selective bibliography of Government research reports and translations, 3989
 soil moisture, investigations on grass- and shrub-land soils, 4482
 television in medical teaching and research, 4319
 volunteer services for older people, 3724
 water supply and pollution control, 5117
 see also names of departments, etc., issuing lists of publications.
 Bills of lading, Government, how to prepare and process, 5190
 Binary counters, accumulates time by complementary preset, 4889
 Biochemists, radioisotopes, examination announcement, discontinuance notice, 3978

Biological sciences, *see* Biology.
 Biologists, radioisotopes, examination announcement, discontinuance notice, 3978
 Biology:
 activities of scientists in Department of Biological Sciences, Academy of Sciences, Belorussian SSR, 4617
 aerospace, bibliography, 4836-37
 associate training programs, NIH, 5024
 biology and information, USSR studies, 4623
 molecular biology, principles, biology of malignant growth, USSR study, 4655
 Biomedicine, biomedical research papers, 1964-65, National Institute of General Medical Sciences, medical sciences, summaries, 5032
 Biopotentials, signals as function of learning task difficulty, 5068
 Birch:
 growth and yield of well-stocked stands in Alaska, 4471
 paper birch, seed production, dispersal, and germination, 4469
 Bird, Kermit, talk, Oct. 29, 1965, 4278
 Birds:
 Blackwater National Wildlife Refuge, 4416
 Bombay Hook National Wildlife Refuge, 4415
 Kofa Game Range, 4417
 migratory bird treaty, 5-cent commemorative postage stamp (poster), 5086
 Birth certificates, how to obtain, 4161
 Bits (tools):
 drill bit design assures clean holes in laminated materials, 4879
 Bitterbrush, frost injury in eastern California, 4449
 Bjorkhom, John C., variability of paper birch seed production, dispersal, and germination, 4469
 Black Sea, lights and fog signals, list, change, 5056
 Black walnut, *see* Walnut.
 Blackwater National Wildlife Refuge, bird, 4416
 Blade, O.C.:
 diesel fuel oils, 4786
 motor gasolines, 1965, summer, 4787
 Blast:
 controlling platform, VTOL, design and development, feasibility study, 4335
 effects on space vehicle structures, 4897
 Blast furnaces, formcoke for blast furnace use, evaluation, 4797
 Blocks, *see* Earth blocks.
 Blood:
 cardiac output, computer circuit calculates, 4843
 cross circulation in deep hypothermia, use to study central nervous system changes, 3780
 peripheral arterial, precooling in cold- and warm-adapted rabbits, 3782
 transfusion—
 polyglucine used in blood transfusion and radiation sickness, USSR study, 4596
 USSR study, 4608
 Blood transfusions, *see* Blood.
 BLS report series, 4713-17
 Blue Cross, *see* Health insurance.
 Blue Shield, *see* Health insurance.
 Bluebunch wheatgrass, *see* Wheatgrasses.
 Board mills, *see* Building board mills—
 Paperboard mills.
 Board of Regents of Smithsonian Institution, *see* Smithsonian Institution.
 Boatswains, *see* Aviation boatswain's mates.
 Bodies of revolution, low-drag bodies, drag characteristics, 4920
 Body temperature, precooling of peripheral arterial blood in cold- and warm-adapted rabbits, 3782
 see also Hypothermia.

INDEX

- Boeing Company, Dyna-Soar contract cancellation, effects upon employees, case study, 3809
- Bohannon, Billy:
evaluation of commercially made end joints in lumber by 3 test methods, 4466
tension test method for structural-size lumber, 4465
- Books:
census of manufactures, industry report, 3892
copyrighted, catalog of copyright entries, 4238
- Boldt, Robert F., multidimensional scaling, 3841
- Bolivia, mineral industry, minerals yearbook chapter, 4762
- Bombay Hook National Wildlife Refuge, birds, 4415
- Bond, Deborah T., State labor legislation passed, 4710
- Bonding of materials:
bonded plastic tape use for lining filament-wound fiber-glass cryogenic propellant tanks, 4950
thermoelectric bonding study, 4824
- Bonds, sales for public school purposes, 4296
- Bone marrow, *see* Marrow.
- Bones, bone decalcification and tumor research, USSR study, 4621
- Bonus system:
Soviet industrial enterprises, bonus fund for workers, 4668
USSR, new system of planning and economic incentives, 4603
- Booms, sheet metal strip unrolls to form circular boom, 4889
- Boots and shoes, census and manufactures, 1963, industry report, footwear, 3896
- Borchardt, Narnie, voluntary health agency expenditures for research and research training, 5035
- Boring:
explosive-expansion center-hole anchor, 4791
ground stress components from measurements of diametral deformation of drill hole, 4801
- Boring insects, *see* names of insects.
- Boron:
filaments, mechanical and physical properties, 4947
influence of additions on physical and mechanical properties of arc-melted tungsten and tungsten-1 percent tantalum alloy, 4973
- Boston, Mass.:
area wage survey, metropolitan area, 4721
wholesale food distribution facilities, 3759
- Boundaries:
international boundary study, 5154
studies, Austria-Italy, 5154
survey of boundary between Arizona and California, 3994
- Boundary layer:
shock waves, occurrence, 4941
turbulent, pressure fluctuations, 4915
- Boxes, field, effects of preservative treatments on nail holding, 4467
- Boyd, Alan S.:
Remarks—
Jan. 12, 1966, 4018
Jan. 18, 1966, 4024
Jan. 19, 1966, 4025
Jan. 22, 1966, 4019
- Boy Scouts of America, 50th anniversary of chartering by act of Congress, recognize, report, 4100
- BPR program (series), 5125-27
- Brackish water, *see* Water.
- Bradford, James M., Jr., operating parameters of omegatron mass spectrometer in ultrahigh vacuum, 4908
- Brain:
edema, reserpine therapy, 3795
self-regulation and memory, USSR study, 4640
- Brakes, magnetic braking coils, optimum design, application to Lewis drop tower experiments, 4910
- Brass, cartridge, homogeneity characteristics of NBS spectrometric standards, 5007
- Brayton cycle, space power generation system, turbine performance, evaluation, 4898
see also Turbines.
- Brazil, new data of geological structure of bottom of Brazilian Basin, USSR study, 4638
- Brazing, *see* Solder and soldering.
- Breast feeding, your baby, 3943
- Breccia, solution beds, Madison group, Livingston, Mont., discussion, 4522
- Breimyer, Harold F., statement, Mar. 31, 1965, 4233
- Brennan, Martin, J., keypunch controls for string-punching of statistical data, 5016
- Bresle, Don, practical limits for balsa impact limiters, 4924
- Bricks, *see* Adobe.
- Bridgewater quadrangle, Maine, geology, 4510
- Brigantine National Wildlife Refuge, mammals, list, 4420
- Briggs, George E., team training research, 5066
- Brimmer, Andrew F., remarks, Jan. 21, 1966, 3993
- Brink, N. O., research on expandable airlock utilizing elastic recovery principle, 4811
- Brittle fracture, *see* Fracture of metals.
- Broadcasting, *see* Radio broadcasting—Television.
- Brokaw, Arnold L., geology and mineral deposits of Mosheim and Johnson anticlines, Greene County, Tenn., 4512
- Brooks, Frank E., gastroenterology abstracts and citations, 5027
- Brown, Emma E., abstracts of U.S. APRO research publications, 3842
- Brown, Hilda J., publications of Southeastern Forest Experiment Station, 4483
- Brown, J. Douglas, grand strategy of human resource planning, 4328
- Brown, Samuel A., German, basic course, 5153
- Brown, Stephen C.:
mineral industry of—
Ireland, 4767
Portugal, 4774
- Browse, *see* Forage plants.
- Brushes:
and accessories, Federal standard, 4396
artist's, Federal standard, 4395
- Buckley, Donald H.:
influence of orientation of grains in tungsten on its friction characteristics, 4970
titanium-aluminum alloys in vacuum, 4969
- Buckling, *see* Strains and stresses.
- Budget of United States:
1967—
budget in brief, 3862
departmental edition, 3863
appendix, 3864
District of Columbia—
departmental edition, 3865
document edition, 4060
document edition, 4058
appendix, 4059
planning, programming, budget system (talk), 3866
- Budgets, *see* Budget of United States.
- Buffeting load, *see* Load (mechanics).
- Building:
adobe and stabilized-earth blocks, 3757
construction materials and practices, calking and sealing, Army technical manual, 3532

Building—Continued
 construction reports, quarterly public, 3935
 price-fixing and estimates in construction must be improved, USSR study, 4652
 State and local governments, construction expenditures, 3935
 transition to new norms and prices in construction, USSR, 4673
 Building and loan associations, tax exemption for nonprofit corporations providing, reserve funds, report, 4167
 Building board mills, census of manufacturers, industry report, 3891
 Buildings:
 radiation measurements in conventional structures, 3846
 residential-type structures in close proximity to underground nuclear detonation, structural response, Project Dribble, Salmon event, 3850
 tall industrial and residential structures, structural response to underground nuclear detonation, Project Dribble, Salmon event, 3851
 Builders, 3 & 2, Navy training course, 5062
 Bulgaria, demography, mirror of life, 4605
 Bulletins, *see* names of departments, etc., issuing bulletins—*also* subjects.
 Bunker oil, *see* Fuel oils.
 Buoyant Stokes litter assembly used for sea rescue operations, 4856
 Burial, veterans, allowances, amend law, report, 4083
 Burma, minerals industry, minerals year-book chapter, 4763
 Burner fuel oil, *see* Fuel oils.
 Burns, W. C., creep feeding beef calves in Florida, 3767
 Burr, Mildred P., basic data on economy of Trinidad and Tobago, 4011
 Burson, Z. G., attenuation of air-scattered radiation in basement, 3846
 Bush, Joseph C., industry wage survey, communications, 4729
 Business:
 administrative management course program, topics, 5136-37
 census, 1963—
 retail trade area statistics, 3875-76
 selected services, area statistics, 3877-80
 wholesale trade area statistics, 3881-83
 census publications, price list, 5101
 county business patterns, CBP series, 3911-18
 EDA loans, how to apply, 4263
 equal employment opportunity is good business, 4347
 establishing in Philippines, 4013
 international, publications, checklist, 4577
 overseas business reports, 4004-15
 publications, price list, 5099
 safeguarding your business and management succession, administrative management course program, 5137
 small business—
 act, amend, hearings, 4211
 problems in urban areas, hearings, 4147
 problems, investigation, authorization, report, 4203
 Business consolidations, bank mergers, applicability of anti-trust laws, hearings, 4126
 Busse, Jon R., Aerobee sounding rocket launchings, 4983
 Buying, *see* Purchasing.

C

C&MS, *see* Consumer and Marketing Service.
 C.C.C., *see* Commodity Credit Corporation.
 C.F.S. series, 4399-4401
 C.R.R.E.L., *see* Cold Region Research and Engineering Laboratory.
 Cable loops, protection, compact retractor, 4855

Cables, *see* Electric cables—Submarine cables.
 Calder, Selina, market indicators for Europe, 4010
 Calendars, Air Force libraries, buying calendar for annual publications, 3778
 Calibration, gravity model for any size urban area, 5128
 Calibrators, earth's field static, for accelerometers, 5011
 California:
 census of business, 1963, wholesale trade, area statistics, errata, 3883
 eastern, frost injury to bitterbrush, 4449
 labor laws, affecting women, summary, 5244
 marine amphipoda of family Ampithoidae, 5042
 southern, atmospheric transport and dispersion, 5229
 survey of boundary between Arizona and California, 3994
 women, equal pay, 1965 laws, 5236
 Calking, building construction materials and practices, Army technical manual, 3832
 Callis, Linwood B., equilibrium normal shock and stagnation point solutions for arbitrary gas mixtures, 4957
 Calves, beef, creep feeding, in Florida, effects on weight and market grade, 3767
 Camp, Thomas H., cost and practices of selected cooperatives in operating bulk-feed trucks, 4351
 Campaigns (political), *see* Elections.
 Canada:
 egg production tests, 1965 report, 3731
 manpower policy—
 reports of seminars, 4230
 study papers of seminars, 4230
 winter maintenance of Haines Road, agreement, 5173
 Cancer:
 biology of malignant growth, USSR study, 4655
 oral, head and neck, guidelines on professional education projects, 5105
 Public Health Service programs, 4531
 research, International Symposium on Genes and Chromosomes, Structure and Functions, 5030
 Candy, *see* Confectionery.
 Cane sugar, *see* Sugar.
 Canned foods, *see* names or classes of foods canned.
 Capacitors, three-dimensional wire-mesh capacitor system measures wire density, 4874
 Cape Lookout National Seashore, establish, report, 4112
 Capital, per-unit capital retains, tax treatment by cooperatives and patrons, 4352
see also Investments.
 Carbon, electrodes, improved, reduces arc sputtering, 4863
 Carbon dioxide, test strips detect different concentrations in closed compartments, 4883
 Carbon steel, *see* Steel.
 Carder, Dean S., earthquake investigations, western United States, 3993
 Cardiac activity, *see* Heart.
 Cardiac contractility, *see* Heart.
 Cardiovascular system:
 climate and cardiovascular pathology, USSR study, 4622
 comparative, veterinary, and primate cardiovascular research, 5026
 reactivity, USSR study, 4590
 Careers, *see* Civil Service—Occupations.
 Cargo carriers, U.S. certificated, domestic, international and overseas routes, map, 3962
 Caribou, projected values of cesium-137 body burdens in Anaktuvuk Pass Eskimos for summer 1965, based on findings in caribou muscle, 5115

INDEX

- Carlson, David R., supersonic/hypersonic aerodynamic investigation of Saturn IB/Apollo upper stage, 4819
- Carpenter, Lloyd, planetary perturbations in Chebyshev series, 4922
- Carter, Florence, labor law and practice in Tunisia, 4714
- Caspian Depression, Triassic section in Aral-Sor superdeep well, USSR study, 4600
- Cataloging:
cataloging handbook, H series, 4242-43
cataloging manual M (series), 4244
- Catalogs:
Armed Forces Institute, 3807
copyright entries, 4238
Military Academy, Preparatory School, Fort Belvoir, Va., 3828
National Library of Medicine, biweekly listing, 5038
stores stock catalog, hand tools, 4398
stream catalog of southeastern Alaska regulatory district 9, 4426
- Cathodes, heated-cathode discharge tube, directed beam of high-speed electrons through mercury vapors, 4990
- Cattle:
beef production, effects of stocking rates in northern Great Plains, 3772
scabies eradication activities, 3725
see also Livestock.
- Cattle ranches, *see* Ranches.
- Caves, decoupled nuclear explosion, cavity pressure and temperature measurements, feasibility, Project Dribble, Salmon event, 3852
- Cavin, James P., talk, Nov. 15, 1965, 4288
- Cavitation, liquid, in circular pipe bends, studies, 4925
- Cavities, *see* Caves.
- CCC, *see* Commodity Credit Corporation.
- Cedar:
pinyon-juniper sites in New Mexico, adaptability of forage species, 4452
western redcedar, seasonal progress of radial growth, 4472
- Cells, electrochemical, improvement of zinc electrodes, 4832
- Cement, products, census of manufactures, 1963, industry report, 3897
- Census:
business, 1963—
retail trade area statistics, 3875-76
selected services, area statistics, 3877-80
wholesale trade area statistics, 3881-83
manufactures, 1963—
industry reports, 3884-3906
special reports, 3907
population, 1960, final reports, 3939
transportation, 1963—
preliminary report, commodity transportation survey, shipper series, 3909
truck inventory and use survey, 3908
see also subjects.
- Census Bureau:
schedules, 3936
special censuses, Jan. 1-Mar. 31, 1965, summary, 3930
- Center-hole anchors, *see* Anchors.
- Central nervous system, *see* Nervous system.
- Centrifugal device separates liquid from gas, 4887
- Cerambycidae, *see* Beetles.
- Ceramics, stannic oxide, electrical properties, 4831
- Cerebrovascular system, disorders, strokes, summary of progress, 5034
- Certificates, *see* types of certificates, or subjects involved.
- Cesium:
adsorption on fluorinated molybdenum as erected dipole model, 4961
adsorption on insulators, 4810
- Cesium isotopes, projected values of cesium-137 body burdens in Anaktuvuk Pass Eskimos for summer of 1965, based on findings in caribou muscle, 5115
- Cestrono, Patrick F., teach them to lift, 4702
- Chang, F. M., total bed-material discharge in alluvial channels, 4526
- Charge exchange, resonant, cross sections in nitrogen and argon, measurements, 4980
- Charters, Federal, consideration, authorization, report, 4190
- Charts, Federal money for education, programs administered by Office of Education, 4302
see also Maps and charts—*also* subjects.
- Chassis units, inserted or extracted quickly with rack mount device, 4878
- Chebyshev polynomials, *see* Polynomials.
- Check lists, *see* subjects.
- Checks, drawn in favor of banks, etc., for credit of Federal employees account, 5191
- Chemicals:
agricultural, census of manufactures, industry report, 3894
basic, commodity transportation survey, shipper series, 3909
benzenoid, imports, 5185
miscellaneous chemical products census of manufactures, industry report, 3895
planning in chemico-pharmaceutical industry, USSR, study, 4643
research in Hungary, 4670
see also Fluorochemicals—Organic compounds.
- Chemistry:
iron-rich sedimentary rocks, 4520
surface properties of fluorochemicals, 5073
see also Geochemistry.
- Chemsak, John A., West Indian Cerambycidae (Coleoptera), 5043
- Chicago, Ill., Communist activities in area, hearings, 4148
- Chickens, egg production tests, U.S. and Canada, 1965 report, 3731
- Child development, *see* Children.
- Child labor, State standards, summary, 4703
- Child welfare institutions, public institutions for delinquent children, 1964, statistics, 3947
- Children:
child development center concept, relationship to preschool and day care, 4267
disadvantaged—
education in middle grades, 4298
head start child development centers—
daily program, 4273
equipment and supplies, 4277
good nutrition, 4272
invitation to help, 4268
medical guide for directors, 4271
parent participation, 4275
securing the needed staff, 4270
selection and recruitment of volunteers, 4274
social services, 4276
series, 4298
education in federally affected areas, 1965 annual report, 4295
educationally deprived, special programs, guidelines, 4304
modern mathematics and your child, 4311
project grants to provide comprehensive health services, policies and procedures, 3944
- Children's Bureau:
folder series, 3943
publication, 3945
statistical series, 3947-48
- Chile:
agricultural commodities, agreement, 5168
foreign trade regulations, 4008
- Chlmaeras, general information, 4404
- China:
ancient novae and supernovae, and their significance in radioastronomy, 4993
coast, sailing directions, change, 5054
Communist, principal rivers, 4636
Republic—
economic aid, agreement, 5161
loan of naval vessels, report, 4172

- Chippewa Indians, Minnesota Chippewa federally owned lands, hold in trust, report, 4113
- Choate, Grover A., forests in Utah, 4478
- Cholera, *see* Hog cholera.
- Chromosomes, structure and function, international symposium, 5030
- Chrysomelids, *see* Beetles.
- Cigarettes, manufacturing, industry wage survey, 4732
- Circuit Courts of Appeals, *see* Judges.
- Circuit judges, *see* Judges.
- Circuits, computer, calculates cardiac output, 4843
- Circulars, *see* names of departments, etc., issuing circulars—*also* subjects.
- Circulation of blood, *see* Blood.
- Cities and towns :
 open space for urban America, 5204
 small business problems in urban areas, hearings, 4147
see also subjects.
- Citizenship :
 becoming a citizen series—
 our Government, 4543
 teacher's guide, 4544
 Federal textbook on citizenship, 4543-44
 City halls and emergency operating centers, 3965
- Civil Aeronautics Board :
 nomination of Whitney Gilliland, hearings, 4215
 publications, list, 3953
 REA Express, research collaboration, staff study, 4583
 regulations, revisions, 3955-56
- Civil defense, *see* Civilian defense.
- Civil Defense Office, technical report, 3965
- Civil rights :
 community relations functions, reorganization, message from the President, 4073
 Federal agencies with primary responsibilities, 4327
 Labor Department, primary responsibilities, 4327
- Civil service :
 annuitants, 65 or older, you are eligible for medicare, 5146
 career opportunities—
 agricultural marketing research, 3760
 Internal Revenue Service, career and sense of purpose, 4559
 examination announcements—
 accountant and auditor, amendment, 3967
 agricultural statistician, trainee, 3986
 biochemist, discontinuance notice, 3978
 biologist, discontinuance notice, 3978
 criminal investigator, 3974
 current, 3975-77
 digital computer systems operator, amendment, 3969
 equipment specialist, 3973
 foresters, 3980
 hearing examiner, amendment, 3968
 photographers, suspension notice, 3985
 physicist, discontinuance notice, 3978
 positions at certain grades, amendment, 3966
 postmaster, 3970-72
 resident in hospital administration, 3987
 summer jobs, Postal Field Service, 3982
 veterinarian, 3988
- examinations—
 Federal service entrance, Labor Dept. requirements, questions and answers, 4698
 sample questions, 3983-84
 Federal workforce outlook, 3979
 investigation, extension, report, 4165
- Civilian defense :
 city halls and emergency operating centers, 3965
 disaster preparedness, orientation manual for pharmacists, 5107
- Civilian defense—Continued
 Federal buildings, guide for facility self-protection, 5094
 Federal civil defense guides, 3963-64
 if disaster strikes and there is no doctor, medical self-help training, 5109
 Civilian employees, *see* Defense Department.
- Claims, U.S. nationals against Cuba, text of act, regulations, etc., 4434
- Claire-Stefanelli, Elvira E., numismatics, an ancient science, 5039
- Clam chowder, cybernation, and collective bargaining (remarks), 5036
- Clamps, resilient, holds fuel cell stack through thermal cycle, 4870
- Clasen, Raymond A., reserpine therapy in cerebral edema, 3795
- Classification :
 Library of Congress—
 class P, subclass P-PM supplement, index to languages and dialects, 4740
 class P, subclass PJ-PM, Asia, Africa, Oceania, America, languages and literatures, 4741
 Navy, officer, manual, cross reference index, 5063
- Classification tests, *see* Aptitude tests.
- Clay :
 soft clay soils, tests with CH-47A Chinook helicopter, 4337
 structural clay products, census of manufactures, 1963, industry report, 3897
- Clement, Wendell E., effect of different levels of promotional expenditures on sales of fluid milk, 4280
- Climate :
 and cardiovascular pathology, USSR study, 4622
 Colorado Rockies high mountain pass, 4475
 maps of U.S., 4345
- Clocks and watches, census of manufactures, industry report, 3904
- Close air support, 4121-22
- Clothing, soldiers, individual care and use, field manual, 3821
- Coal :
 Pittsburgh-bed, Lurgi gasifier test, 4799
 preparation, characteristics, Barbour County, W. Va., 4792
 steam as coal dewatering aid during vacuum filtration, pilot plant study, 4798
- Coal mines and mining :
 injury experience, analysis of safety factors, etc., 4756
 stoppings for ventilating, 4793
- Coast and Geodetic Survey :
 publications, 3991-93
 technical bulletin, 3994
- Coast Guard :
 communications manual, 3997
 nomination of Helmer, Frank V., hearings, 4215
 nomination of Tighe, Charles, hearings, 4215
- Coated surfaces, *see* Surfaces.
- Coating materials :
 diffusion coatings of metals, USSR study, 4644
 flexible protective coatings made from silicon-nitrogen materials, 4864
 fluoride coatings make effective lubricants in molten sodium environment, 4842
- Cobalt isotopes :
 Co-60—
 irradiated rabbits, isolated ileum, sodium transport, 3792
 use in pasteurization of fishery products, 4407
- Cocco, Joseph, earnings and weekly hours of factory workers, 4736
- Cochiti Dam, Rio Grande, N. Mex., outlet works, hydraulic model investigation, 4338

INDEX

Codes:

coding techniques for data transmission systems, USSR articles, 4637
input and output codes, supply cataloging manual, 4244
see also subjects.

Codes of law:

District of Columbia, 1961 edition, supplement, 4139
statutes of United States, revision and codification, study, authorization, report, 4197

Coe, Harold H., summary of thermophysical properties of potassium, 4904

Coefficients, X-ray mass attenuation, cooperative action on determination, 5017

Cohen, George, changes in stratigraphic nomenclature by Geological Survey, 4514

Coiled sheet metal strip opens into tubular configuration, 4846

Coils, magnetic, single turn, behavior under dynamic load condition, 4945

Coins, *see* Numismatics.

Coke, formcoke for blast furnace use, evaluation, 4797

Colburn, Evelyn W.:
knitting mills, 3887
tanning, footwear, industrial leather goods, 3896

Cold:

environmental temperature, influence on systemic effects of alcohol alone and in combination with other drugs, 3781

precooling of peripheral arterial blood in cold- and warm-adapted rabbits, 3782

Cold-cathode gages, *see* Ionization gages.

Cold Regions Research and Engineering Laboratory:

research reports, 3815-16
special report, 3817

technical reports, 3818-20

Cold war, *see* International relations.

Coleman, James R., projected values of cestum-137 body burdens in Anaktuvuk Pass Eskimos for summer of 1965, based on findings in caribou muscle, 5115

Coleoptera, *see* Beetles.

Collective bargaining, clam chowder, cybernation (remarks), 5036

College students, *see* Students.

Colleges and universities:

higher education act of 1965, a fierce commitment, 4305

higher educational reforms in Republic of Korea, 4306

new dimensions in higher education, 4313
see also Land-grant colleges.

Collins, James F., address, Jan. 11, 1966, 4017

Collins, LeRoy:

remarks—
Jan. 20, 1966, 4030
Jan. 21, 1966, 4016

Colombia:

amateur alien radio operators, authorization to operate, agreement, 5169

foreign trade regulations, 4015

Colorado, Rockies, weather and climate of high mountain pass, 4475

Columbia River and Valley, sablefish, distribution, abundance, and size, 4409

Columbium, *see* Niobium.

Columbus, Ohio, area wage survey, metropolitan area, 4724

Combat, information center, team training research, 5066

Combustion, effects of 100% oxygen at reduced pressure on ignitibility and combustibility of materials, 3797

Commemorative stamps, *see* Postage stamps.

Commerce:

America Week, international trade promotion programs (remarks), 4022

East-West trade, history and benefits for U.S. (address), 5151

foreign agricultural trade, 1964-65, by commodities, 4294

Commerce—Continued

foreign commerce and navigation of U.S., 1946-63—

departmental edition, 3932
document edition, 4049

foreign trade challenges and choices in U.S. trade policy (addresses), 5151

foreign trade regulations—

Chile, 4008
Colombia, 4015
Cyprus, 4007
Iran, 4006

foreign trade statistics—

country designations, code classification change, 3910

U.S. districts and ports, code classification, schedule D, 3936

foreign trade, United States, Jan.—Sept. 1965, 4009

merchant marine in trade, policy and program, 4003

overseas trade fairs, sales opportunities for U.S. manufacturers, 4574

publications, price list, 5099

waterborne, calendar year 1964, national summaries, 4334

world trade, 1961-64, machine tools, 3871

see also names of countries and places
also names or classes of articles of commerce.

Commerce Committee, Senate:

committee print, 4216
hearings, 4214-15

investigations and studies, authorization, report, 4178

Commerce Department, services in selling around the world, 4026

Commercial fisheries, *see* Fish and fisheries.

Commercial Fisheries Bureau, symposium on red tide, 4425

Commercial products:

commodity transportation survey, shipper series, preliminary reports, 3909

wholesale prices for new products, USSR study, 4599

Commodities, *see* Agricultural products—
Commercial products.

Commodity Credit Corporation, financial statements, 1965, GAO examination, 4492

Communications:

aeronautical, ATS handbook, 3800

Coast Guard manual, 3997

communication and control, administrative management course program, 5136

industry wage survey, 4729

see also Electric lines—Submarine cables.

Communications Satellite Corporation, nomination of William Hagerty, hearings, 4215

Communism:

activities in Chicago, Ill. area, hearings, 4148

French Communist eyewitness report on North Vietnam war effort, 4689

Prevada halls Havana Solidarity Conference, international opinion, 4603

Communist China, *see* China.

Communist Party of United States, activities in Chicago, Ill. area, hearings, 4148

Community development programs, Head Start, invitation to help, 4268

Community facilities:

head start child development centers—
daily program, 4273

equipment and supplies, 4277

good nutrition, 4272

medical guide for directors, 4271

parent participation, 4275

securing the needed staff, 4270
selection and recruitment of volunteers, 4274
social services, 4276

Community health, *see* Health.

Community mental health services in northern Europe, 5025

- Community Relations Service:
 aims, programs, accomplishments, etc.
 (remarks), 4031
 transfer to Justice Dept., message from
 the President, 4073
- Community surveys:
 Atlantida, case study in household sample
 surveys—
 content and design of household surveys,
 3935
 survey objectives and description of
 country, 3937
- Compact retractor protects cabling loops,
 4855
- Comparative, veterinary, and primate cardio-
 vascular research, 5026
- Comparators, peak ac-dc voltage comparator
 for use in standards laboratory, 5014
- Compensation, *see* Employers' liability and
 workmen's compensation—Salaries.
- Compressed air, distribution systems, main-
 tenance manual, 5255
- Compton, Harold R., study of accuracy of
 estimating orbital elements of lunar satel-
 lite by using range and range-rate meas-
 urements, 4911
- Computations, *see* Numerical calculations.
- Computers:
 THRP program, THREE-PEE sampling
 theory for computer selection criteria,
 4473
 use for hospital discharges simulation
 5120
see also Electronic computers.
- Concrete:
 and concreting materials exposed to
 natural weathering, performance, in-
 vestigation, 4343
 census of manufactures, 1963, industry
 report, 3898
 permacrete, preliminary investigations,
 3818
 products industry, 1947-63, indexes of out-
 put per man-hour, 4716
- Condensation, vapor, study method and
 physics of heat exchange, 4989
- Condensers (vapors and gases):
 liquid-nitrogen-cooled, use in pumping of
 mercury ion beams, 4965
- Cones, pointed and blunted, 30° half-angle,
 at Mach numbers from 11.5 to 34 in air,
 experimental stability and drag, 4939
- Confectionery, products, census of manufac-
 tures, industry report, 3884
- Conferences, congresses, etc., Hungary, 1966
 scientific events slated, 4677
see also names of conferences, etc.—*also*
 subject of conference.
- Configurations, tubular, opened from coiled
 sheet metal strip, 4846
- Congo (Léopoldville):
 mineral industry, minerals yearbook chap-
 ter, 4776
- Congress, Joint Committee on Organization
 of, reports, 4087, 4170
- Congress of United States:
 major legislative actions, 89th Congress,
 4043
 organization, reports, 4087, 4170
 reports to be made to Congress, list, 4062
- Congressional serial set, 4034-36
- Connectors (electric):
 floating device aligns blind connections,
 4844
- Connectors (structural):
 threaded split ring connector separates
 structural sections, 4877
- Connectors (tube):
 brazed, improved tool easily removes, 4840
- Connor, John T.:
 remarks, etc.—
 Jan. 12, 1966, 4023
 Jan. 24, 1966, 4021
 Jan. 25, 1966, 4022
- Conservation research reports, 3736
- Constitution of United States:
 amendments, investigation, authorization,
 report, 4205
 constitutional rights investigation, au-
 thorization, report, 4188
 individual rights, layman's guide, 4227
- Constitutional rights, *see* Constitution of
 United States.
- Construction, *see* Building—Roads and high-
 ways.
- Consumer and Marketing Service:
 C&MS series, 4231
 service and regulatory announcements,
 4235-36
- Consumer bulletin, FHA, 4372
- Consumers:
 education, FDA student materials, 4431
 merchant and consumer, partners in pros-
 perity (address), 5090
 opinions and attitudes about poultry and
 poultry products (remarks), 3749
- Consumption (economics), *see* Food.
- Contacts (electric), *see* Electric contacts.
- Containers, rigid, nonlinear lateral sloshing,
 studies, 4830
- Contractor reports NASA CR (series), 4804-
 32
- Contracts, contract reports, Waterways Ex-
 periment Station, 4335-36
see also Government contracts.
- Control (vehicle), *see* Airplanes—Space-
 craft.
- Control systems:
 maintaining selected liquid level, 4872
 orbital testing requirements for guidance
 and control devices, 4313
 parawings, low-speed force and flight in-
 vestigation of various methods, 4899
- Convention of American Instructors of the
 Deaf, proceedings of 42d meeting, 4158
- Conventions, *see* Conferences, congresses, etc.
- Conversion of oleoresin yields from short-
 season microchipping to full-season yields
 from standard chipping, 4454
- Conversion table of code and title changes
 between 2d edition and 3d edition, dic-
 tionary of occupational titles, 4325
- Converted flexible packaging products, 3920
- Cook, Glenn L., mass spectra of organic sul-
 fur compounds, 4788
- Cookery, *see* Recipes.
- Coolants, electric and electronic equipment,
 etc., bibliography, 3989
- Cooling:
 electric and electronic equipment, etc.,
 bibliography, 3989
 precooling fruits and vegetables, com-
 mercial forced-air precooler, 3732
- Cooling appliances, *see* Refrigeration and re-
 frigerating machinery.
- Cooperative housing, *see* Housing.
- Cooperative weather observer, 5226
- Cooperatives, farm credit, publications, 4349
see also Farmers' cooperative organiza-
 tions.
- Copper:
 extraction from low-grade ore by Ferro-
 bacillus ferrooxidans, environmental
 and nutritional factors, effect, 4795
 fins, radiating stainless-steel-clad, two-
 dimensional heat transfer, 4908
 wire, tables, NBS handbook, 5005
- Copper foil, provides uniform heat sink path,
 4841
- Copper selenide, cuprous selenide and sul-
 fide form improved photovoltaic barriers,
 4862
- Copper sulfide, cuprous selenide and sulfide
 form improved photovoltaic barriers, 4862
- Copyright:
 catalog of copyright entries, 4238
 law, revision, hearings, 4137
- Corbin, Patrick L., maneuver load fatigue
 test results, programing techniques and
 load factors influence, 4913
- Cores (reactor), *see* Reactors (atomic).

INDEX

- Corporations:
 doing foreign banking or financing that maintain reserve accounts with Federal reserve banks, 1965, list, 4392
 Portuguese, newly elected presidents and senior offices, 4687
- Correspondence schools and courses, Industrial College of Armed Forces, national security management, information booklet, 4586
- Corrick, John D., copper extraction from low-grade ore by *Ferrobacillus ferrooxidans*, 4795
- Corrosion and anticorrosives:
 carbon steel heat transfer surfaces corrosion, 4557
 corrosion properties of molybdenum, tungsten, vanadium, and some vanadium alloys, 4796
- Cosby, William A., meteoroid environment and its effects on materials and equipment, 4834
- Cosmogony, *see* Universe.
- Cost:
 low cost marketing aids for higher export profits, 4575
 reduction program and you, Veterans Administration, 5210
see also subjects.
- Cotton:
 fibers and yarn, fiber and processing tests, regulations, 4236
 outlook in 1966 (talk), 4289
 quality and spinning performance in Mississippi, comparative effects of mechanical picking spindles and handpicking, 3758
 textiles, trade agreement with Philippines, 5160
 variety tests, regional, results, 3727
- Cotton machinery, comparative effects of mechanical picking and handpicking on cotton quality, 3758
- Cottonwood, tips for managing drought-stricken cottonwoods along lower Mississippi River, 4457
- Coules, John, human differential sensitivity to vibrotactile stimulation, etc., 3784
- Council of Economic Advisers:
 report—
 departmental edition, 5091
 document edition, 4063
- Counters, *see* Binary counters—Scintillation counters—Semiconductor counters.
- Counties:
 county business patterns, CBP series, 3911-18
 mental hospitals, patient movement, etc., 5029
- Court of Claims:
 cases decided—
 July 1—Oct. 31, 1964, 4239
 Nov. 1—Dec. 31, 1964, 4240
 judgments rendered, 4160
- Courts, *see* names of courts.
- Courts martial and courts of inquiry, special courts-martial, Navy, instructional guide for presidents, 5065
- Courts of United States, Federal judicial system, study, authorization, report, 4206
- Covers, projectile fuze covers, possible savings from improving management control, GAO report, 4501
- Cowlin, Robert W., timber situation and outlook for northwest Oregon, 4479
- Cracking of metals, *see* Fracture of metals.
- Crafton, P. A., directional equilibrium of artificial satellite enveloping nonuniform region of gravitational field, 5072
- Craters, lunar, formation, inapplicability of Baldwin's correlation to determination of causes, USSR study, 4639
- Credit, *see* Agricultural credit.
- Credit unions, rural, of U.S., general information, 4350
see also Federal credit unions.
- Creep in model pillars, 4790
- Creep-of-metals, columbium and tantalum alloys, ultrahigh-vacuum creep behavior at 2000° and 2200° F, 4960
- Crews, John H., Jr., local plastic stresses in sheet aluminum-alloy specimens, 4914
- Crichlow, W. Q., quarterly radio noise data, 5010
- Criminal investigators, examination announcement, 3974
- Criminal law, study, expenses, report, 4189
- Criminal procedure:
 content to publish information not properly admitted in criminal cases, hearings, 4225
 study, expenses, report, 4189
- Crop Reporting Board, reports released, 1966 issuance dates and contents, 5176
- Crops:
 central Great Plains, windbreaks, how to use trees to protect crops, 4485
 field seeds, acreage, yield, etc., 5175
 seed crops, acreage, yield, production, etc., 5179
 world summaries of statistics, release date announcement, 4433
see also names of crops.
- Cross reference index to manual of Navy officer classifications, 5063
- Cross sections, resonant charge exchange in nitrogen and argon, measurements, 4980
- CRREL, *see* Cold Region Research and Engineering Laboratory.
- Cryogenics:
 container, lightweight door seals against diaphragm type loading, 4891
 fiber-glass propellant tanks—
 filament wound, use of bonded plastic tape for lining, 4950
 use of glass flakes as liner, 4893
 use of thin films as floating liners, 4949
 liquid, undamped bellows face seal during dynamic instability, 4944
 nickel-beryllium alloy, tensile properties at cryogenic temperatures, effect of cold reduction, etc., 4942
- Crystals:
 ice, nucleation and growth, 4552
 tungsten, influence of grain orientation on friction characteristics, 4970
 tungsten with rhenium in dilute solid solution, tensile behavior, 4937
- Ctenopharyngodon, white amur, breeding in Amu Darya River basin, 4627
- Cuba, claims of U.S. nationals against Government, text of act, regulations, etc., 4434
- Culture, cultural relations, maintenance with Ukrainians living abroad, USSR study, 4593
- Culture media, process of continuous culturing of microalgae, mathematical description, USSR study, 4624
- Culvert pipe, *see* Pipe and pipe fittings.
- Culverts, highway, hydraulic charts for selection, 5132
- Cundiff, George F., vocational potential for vocational rehabilitation staff, 5216
- Cunningham, Frank E., air-layering sugar maple, 4470
- Cuprous selenide, *see* Copper selenide.
- Cuprous sulfide, *see* Copper sulfide.
- Current fishery statistics, C.F.S. series, 4399-4401
- Current industrial reports, 3920-24
- Curriculum:
 approach to independent study, 4313
 undergraduate patterns, baccalaureate programs, 4320
see also Activity programs.
- Curtiss, H. C., Jr., analytical study of dynamics of aircraft in unsteady flight, 3837
- Curvature (mathematics):
 nature of curved space, USSR study, 4614
- Curves, *see* Curvature (mathematics).
- Customer speaks her mind, remarks, 3749

Customs, *see* Tariff
 Customs districts, code classification used in compiling U.S. foreign trade statistics, schedule D, 3936
 Cut stone, *see* Stone.
 Cuttings, *see* Reproduction.
 Cybernetics:
 clam chowder, cybernation and collective bargaining (remarks), 5036
 medical, Czechoslovak achievements, automatic diagnosing of diseases, 4681
 methods in field of linguistics, Hungarian study, 4674
 Soviet conferences, 4631
 theoretical, problems, USSR study, 4665
 Cylinders:
 hollow, internally heated, plane thermoelastic deformation, 4985
 ring-stiffened corrugated, general instability under axial compression, 4902
 truss-core sandwich cylinder loaded to failure in bending, test, 4916
 Cyprus, foreign trade regulations, 4007
 Czechoslovakia:
 automatic diagnosing of diseases, medical cybernetic achievements, 4681
 medical equipment, exhibition in Moscow, 4642

D

D.S.A., *see* Defense Supply Agency.
 Damping:
 aerodynamic, and oscillatory stability in pitch for model of typical subsonic jet-transport airplane, 4918
 friction device damps linear motion of rotating shaft, 4867
 Darnell, Wayne L., radar cross section and optical radiation from Trailblazer Ila9° half-angle blunt nose cone during hypersonic reentry, 4956
 Data, *see* subjects.
 Data transmission system, coding techniques, USSR articles, 4637
 Davenport, Iowa, area wage survey, 4725
 Davis, Charles T. Jr., relief, 4075
 Davis, R. E., Project Handcar, geology and surface effects, 3849
 Davis, Robert T., snow surveys, 3746
 Davis, Sallie M., relief, 4075
 Day, Delbert E., thermal stabilization of soils, 4344
 Day care of children, child development center concept, relationship to preschool and day care, 4267
 Deaf, Convention of American Instructors, *see* Convention of American Instructors of the Deaf.
 Dealers, securities, relationships, regulation, 4391
 Deason, Willard, nomination, hearings, 4215
 Death:
 England and Wales, mortality trends, changes, 5121
 mortality of white and nonwhite infants in major U.S. cities, 4536
 Debt, defaulted guaranteed housing loans, collection efforts of VA, GAO report, 4504
 see also Public debt.
 Decision-making, improving in government (talk), 3866
 Decisions, *see* names of courts, etc., rendering decisions—*also* subjects.
 Decoupling, seismic decoupling at nuclear level, experiment, Project Dribble, Salmon event, Vela Uniform program, Tatum Salt Dome, Miss., 3850-53
 Deering, Elmer C., bond sales for public school purposes, 4296
 Defense, *see* Civilian defense—National defense.

Defense Department:
 appropriations, 1966, supplemental, proposal, 4067
 cataloging handbook H series, 4242-43
 cataloging manual M (series), 4244
 Granite City Defense Depot, employees relief, 4076
 handbook DSAH series, 4245
 installations, former productive civilian uses, 4260
 manual DSAM series, 4246-50
 military standards, 4257
 overseas teachers pay, correct inequities, report, 4173
 policies, etc., applied in evaluating foreign source components and barter bids for undersea cable communications system, GAO report, 4506
 review of assignment of enlisted personnel to nonmilitary activities, GAO report, 4502
 Defense Production Joint Committee, report, 4164
 Defense Supply Agency:
 handbook DSAH series, 4245
 index of publications, forms, etc., 4245
 manual DSAM series, 4246-50
 MILSTRIP, military standard requisitioning and issue procedures, manual change, 4258
 Defense utilization manual, 4246
 Deflection, tapered wood beams, 4462
 Deformations (mechanics):
 plane thermoelastic deformation of internally heated annular disks or hollow cylinders, 4985
 Degasification, vacuum outgassing of metallic and coated surfaces, 4968
 Delinquent children, *see* Juvenile delinquency.
 DeMarrais, Gerard A., meteorological summaries, atmospheric transport, etc., over southern California, 5229
 Demineralization of saline water, *see* Water.
 Demography, mirror of Bulgarian life, 4605
 Demolition, *see* Wrecking.
 Denmark:
 community mental health services, 5025
 economy, basic data, 4012
 Density:
 fluid, 3-dimensional wire-mesh capacitor system measures, 4874
 PTFE-aluminum films serve as neutral density filters, 4854
 Dental schools, grants for program improvement and scholarship, law, summary, 4534
 Dentistry:
 dental research highlights, search for oral health, 5212
 dental support, Fleet Marine Force manual, 4743
 miniaturized VHF FM/FM telemetry system, 3798
 Desalting of sea water, *see* Sea water.
 Desautels, Paul E., gems in Smithsonian Institution, 5139
 Descriptors, *see* Subject headings.
 Designs (industrial):
 torque wrench designed for restricted areas, 4848
 De Soto National Wildlife Refuge, general information, 4424
 Detectors, test strips detect different CO₂ concentrations in closed compartments, 4883
 Detonating cord, explosive force of primacord grid forms large sheet metal parts, 4851
 Detonations, nature of, USSR study, 4679
 see also Nuclear explosions.
 Detroit River and Valley, Michigan pollution of navigable waters, conference, 5103

INDEX

- Deurbrouck, Albert W.:
preparation characteristics of coal from Barbour County, W. Va., 4792
steam as coal dewatering aid during vacuum filtration, pilot plant study, 4798
- Deveaux, G. D., XV-9A hot cycle research aircraft, 3836
- Devices:
centrifugal device separates liquid from gas, 4887
floating, aligns blind connections, 4844
friction, damps linear motion of rotating shaft, 4867
self-powered, portable, detects internal flaws in tubular structures, 4865
special mount improves remote transducer accuracy, 4858
- DeVoe, James R., radiochemical analysis, 5013
- Dewey, M. L., influence of variations in environmental temperatures on systemic effects of alcohol alone and in combination with other drugs, 3781
- Dialects, *see* Language and languages.
- Diaphragms, die and telescoping punch form convolutions in thin diaphragm, 4886
- Dickson, John N., general instability of ring-stiffened corrugated cylinders under axial compression, 4902
- Dictionaries, occupational titles, conversion table, 4325
- Dielectrics, electrolytic preparation of high dielectric thin films, 4821
- Dies (metal-working):
die and telescoping punch form convolutions in thin diaphragm, 4886
- Diesel fuel, *see* Fuel oil.
- Diffraction:
patterns, calibrated X-ray, felsic rocks, rapid modal analysis, 4511
wedge, application to antenna theory, 4827
- Diffusion:
coatings of metals, USSR study, 4644
surface, of free-molecule flow through cylindrical tubes, 4962
- Digests, *see* subjects.
- Digital computer systems operator:
examination announcement, amendment, 3969
trainee, career opportunities, IRS, 4560
- Digital computers, *see* Electronic computers.
- Dimensional analysis, performance of sand under tire loads, WES data, dimensionless consolidation, 4336
- Directional equilibrium of artificial satellite enveloping nonuniform region of gravitational field, 5072
- Directions U.S.A., entry, travel, etc., 5201
- Directories:
Federal Aviation Agency field facility, 4361
labor organizations, Europe, 4581
medical care, Federal grants, personnel, facilities, etc., 4539
telephone, House of Representatives, 4044
- Directors, head start child development centers, medical guide, 4271
- Disabled American Veterans, report, 1965 convention, 4050
- Disadvantaged children, *see* Children.
- Disadvantaged children series, 4298
- Disasters:
disaster control and civil defense in Federal buildings, guide for facility self-protection, 5094
economic, authorize loans under consolidated FHA act hearing, 4210
emergency operating centers, 3965
Federal assistance operations, guide, 4322
if disaster strikes, and there is no doctor, medical self-help training, 5109
preparedness, orientation manual for pharmacists, 5107
- Discharge, hospital discharges, computer simulation, 5120
- Discrimination in employment:
economic progress in black and white (remarks), 3998
equal employment opportunity is good business, 4347
- Diseases:
automatic diagnosing, Czechoslovak achievements in medical cybernetics 4681
concerning problems of causation in medicine, USSR study, 4609
see also names or classes of diseases.
- Diseases of poultry, activities report, 3734
- Disks, annular, internally heated, plane thermoelastic deformation, 4985
- Dispersion, hardening, basic studies, 4817
- Distribution system, *see* Military supplies
- District Courts, *see* Judges.
- District judges, *see* Judges.
- District of Columbia:
area wage survey, metropolitan area 4723
budget, 1967—
departmental edition, 3865
document edition, 4060
code of laws, 1961 edition, supplement 4139
county business patterns, 3911
legislation, summary report, 4127
Public Health Department, hospital and surgical-medical insurance benefits available under Blue Cross-Blue Shield plans, GAO report, 4498
Public Service Commission, report, 4262
schools and poverty, investigation, hearings, 4129
- District of Columbia Committee, House committee print, 4127
- Dividends, *see* Life insurance.
- Divorce:
laws, 5235
records, United States and outlying areas where to write, 5123
- Documents, *see* Government publications.
- Documents Office, *see* Public Documents Office.
- DOD pamphlets, 3807-8
- Doggett, Robert V., Jr., buffet response of Apollo Bollerplate service module, 4895
- Dollars, purchasing power of consumer dollar in United States cities, 4739
- Donald, James R., talk, Nov. 17, 1965, 4289
- Doors, lightweight, seals cryogenic container against diaphragm type loading, 4891
- Doppler effects, atlas of solar flare effects in ionosphere observed with high-frequency technique, 5018
- Dorsett, George F., proceedings against, report, 4097
- Douglas fir, *see* Fir.
- Downwash (aircraft):
VTOL, exhaust jet wake and thrust characteristics of nozzles designed for suppression, 4828
- Drag (aerodynamics):
low-drag bodies of revolution, characteristics, 4920
pointed and blunted 30° half-angle cone at Mach numbers from 11.5 to 34 in air, 4939
- Drainage:
airports, 3804
establishing turf, emergency construction, Army technical manual, 3834
- Drilling, *see* Rock drilling.
- Drills (tools):
drill bit design assures clean holes in laminated materials, 4879
- Drivers, *see* Automobile drivers.
- Drugs:
planning in chemico-pharmaceutical industry, USSR, 4643

Drugs—Continued
 prescribed for welfare recipients in Pennsylvania, Federal financial participation in costs, Welfare Administration, HEW, GAO report, 4505
 systemic effects of alcohol alone and in combination with other drugs, influence of variations in environmental temperature, 3781
 DSA, *see* Defense Supply Agency.
 Dual-voltage power supply has increased efficiency, 4839
 Duckworth, W. Donald, neotropical microlepidoptera, 8, review of genus *Falculina*, 5044
 Dulcan, Edward S., remarks, Feb. 3, 1966, 4020
 Dust, capability to support bearing loads, use of penetrometers to determine, 4946
 Duties, *see* Tariff.
 Dynamics, instability, of undamped bellows face seals in cryogenic liquid, 4944
see also Aerodynamics.
 Dyna-Soar contract, *see* Government contracts.

E

E.R.S., *see* Economic Research Service.
 E.S.D., *see* Electronic Systems Division.
 Earner, John P., how to obtain birth certificates, 4161
 Earnings, *see* Wages.
 Earth:
 crust, structure, study of seismic waves to determine, USSR, 4664
 earth's field static calibrator for accelerometers, 5011
 Earth blocks, building with stabilized-earth blocks, 3757
 Earthquakes:
 Alaska, 1964—
 effects on communities (series), 4525
 Whittier, effects, 4525
 history, United States, 3992
 western United States, 1931-64, investigations, 3993
 East (Middle East):
 accessions list, Library of Congress American Libraries Book Procurement Center, Cairo, 4742
 East Tintic district, Utah, underground temperatures and heat flow, 4521
 East-West trade, *see* Commerce.
 Eastern Hemisphere, *see* Hemisphere, Eastern.
 Eastern Test Range, supply management, consolidation under Air Force Dept., hearings, 4123
 Eastern Utilization Research and Development Division, publications and patents, list, 3737
 Eastern white pine, *see* Pine.
 Ecology, herring gull, southern coast of Aral Sea, USSR study, 4632
 Economic assistance, *see* Foreign aid.
 Economic conditions, economic progress in black and white (remarks), 3995
see also names of countries, States, etc.
 Economic development, *see* Economic policy.
 Economic Development Administration:
 business loans, how to apply, 4263
 grants & loans for public works & development facilities, 4266
 planning grants for economic development, 4264
 technical assistance, what is it, how to apply, 4265
 Economic Joint Committee:
 committee prints, 4039-41
 publications, supplement, 4039
 Economic policy:
 and programs (remarks), 5195
 economic development programs, guide, 4002
 EDA planning grants for economic development, 4264

Economic policy—Continued
 relocating workers used by governments of foreign countries, programs, 4040
 USSR, new system of planning and economic incentives, 4663
 Economic Research Service:
 ERS-foreign series, 4285
 ERS series, 4279-84
 foreign agricultural economic report, 4286
 periodic reports, list, 3765
 Economic stabilization, *see* Stabilization.
 Economics, application of mathematical methods in economics and effectiveness of capital investments, USSR studies, 4645
 Economou, N., personnel propulsion devices for use in vicinity of moon, 4822
 Ecuador, amateur alien radio operators, authorization to operate, agreement, 5157
 EDA, *see* Economic Development Administration.
 ED&T report, 4437
 Edema, cerebral, reserpine therapy, 3795
 Edge, Philip M., jr., Langley low-frequency noise facility, etc., 4948
 Education:
 answer to poverty, 4299
 assessment, what we don't know can hurt us (address), 4321
 children in federally affected areas, 1965 annual report, 4295
 consumer, FDA student materials, 4431
 education, passion and action of our time, 4300
 exchange program, agreement with France, 5162
 Federal money for education, programs administered by Office of Education, chart, 4302
 handicapped children, grant program for preparation of professional personnel, 4303
 head start child development centers—
 daily program, 4273
 equipment and supplies, 4277
 good nutrition, 4272
 medical guide for directors, 4271
 parent participation, 4275
 securing needed staff, 4270
 selection and recruitment of volunteers, 4274
 social services, 4276
 health professions, publications, bibliography, 5108
 Indian, 1965 statistics, 4547
 legislative 1965, achievements, 4538
 let us keep schools open (address), 4308
 many issues of today (address), 4310
 national defense education act—
 graduate fellowships, 1966-67 graduate programs, 4312
 non-profit private schools, loans for teaching equipment, 4309
 new dimensions in higher education, 4313
 professional education projects in oral, head and neck cancer, guidelines, 5105
 public, progress in United States, 1964-65, report, 4316
 quality and opportunity, improvement, how your Government can help, 4307
 Ukraine, internationalist, 4613
 USSR, literature and art must portray correctly reality and ideological positions for youth training (speech), 4685
 veterans, permanent program, report, 4099
 year of progress under elementary and secondary education act (address), 4314
see also Colleges and universities—Elementary education—Personnel services in education.
 Education and Labor Committee, House, hearings, 4128-30
 Education, National Advisory Council on Medical, Dental, Optometric and Podiatric, *see* National Advisory Council on Medical, Dental, Optometric, and Podiatric Education.

INDEX

- Education Office:
 annual report, 1965, on administration of laws granting Federal aid to schools, 4295
 bulletin 1965 (series), 4306, 4320
 bulletin 1966 (series), 4315
 circular, 4301
 Federal money for education, programs administered, chart, 4302
 miscellaneous series, 4318
- Educational Exchange, Franco-American Commission, *see* Franco-American Commission for Educational Exchange.
- Educators, employment opportunities overseas, 4251
- EEG, *see* Electroencephalograms.
- Eggs:
 pricing, present and alternative methods, 4284
 production tests, U.S. and Canada, 1965 report, 3731
- Egypt, *see* United Arab Republic (Egypt).
- Einstein, Albert, 8-cent commemorative postage stamp (poster), 5088
- Eisenhower trophy, NGB, announcement of winners, pamphlet, 5022
- Elss, Abraham L., thermoelectric bonding study, 4824
- Elastic strain, *see* Strains and stresses.
 Elastic structures, *see* Tissues.
- Elasticity, stress concentration about curvilinear holes in physically nonlinear elastic plates, 4999
- Elderly people, *see* Aged.
- Elections:
 campaign information, factual, 4155
 electoral college system reform, message from the President, 4068
 investigation, expenses, report, 4201
- Electric apparatus and appliances, cooling and coolants, bibliography, 3989
- Electric arc, arc-beamed tungsten, compared with electron-beam-melted, 4966
- Electric batteries:
 fuel cells, reaction heat used in static water removal, 4850
 resilient clamps holds fuel cell stack through thermal cycle, 4870
- Electric cables:
 consolidated identification list for test evaluation, Federal supply catalog, Defense Dept. Section, 4254
 shrinkable sleeve eliminates shielding gap in RF cable, 4880
- Electric conductivity, atmospheric electricity stations, measurements, 5070
- Electric connectors, *see* Connectors (electric).
- Electric contacts, proceedings of conference, 4987
- Electric equipment, *see* Electric apparatus and appliances.
- Electric lighting, *see* Electricity.
- Electric lines, installation and maintenance of electric supply and communication lines, supp., 5004
- Electric measurements, stannic oxide ceramics, 4831
- Electric power plants:
 water resource appraisals for hydroelectric licensing, planning status reports—
 Housatonic River basin, 4384
 Kennebec River basin, 4385
 Penobscot River basin, 4386
 Piscataqua River basin, 4387
 Presumpscot River basin, 4387
 Saco River basin, 4387
- Electric propulsion, *see* Propulsion.
- Electric railroads, transportation statistics, 4585
- Electric transformers, dual-voltage power supply has increased efficiency, 4839
- Electric waves, launching of surface electromagnetic waves on axial-cylindrical reactive surface, 4928
- Electric wire and wiring:
 consolidated identification list for test evaluation, Federal Supply catalog, Defense Dept. Section, 4254
 equipment, census of manufactures, industry report, 3902
- Electrical, *see* headings beginning Electric.
- Electricity:
 all-electric homes, annual bills, 4379
 electric lighting equipment, census of manufactures, industry report, 3902
 glossary of power and rate terms, 4382
 national electric rate book, 4383
 properties of plastic materials, data compiled from technical conference search, 4259
 rates, TVA's influence, 5189
 rural, publications, price list, 5100
 TVA power annual report, 5187
see also Atmospheric electricity.
- Electrochemical cells, *see* Cells.
- Electrodeless discharge lamp is easily started, has high stability, 4852
- Electrodes:
 argentic oxysalt, 4952
 carbon, improved, reduces arc sputtering, 4863
 welding electrode-to-joint alignment maintained with photosensors, 4890
 zinc, for electrochemical cells, improvement, 4832
- Electroencephalograms, H-response, aircrew personnel, 3799
- Electrolysis:
 aluminum crimping sleeve prevents fish hook damage, 4405
 high dielectric thin films, electrolytic preparation, 4821
- Electromagnetic waves, *see* Electric waves.
- Electron beams:
 directed beam of high-speed electrons through mercury vapors in heated-cathode discharge-tube, investigation, 4990
 electron-beam-melted tungsten, compared with arc-melted, 4966
- Electronic computers:
 circuit calculates cardiac output, 4843
 programming—
 axisymmetric launch vehicles, 4809
 fitting multi-component exponential decay curves, 3793
 hydraulic analysis of circular pipe culverts, 5125
 right-of-way traverse and area computation, 5126
 trip desire contour chart data preparation, 5127
 teaching a machine to think, USSR study, 4604
- Electronic cross sections, *see* Cross sections.
- Electronic data processing systems:
 binary counter accumulates, time by complementary present, 4889
 Goddard Space Flight Center, economy of operations, 4144
- Electronic equipment:
 cooling and coolants, bibliography, 3989
 insulator-holder protects transistors in dense electronic assemblies, 4882
- Electronic Systems Division:
 technical documentary report, 3784
 technical reports, 3785-86
- Electronics, basic, fire control technician training, trainee's guide, 5061
- Electrons:
 drift in plasma, 4991
 high-speed, directed beam through mercury vapors in heated-cathode discharge tube, investigation, 4990
 inner zone radiation belt, trapped radiation model environment, 4835

- Elementary education:
 educating disadvantaged children in middle grades, 4298
 educationally deprived children, special programs, under 1965 school act, guidelines, 4304
 grant formulas under 1965 school act, hearings, 4128
 Elevations, *see* Altitude.
 Elm bark beetles, *see* Beetles.
 Emergencies, *see* Disasters.
 Employee training, supervisors responsibility for work improvement, 5147
 Employees, *see* Government officials and employees.
 Employers:
 call your community manpower service center when you need qualified workers, labor market information, etc., 4330.
 expenditures and practices for supplementary compensation for nonproduction workers, 4731
 Employers' liability and workmen's compensation, workmen's compensation enactments, 4712
 Employment:
 area redevelopment, new and permanent employment, creating, 3806
 employment and earnings, and monthly report on labor force (periodical), 4734
 Federal, summer jobs, examination announcement, 3982
 former mental patients, 7 programs that work, 4711
 it's your future, right job skills, right job advice, 4329
 opportunities, educators overseas, 4251
 Post Office Dept. use of contractor-furnished personnel, GAO report, 4507
 private household, expanding opportunity, 4326
 security amendments of 1965, 4217
 security job market research methods, area skill survey, handbook, 4323
 selected readings, hearings, 4230
see also Discrimination in employment—Manpower—Women.
 Employment offices, community manpower service center, nearest local office of your State employment service, facilities, 4330
 Employment Security Bureau, BES series, 4323-24
 Employment tax, self-employment tax, quarterly payments, hearings, 4151
 Energy, *see* Force and energy.
 Energy metabolism, *see* Metabolism.
 Enforcement of law, *see* Law enforcement.
 Engineering:
 education (address), 4029
 Peace Corps, general information, 5081
see also Hydraulic engineering.
 Engineers, career opportunities for college students in Public Roads Bureau highway engineering training program, 5129
 England, *see* Great Britain.
 English language, teaching forum, facts and ideas for teacher of English as foreign language, 5199
 Environment:
 health series, Arctic health, 5104
 meteoroid, and its effects on materials and equipment, 4834
 trapped radiation environment, models, 4835
 Epoxy blanket protects milled part during explosive forming, 4866
 Equal employment opportunity, *see* Discrimination in employment.
 Equations:
 explicit guidance, for multistage boost trajectories, 4936
 formulation of problems of finding stress functions with aid of biharmonic potentials, 5000
 high order perturbations in Krylov-Bogoliulov and Poincaré methods, 4907
 Equations—Continued
 single-degree-of-freedom roll equation with time-dependent coefficients, solving, 4917
 stress concentration about curvilinear holes in physically nonlinear elastic plates, 4999
 Equations of motion:
 flight performance estimated with closed-form approximations, 4984
 single turn magnetic coil behavior under dynamic load conditions, 4945
 Equipment development ED&T report, 4437
 Equipment specialists, careers, examination announcement, 3973
 Equipments, *see* Medical instruments and apparatus—Military supplies.
 Erected dipole model in adsorption of cesium on fluorinated molybdenum, 4961
 Erie, Lake, pollution of navigable waters, conference, 5103
 Erie National Wildlife Refuge, mammals, list, 4421
 Erosion, and vortex flow in rocket nozzles, 4971
see also Soil erosion.
 Errors, zero defects guide, error-cause removal, etc., 4261
 ERS, *see* Economic Research Service.
 ERS-foreign series, 4285
 ERS series, 4279-84
 Escalator clause, *see* Wages.
 ESD, *see* Electronic Systems Division.
 Eskimos, Anaktuvuk Pass, projected values of cesium-137 body burdens for summer 1965, based on findings in caribou muscle, 5115
 ESRO, *see* European Space Research Organization.
 Estate tax, *see* Inheritance and transfer tax.
 Ethers, *see* names of ethers.
 Ethnography, *see* Ethnology.
 Ethnology, Nghe An Province, Democratic Republic of Vietnam highland peoples, ethnography, 4654
 Europe:
 labor organizations, directory, 4581
 manpower policy, seminars—reports, 4230
 study papers, 4230
 market indicators, 4010
 northern, community mental health services, 5025
 postal services of U.S. Armed Forces, hearing, 4143
 U.S. space industry trade mission on European aerospace industry, report, 4576
 west coast, lights and fog signals, list, change, 5056
 European Nuclear Research Center, Switzerland, International, activities, 4602
 European Space Research Organization, designate as international organization for purposes of immunities act, report, 4168
 Evaluation of Vocational Potential Committee, Institute on Rehabilitation Services, report, 5216
 Evenson, R. E., irrigation water, etc., Lompoc subarea of Santa Ynez River basin, 4529
 Examination, *see* Civil service—also type or subjects of examinations.
 Excavation, Clay Bank in Gloucester County, Va., 5040
 Excise taxes:
 interest equalization tax act on foreign securities, extend, legislative history, 4150
 IRS looseleaf regulations systems, 4564-65
 restore certain reductions, hearings, 4151
 Executive departments, *see* Government supplies.
 Executive Papers, Joint Committee on Disposition of, report, 4089
 Exhibitions, *see* subject.

INDEX

- Expenditures, promotional, different levels, effect on sales of fluid milk, 4280
see also subject for which expenditures are made.
- Expenditures of United States Government: combined statement, 1965—
 departmental edition, 3722
 document edition, 4052
- Experiment stations, *see* names of stations.
- Explosions, *see* Nuclear explosions.
- Explosive-expansion center-hold anchor, 4791
- Explosive forming:
 epoxy blanket protects milled part, 4866
 force of primacord grid forms large sheet metal parts, 4851
- Explosives, demolition materials, Army, technical manual, 3835
- Exponential curves, *see* Mathematics.
- Exports:
 expansion program (remarks), 4016
 how Commerce Department helps sell around the world, 4026
 profits, low cost marketing aids, 4575
 working-day and seasonal adjustment factors and months for cyclical dominance (MCD), 3940
see also names or classes of articles exported.
- Exposure, *see* Cold.
- Eyes, human, simulated by optical projects to establish field of view, 4847
- F**
- F.A.A., *see* Federal Aviation Agency.
- F.C.A., *see* Farm Credit Administration.
- F.H.A., *see* Farmers Home Administration—
 Federal Housing Administration.
- F.P.C. R series, 4379
 F.P.C. S series, 4380-81
- FAA, *see* Federal Aviation Agency.
- Faber, Fred L., present and alternative methods of pricing eggs, 4284
- Fabrics, *see* Textiles.
- Factory workers, *see* Labor.
- Factual campaign information, 4155
- Fagerlund, Gunnar O., Olympic National Park, Wash., 5047
- Fair labor standards act, *see* Labor standards.
- Fairs, trade, list of nations scheduling, 4574
- Falculina, *see* Microlepidoptera.
- Fallout, *see* Radioactivity.
- Farm credit, *see* Agricultural credit.
- Farm Credit Administration:
 circular, 4349
 publications on farm credit cooperatives, 4349
- Farm income, *see* Income.
- Farm labor:
 hired workers, minimum wage, extending, study, 5220
 Maine, importation into U.S., investigation, hearings, 4130
 new national program (address), 4697
 seasonal, year of transition, 1965 report, 4701
 status of agricultural workers under State and Federal labor laws, 4705
 switching from reliance on foreign workers to domestic workers (remarks), 4331
- Farm management, *see* Farms.
- Farm products, *see* Agricultural products.
- Farm Resources Research Advisory Committee, report and recommendations, 3770
- Farm work, *see* Farm labor.
- Farmer Cooperative Service:
 general reports, 4350-51
 information series, 4352
- Farmers cooperative organizations:
 and patrons, per-unit capital retains, tax treatment, 4352
 costs and practices in operating bulk-feed trucks, 4351
- Farmers Home Administration:
 consolidated act of 1961, amend, hearings, 4210
 insured loans, information for lenders, 3763
 procedures for determining whether loan applicants are unable to obtain financing from private or cooperative credit sources, need to strengthen, GAO report, 4500
- Farms:
 farm policy (address), 3741
 flooded, first aid, 3743
 management, publications, price list, 5100
 United States, diversity of change, 1964 (text of remarks), 3941
see also headings beginning Farm.
- Farrar, John, nucleation and growth of ice crystals, 4552
- FAS-M series, 4432
- Fasteners, *see* Fastenings.
- Fastenings, space vehicles fasteners and fastener materials, evaluation, 4814
- Fatigue of materials, *see* Strains and stresses.
- Fats, 1965-66 outlook (talk), 4290
- Faults (geology):
 Hayward fault zone, Calif., tectonic creep, 4517
- FCA, *see* Farm Credit Administration.
- FDA, *see* Food and Drug Administration.
- Fecundity, fertility of population, June 1964 and Mar. 1962, 3926
- Federal agencies, *see* Government offices.
- Federal Aviation Agency:
 descriptors thesaurus, 4363
 Federal aviation regulations, 4354-60 status, 4362
 field facility directory, 4361
- Federal buildings, *see* Public buildings.
- Federal civil defense guides, 3963-64
- Federal Communications Commission:
 annual report, 4364
 nomination of Robert T. Bartley hearings, 4215
- Federal credit unions:
 completing organization, guide, 4366
 handbook, revised pages, 4367-68
- Federal Crop Insurance Corporation, financial statements, 1965, GAO examination, 4065, 4493
- Federal Deposit Insurance Corporation, annual report, 4369
- Federal disaster assistance, 4322
- Federal employees, *see* Government officials and employees.
- Federal employment, *see* Employment.
- Federal expenditures, *see* Finance.
- Federal Fire Council, periodicals received, list, 4509
- Federal Government, *see* Government.
- Federal Housing Administration:
 accounting manual for acquired properties, 4370
- FHA regulations, 4374-76
 home mortgage insurance—
 area trends, 4371
 State trends, 4377
 minimize rental delinquencies on acquired properties, GAO report, 4499
- Federal Interdepartmental Task Force on Potomac, Potomac Interim report to President, 4549
- Federal item identification guides for supply cataloging, 4252-53
- Federal manual for supply cataloging, 4244
- Federal Maritime Commission:
 REA Express, research collaboration, staff study, 4583
 SP series, 4378
- Federal Power Commission:
 R series, 4379
 S series, 4380-81
 water resource appraisals for hydroelectric licensing, planning status reports, 4384-87

- Federal Prison Industries, Inc., financial statements, 1965, GAO examination, 4494
- Federal Radiation Council, protective action guides, hearings, 4038
- Federal reserve banks, State member banks, 1965, list, 4392
- Federal Reserve member banks :
 Federal Reserve float (statement), 4393
 State member banks, list, 4392
- Federal Reserve System Board of Governors :
 portfolio, statements, 4041
 regulation series, 4391
- Federal service, *see* Civil service.
- Federal specifications, *see* Government supplies.
- Federal standards, 4395-96
- Federal supply catalogs, 4254-56
- Federal supply classification handbook, alphabetic index, 4243
- Federal test method standard, 4397
- Federal textbook on citizenship, 4543-44
- Federal Trade Commission, industry conference on marketing automotive gasoline, hearings, 4146
- Federation of South Arabia, *see* South Arabia, Federation of.
- Feed, *see* Food for livestock.
- Fees :
 grazing, effects on incomes of western livestock ranches, 4279
 natural resources user charges, study, 3867
- Fel'veson, Alan H., generation of random sample-covariance matrix, 4951
- Fellowships, national defense, 1966-67 graduate programs, 4312
- Felsic rocks, *see* Rocks.
- Felt, current industrial reports, 3922
- Fenton, R. H., pre-commercial thinning not recommended for Virginia pine stands in southern Maryland, 4443
- Ferguson, James K., foreign trade regulations of Chile, 4008
- Ferris, Eleanor, shopper's guide to U.S. grades for food, 3750
- Ferrobacillus ferrooxidans, use in copper extraction from low-grade ore, environmental and nutritional factors, effect, 4795
- Ferrous oxide, reduction of wustite at high temperatures, 4794
- Fertility, *see* Fecundity.
- Ffolloht, Peter F., evaluating multiproduct potential in standing timber, 4474
- FHA, *see* Farmers Home Administration—Federal Housing Administration.
- Fiber stresses, *see* Strains and stresses.
- Fiberboard, *see* Pulpboard.
- Fiberglass, *see* Glass fibers.
- Fibers :
 bonded nonwoven fabrics, current industrial reports, 3922
 man-made, census of manufactures, industry report, 3893
 synthetic, commodity transportation survey, shipper series, 3909
- Fiduciary, gift, and estate tax returns, 1962, statistics of income, 4570
- Field crops, *see* Crops.
- Field facility directory, 4361
- Field seeds, supply and disappearance, 5175
- Filaments :
 bonded plastic tape use for lining filament-wound fiber-glass cryogenic propellant tanks, 4950
 boron, mechanical and physical properties, 4947
- Films (coatings) :
 electrolytic preparation of high dielectric thin films, 4821
 PTFE-aluminum films serve as neutral density filters, 4854
 thin films as floating liners for fiber-glass cryogenic propellant tanks, 4949
- Filmslides, different size and format, single projector accommodates, 4853
- Filters and filtration, PTFE-aluminum films serve as neutral density filters, 4854
- Finance :
 assistance programs administered by Health, Education and Welfare Dept. impact of 1965 legislation, 4532
 DSA manual, 4249
 Federal financial policy (remarks), 5193
 financial statements, 1965, —
 Commodity Credit Corporation, GAO examination, 4492
 Federal Crop Insurance Corporation, GAO examination, 4065, 4493
 Federal Prison Industries Bureau, Inc., GAO examination, 4494
 Tennessee Valley Authority, GAO examination, 4495
 Veterans Canteen Service, Veterans Administration, GAO report, 4496
 government finances, GF series, 3933-34
 receipts and expenditures of U.S. combined statement, 1965 —
 departmental edition, 3722
 document edition, 4052
 State and local governments, 1964-65, employee-retirement systems, 3934
- Finance Committee, Senate :
 committee print, 4217
 reports, 4167-69, 4171
- Financial statements, *see* Finance.
- Finerty, Joseph M., employment and earnings, and monthly report on labor force, 4734
- Finland, aviation certificates of airworthiness for imported civil glider aircraft, agreement, 5159
- Finley, Bob, fish go in schools, 4403
- Fins (aircraft) :
 copper, radiating stainless-steel-clad, two-dimensional heat transfer, 4903
 rocket vehicle with thick wedge leading and trailing edges, static aerodynamic characteristics, 4930
- Fir, Douglas-fir, seasonal progress of radial growth, 4472
- Fire control technicians, basic electronics, trainee's guide, 5061
- Fires, earthquake of Mar. 27, 1964, at Whittier, Alaska, effects, 4525
see also Forest fires.
- First aid, flooded homes and farms, 3743
- Fish and fisheries :
 Alaska, 1964, annual summary, 4401
 canned fishery products, annual summary, 4399
 commercial fisheries review, separates, 4405-10
 current fishery statistics, CFS series, 4399-4401
 fish go in schools, use in school lunches, 4403
 fishery leaflets, 4412
 fishery products, imports and exports, 4400
 pasteurization of fishery products with gamma rays from cobalt-60 source, 4407
 pesticides, use and effects, research findings, 4411
 reservoirs for fish-rice farming, 4402
 special scientific reports, fisheries series, 4425-26
see also headings beginning Fish—Fishing—*also* names or classes of fish
- Fish and Wildlife Service :
 circulars, 4402-4
 refuge leaflets, 4413-24
 special scientific reports, fisheries series, 4425-26
- Fish hooks, *see* Hooks.
- Fisheries, *see* Fish and fisheries.
- Fishery products, *see* Fish and fisheries.
- Fishing gear, aluminum crimping sleeve prevents hook damage by electrolysis, 4405
- Fishing tackle, *see* Fishing gear.

INDEX

- Fitting multi-component exponential decay curves by digital computer, 3793
- Flammability, *see* Indammable materials.
- Flannelly, William G., analytical research on synchronous gyroscopic vibration absorber, 4806
- Flares, *see* Solar flares.
- Fleet Marine Force manual FMFM series, 4743-44
- Fleischer, Michael, data of geochemistry, 4520
- Flies, house, how to control, 3756
- Flight:
- information manual, international, amendment, 3803
 - instructors, airplane, examination guide, 4429
 - performance estimated with closed-form approximations to equations of motion, 4984
 - space training vehicle, USSR study, 4650
 - tests, rotary wing aircraft, progress report, 3813
 - unsteady, analytical study of dynamics of aircraft, 3837
- see also* Aircraft.
- Flight crews:
- aircrew personnel, H-response in electroencephalograms, 3799
 - flight crewmember certificates, Federal aviation regulations, change, 4359
- Flight recorders, installation requirements and performance standards, Federal aviation regulations, change, 4355
- Flight surgeons, *see* Surgeons.
- Floating device aligns blind connections, 4844
- Floods:
- homes and farms, first aid, 3743
 - watershed protection and flood prevention act, amend, hearings, 4118
- Florida:
- county business patterns, 3912
 - creep feeding beef calves, effects on weight and market grade, 3767
- Flotation, USSR studies, 4693
- Flow:
- free-molecule flow with surface diffusion through cylindrical tubes, 4962
 - hypersonic, over flared bodies at incidence, 4958
 - nozzle critical flow characteristics of sodium vapor, 4931
 - radial-inflow turbine, designed for Brayton-cycle space power system, cold performance evaluation, 4977
 - studies of flow in alluvial channels (series), 4526
 - through-flow solution for axial-flow turbomachine blade rows, 4820
 - turbulent heat transfer in smooth tubes for reacting N_2O_4 - NO_2 system, 4964
 - vortex, and erosion in rocket nozzles due to warm-gas injection for thrust vector control, 4971
- Flowmeters:
- measures low gas-flow rates, 4871
 - optical output enhances accuracy, 4888
- Fluids, density measured with 3-dimensional wire-mesh capacitor systems, 4874
- Flumes, prefabricated, for gaging ephemeral streams, 4451
- Fluorescence, paramagnetic materials, testing for cracks, East German study, 4682
- Fluorides, coatings make effective lubricants in molten sodium environment, 4842
- Fluorochemicals, surface chemistry, 5073
- Flutter (aircraft), new approach to explanation, 4906
- FMC SP series, 4378
- Fog, project fog drops, investigation of warm fog properties and fog modification concepts, 4823
- Fog signals:
- Naval Oceanographic Office, lists—Europe and Africa, west coasts, etc., change, 5056
 - North and South America, east coasts, etc., 5055
- Foils, *see* Copper foil.
- Food:
- food for freedom act, message from the President, 4072
 - miscellaneous products, census of manufactures, industry report, 3886
 - outlook for food consumption, prices, and expenditures (talk), 4291
 - shopper's guide to U.S. grades, 3750
 - wholesale food distribution facilities, Boston, Mass., 3759
- see also* Food poisoning.
- Food and Drug Administration, student materials for consumer education, 4431
- Food for livestock, creep feeding beef calves in Florida, effects on weight and market grade, 3767
- Food poisoning, prevention, USSR study, 4592
- Footwear, *see* Boots and shoes.
- Forage plants:
- adaptability of forage species for pinyon-juniper sites in New Mexico, 4452
 - rooting cuttings of browse plants, 4458
- Force and energy, role of energy (remarks), 3858
- Foreign affairs, *see* International relations.
- Foreign Affairs Committee, House:
- hearings, 4090, 4131
 - report, 4090
- Foreign Agricultural Service, miscellaneous, FAS-M series, 4432
- Foreign agricultural trade, *see* Agricultural products.
- Foreign agriculture, *see* Agriculture.
- Foreign aid:
- agreement with China, Republic, 5161
 - foreign assistance authorization, supplemental, 1966 hearings, 4131
 - technical cooperation agreement with Afghanistan, 5171
 - war on hunger problem, message from the President, 4072
- Foreign assistance, *see* Foreign aid.
- Foreign Commerce, *see* Commerce.
- Foreign countries:
- designations used in compiling U.S. foreign trade statistics, code classification change, 3910
 - hope for hungry nations (address), 3753
 - labor conditions, new publications, 4738
 - relocating workers used by governments, economic policies and practices, 4040
 - trade fairs scheduled, sales opportunities for U.S. manufacturers through participation, 4574
- Foreign policy, *see* International relations.
- Foreign relations, *see* International relations.
- Foreign Relations Committee, Senate:
- committee print, 4218
 - investigations and studies, U.S. foreign policies authorization, report, 4179
- Foreign Service Institute, basic course, German language, 5153
- Foreign trade, *see* Commerce.
- Forest experiment stations, *see* names of stations.
- Forest fires:
- Ouachita Mountains, danger as related to air mass, 4456
 - 10 standard fire fighting orders, programmed text, 4484
- Forest pest leaflets, 4438
- Forest plantations, *see* Trees.
- Forest Reservation Commission, National, *see* National Forest Reservation Commission.

Forest Service:
 adjustments made in fees charged for summer-home sites on national forest lands, GAO report, 4497
 equipment development ED&T report, 4437
 rental of employees' property, hearings, 4118
 research notes, 4439-60
 research papers, 4461-76
 resource bulletins, 4477-80
 Foresters, examination announcement, 3980
 Forests and forestry:
 costs, analyzing, gross job time study efficient method of analyzing, 4450
 forests in Utah, 4478
 Kentucky's resources, 4477
 loblolly pine plantations, forest floor related to stand characteristics, erosion study, 4459
 research notes, 4439-60
 research papers, 4461-76
 resource bulletins, 4477-80
 station paper, Southeastern Station, 4483
see also Timber.
 Formcoke, *see* Coke.
 Forming tool improves quality of tubing flares, 4838
 Forms, blanks, etc., *see* names of departments, etc., issuing or using forms.
 Formulation of problems of finding stress functions with aid of biharmonic potentials, 5000
 Foundries, iron and steel, census of manufactures, industry report, 3899
 4-H clubs, challenge to young America (address), 3748
 Fowler, Henry H., remarks, Jan. 18, 1966, 5195
 FPC R series, 4379
 FPC S series, 4380-81
 Fraas, Foster, matrix-type magnetic separator, 4800
 Fracture, *see* Fracture of metals.
 Fracture of metals:
 brittle fracture concepts, studies, 5135
 testing for cracks with paramagnetic fluorescent testing media, East German study, 4682
 France:
 education, commission for educational exchange and financing programs, agreement, 5162
 north coast, sailing directions, 5053
 Franchises (business):
 description (remarks), 4020
 Franco-American Commission for Education Exchange, agreement, 5162
 Free press and fair trial hearings, 4225
 Freedman, Audrey, impact of office automation in insurance industry, 4730
 Freedom of the press, *see* Liberty of the press.
 Freeman, Orville L.:
 addresses, etc.—
 Nov. 12, 1965, 3738, 3740
 Nov. 15, 1965, 3739
 Nov. 23, 1965, 3753
 Dec. 13, 1965, 3769
 Dec. 16, 1965, 3768
 Freezing, desalting water by freezing, heat calculation of equipment, USSR study, 4649
 Freight forwarders, 1964 transport statistics, 4585
 Frequencies, *see* Radio frequency.
 Fricative sound, *see* Sound.
 Friction:
 gasdynamic, during blowing or suction through wall adjacent to flow, effect of rarefaction on, 4997
 tungsten, influence of grain orientation, 4970
 Friedman, Manfred P., behavior of sonic boom shock wave near sonic cutoff altitude, 4815

Frischmuth, Robert W., jr.:
 bonded plastic tape use for lining filament-wound fiber-glass cryogenic propellant tanks, 4950
 glass flakes as liner for fiber-glass cryogenic propellant tanks, 4893
 thin films as floating liners for fiber-glass cryogenic propellant tanks, 4949
 Frost:
 heaving pressures, 3816
 heaving principles, 3815
 injury to bitterbrush in eastern California, 4449
 Frozen ground, frost-heaving pressures, 3816
 Fruit:
 northern Great Plains, growing for home use, 3751
 prototype commercial forced-air precooler, 3732
 Fruit and Vegetable Bargaining Cooperatives, National Conference, *see* National Conference of Fruit and Vegetable Bargaining Cooperatives.
 FTC, *see* Federal Trade Commission.
 Fuel:
 hydrocarbon, flammability properties, 5071
 mineral fuels, minerals yearbook—departmental edition, 4784
 document edition, 4047
see also Fuel oils.
 Fuel cells, *see* Electric batteries.
 Fuel oil:
 diesel, 1965, petroleum products survey, 4786
 facilities and systems, repairs and utilities, Army technical manual, 3831
 Fuels, *see* Fuel.
 Fuller, Franklyn B., plane thermoelastic deformation of internally heated annular disks or hollow cylinders, 4985
 Furman, Sylvan S., community mental health services in northern Europe, 5025
 Furnaces, *see* Blast furnaces.
 Furniture, household furniture, census of manufactures 1963, industry report, 3890
 Fuze covers, *see* Covers.

G

Gages, *see* Ionization gages.
 Gallaher, John T., hydrology of alluvial deposits in Ohio River Valley in Kentucky, 4530
 Gallium, spectrophotometric determination in plutonium-gallium alloy, 3847
 Gamma rays:
 cobalt-60 irradiated rabbits, isolated ileum, sodium pasteurizer, 3792
 cobalt-60 pasteurization of fishery products, 4407
 effects on newborn rat dorsal ganglia in vitro following gamma irradiation, observations, 3796
 Ganglia, *see* Nerves.
 Gansner, David A., Kentucky forests, 4477
 Gardens:
 home and garden bulletins, 3750-51
 home fruit, northern Great Plains, 3751
 Garfinkle, M., tensile behavior of tungsten crystals with rhenium in dilute solid solution, 4937
 Garland, Thomas M., changing water-injection profiles by selective plugging, 4802
 Garlic, *see* Wild garlic.
 Gary, Howard L., water table characteristics under tamarisk in Arizona, 4453
 Gas:
 gasification, Lurgi-gasifier tests of Pittsburgh-bed coal, 4799
 natural gas, producers sales to interstate pipeline companies, 4381
See also Pipe lines.

INDEX

- Gasdynamic friction, *see* Friction.
- Gases:
- absorption cross sections for wavelengths less than 3000Å, 4826
 - acid fumarolic, from Kilauea Iki, Hawaii, 4523
 - arbitrary mixtures, equilibrium normal shock and stagnation point solutions, program, 4957
 - centrifugal device separates liquid from gas, 4887
 - in metals, determination, report, July 1964-June 1965, 5012
 - seeded, radiant heating in coaxial-flow gaseous reactor, 4943
- Gasification, *see* Gas.
- Gasoline:
- automotive, marketing, FTC industry conference, hearings, 4146
 - motor, petroleum products survey, 4787
- Gass, Arthur E., sodium transport in isolated ileum from cobalt-60 irradiated rabbits, 3792
- Gastroenterology abstracts and citations (periodical), 5027
- Gavurin, Edward I., tachistoscopic and WEFT techniques in aircraft recognition, 5069
- Gebhard, R., consideration of training of functions during design of operational equipment, 5067
- Gems, *see* Precious stones.
- General Services Administration:
- disaster control and civil defense in Federal buildings, guide for facility self-protection, handbook, 5094
 - donable surplus property program, hearings, 4221
- Generation of random sample-covariance matrix, 4951
- Generators, *see* names or types of generators.
- Genes, structure and function, international symposium, 5030
- Genetics, modern, pressing problems, seminar, summary, USSR study, 4651
- Geochemistry:
- chemistry of iron-rich sedimentary rocks, 4520
 - data, 4520
- Geography (Chinese periodical): translation, 4692
- Geological Survey:
- bulletins, 4510-14
 - changes in stratigraphic nomenclature, 4514
 - circulares, 4515-17
 - professional papers, 4518-25
 - water supply papers, 4526-30
- Geology:
- and mineral deposits of Mosheim and Johnson anticlines, Greene County, Tenn., 4512
 - and surface effects, Nevada test site, Project Handcar, 3849
 - Brazilian Basin, geological structure of bottom, USSR study, 4638
 - Bridgewater quadrangle, Aroostook County, Maine, 4510
 - contributions to economic geology (series), 4512-13
 - Guam, Mariana Islands (series), 4519
 - Livingston area, southwestern Montana (series), 4522
 - Minas Gerais, Brazil (series), 4518
 - Pico de Itabirito district, Minas Gerais, Brazil, 4518
 - publications, price list, 5096
 - shorter contributions to general geology (series), 4521
 - Soviet studies, 4683
 - see also* Triassic period.
- Geomagnetism, *see* Terrestrial magnetism.
- Geophysics:
- geophysical surveys, Bridgewater quadrangle, Maine, 4510
 - Soviet studies, 4683
- George, J. H. B., transport properties of ion exchange membranes, 4553
- Georgia, county business patterns, 3913
- Geothermal energy, general information, 4516
- German language, Foreign Service Institute, basic course, 5153
- Germination, paper birch, 4469
- GF series, 3933-34
- Ghana, mineral industry, minerals year-book chapter, 4764
- Gift tax, *see* Inheritance and transfer tax.
- Gilliland, Whitney, nomination, hearings, 4215
- Gin Bayou:
- flood control, engineer report—departmental edition, 4333
 - document edition, 4064
- Glackin, J. J., fastener materials for space vehicles, 4814
- Glands, *see* Adrenal glands.
- Glass fibers, aluminized fiber-glass insulation conforms to curved surfaces, 4861
- Glass flakes as liner for fiber-glass oxygenic propellant tanks, 4893
- Glidden, David B., relief, 4077
- Gliders (aircraft):
- imported certificates of airworthiness, agreement with Finland, 5159
- Glossaries, power and rate terms, abbreviations, etc., 4382
- Gloucester County, Va., excavations at Clay Bank site, 5040
- Gloves, current industrial reports, 3921
- Goddard Space Flight Center, automatic data processing equipment, economy of operations, 4144
- Goldman, Louis J., nozzle expansion and flow characteristics of potassium vapor, 4953
- Goldner, B. H., research on ion transport across microbial membranes, 4554
- Goodwin, Robert C., remarks, Jan. 10, 1966, 4331
- Gorgas Memorial Laboratory:
- annual report, 4055
 - audit report, 4055
- Gould, Harold A., automatic data processing equipment, economy of operations, Goddard Space Flight Center, 4144
- Gould, Marle L.:
- bluebunch wheatgrass (*Agropyron spicatum*), 1920-64, bibliography, 4436
 - soil moisture, investigations on grass- and shrub-land soils, 1942-64, bibliography, 4482
- Government:
- can help you improve educational quality and opportunity, 4307
 - census publications, 5101
 - Federal—
 - research and development programs financed by, investigation and study, authorization, report, 4182
 - use of polygraphs as lie detectors, hearing, 4133
 - government finances, GF series, 3933-34
 - local, construction expenditures, 3935
 - our Government, becoming a citizen series, 4543
 - personal income taxes, Federal-State coordination, 3723
 - Government agencies, *see* Government offices.
 - Government contracts:
 - contract administration services, Defense Supply Agency manual, 4250
 - Dyna-Soar contract cancellation, effects upon employees of Boeing Co., case study, 3809
 - Post Office Dept. use of contractor-furnished personnel, GAO report, 4507

Government employees, *see* Government officials and employees.

Government offices:
 administrative practices and procedure, investigation, authorization, report, 4186
 agencies with disaster assistance responsibilities, guide, 4322
 executive branch, reorganization, study, authorization, report, 4181
 Federal agencies with primary civil rights responsibilities, 4327
 interagency coordination in environmental hazards, hearings, 4223
 manufacturing activity, 1963 census of manufactures, 3907
 records and papers, disposition, report, 4089
 scientific information activities, 5050
 traffic safety role, hearings, 4222
see also Government supplies—*also* names of offices.

Government officials and employees:
 Federal workforce outlook, 3979
 motivating employees through within-grade pay increases, 3931
 pay checks drawn in favor of banks, etc., for credit of Federal employees' accounts, 5191
 State and local, finances of retirement systems, 3934

Government Operations Committee, House, hearings, 4132-33

Government Operations Committee, Senate:
 committee prints, 4219-20
 hearings, 4221-24
 investigation and studies—
 executive branch reorganization, authorization, report, 4181
 intergovernmental relations, authorization, report, 4183
 national security and international operations, authorization, report, 4184
 Permanent Subcommittee operations, authorization, report, 4180
 research and development programs, authorization, report, 4182

Government periodicals, *see* Periodicals.

Government publications:
 price lists—
 Public Documents Division, PL series, 5096-5101
 selective bibliography of Government research reports and translations, 3989
 see also names of departments, etc., issuing publications—*also* subjects.

Government reorganization plans:
 Community Relations Service, message from the President, 4073
 executive branch, study, authorize, report, 4181
 Health, Education, and Welfare Department, hearings, 4224
 State Department, hearings, 4224
 Federal item identification guides for supply cataloging—
 abbreviations and symbols, 4253
 alphabetic index of names, 4252
 Federal specifications, 4394
 Federal specifications and standards, guide, 4508
 Federal standards, 4395-96
 Federal supply catalog, 4254-56
 Federal supply classification handbook—
 alphabetic index, 4243
 numeric index of classes, 4242
 Federal test method standard, 4397
 input and output codes, supply cataloging manual, 4244
 stores stock catalog, hand tools, 4398
see also Military supplies.

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

Grain:
 standards, act as amended and regulations thereunder, errata, 4235
 transportation in southwestern States, 1960-62, by rail and truck, 3771

Granges, helping farmers' incomes and Nation's balance of payments (address), 3738

Granite City Defense Depot, employees relief, 4076

Grants-in-aid:
 and other financial assistance programs administered by Health, Education, and Welfare Dept. impact of 1965 legislation, 4532
 arts and humanities encouragement, legislative summary, 4537
 EDA planning grants for economic development, 4264
 education—
 aquatic sciences, graduate grants, 4412
 elementary and secondary, formulas under 1965 school act, hearings, 4128
 projects in oral, head and neck cancer, guidelines, 5105
 handicapped children, program for preparation of professional personnel, 4303
 health professions educational and assistance amendments of 1965, law, summary, 4534
 health services, comprehensive, for children and youth, project grants, policies and procedures, 3944
 medical care, directory, 4539
 National Heart Institute, comparative, veterinary, and primate cardiovascular research, 5026
 population conferences, hearings, 4224
 Public Health Service—
 cancer programs, 4531
 research funds, 5033
 public health traineeship program awards to individuals, 5102
 public works & development facilities, 4266
 water & sewer systems as provided under housing and urban development act of 1965, 4541

Grasses, turf, establishing, emergency construction, technical manual, 3834

Gravimetry, report, July 1964-June 1965, 5012

Gravitation, directional equilibrium of artificial satellite enveloping nonuniform region of gravitational field, 5072

Gravity:
 reduced, critical heat flux for saturated pool boiling, 4905
 water-immersion technique for study of mobility of pressure-suited subject under balanced-gravity conditions, 4900

Gravity model trip distribution formula, *see* Transportation.

Gray, Frederick D., sweetener market, trends and prospects, 4283

Grayson, Helen D., foreign trade regulations of Iran, 4006

Grazing, fees and permitted use of public rangelands on incomes of western livestock ranches, effects of changes, 4279

Great Britain:
 community mental health services, 5025
 mortality trends in England and Wales, changes, 5121

Great Lakes:
 pilotage, 1964, statistical report, 4028
 pilots, seaway dispatch system, district 1, operations manual, 4001

Great Lakes Pilotage Administration:
 operations manual, district 1, seaway pilot dispatch system, 4001
 statistical report, 4028

INDEX

- Great Plains:
 central, windbreaks—
 how to arrange and space trees and shrubs, 4487
 how to maintain new tree plantings, 4489
 how to manage, established plantings, 4491
 how to prepare and plant trees, 4488
 how to protect them from damage, 4490
 how to select trees and shrub species, 4486
 how to use trees to protect land and crops, 4485
 northern—
 effects of stocking rates on range vegetation and beef cattle production, 3772
 growing fruit for home use, 3751
 southwestern, wind, 3736
 Greenberg, Jacob, thermopotential measurements of alkali halides, 4927
 Greene County, Tenn., geology and mineral deposits of Mosheim and Johnson anticlines, 4512
 Greenland, lights and fog signals, list, change, 5055
 Gregory, Robert A., growth and yield of well-stocked aspen and birch stands in Alaska, 4471
 Grids, primacord, explosive force, forms large sheet metal parts, 4851
 Grierson, Robert, dispersion hardening, 4817
 Grosenbaugh, L. R., THREE-PEE sampling theory and program THRP for computer generation of selection criteria, 4473
 Gross, Bernard, stress-intensity factors by boundary collocation for single-edge-notch specimens subject to splitting forces, 4982
 Ground effect on single- and multiple-jet VTOL models at transition speeds over stationary and moving ground planes, 4955
 Ground instructors, Federal aviation regulations, 4360
 Grouting, mixtures employed at nuclear test in salt, laboratory design, analysis, and field control, Project Dribble, Salmon event, 3853
 Grove, Richard, National Foundation on Arts and Humanities act, 4537
 GSA, *see* General Services Administration.
 Guam:
 geology and hydrology of Guam, Mariana Islands (series), 4519
 hydrology, 4519
 Guidance, *see* Personnel services in education.
 Guidance systems:
 explicit guidance equations for multistage boost trajectories, 4936
 orbital testing requirements, 4812-13
 Guide to specifications and standards of Federal Government, 4508
 Guide to zero defects, 4261
 Guinea, Gulf of, shrimp potential, 4410
 Gulf, *see* name of gulf, or place where located.
 Gulls, *see* Herring gulls.
 Guns, 5"/38 gun, self-study course, 5064
see also Gunshot wounds.
 Gunshot wounds, treatment, USSR study, 4661
 Gwinner, Myron W., forest-fire danger as related to air mass in Ouachita Mountains, 4456
 Gyroscopes, synchronous gyroscopic vibration absorber, analytical research, 4806
- H**
- Hagerty, William W., nomination, hearings, 4215
 Haines Road, winter maintenance, agreement with Canada, 5173
 Halides, *see* Alkali halides.
 Haller, John A., preparation of data for trip desire contour chart, 5127
 Halls, Lowell K., rooting cuttings of browse plants, 4458
 Halophiles, photosynthetic, from Owens Lake, 4818
 Hand tools, stores stock catalog, 4598
 Handbooks, *see* names of departments, etc., issuing handbooks—*also* subjects.
 Handcar Project, *see* Project Handcar (plowshare program).
 Handicapped, children, education, grant program for preparation of professional personnel, 4503
 Hanks, Brantley R., use of penetrometers to determine capability of dust materials to support bearing loads, 4946
 Hansen, J. P., reduction of ferrous oxide (wustite) at high temperatures, 4704
 Hardness, dispersion hardening, basic studies, 4817
 Hardwoods, tropical, suspension of duty, report, 4171
 Harlee, John, remarks, Jan. 12, 1966, 4378
 Harmond, Jesse E., precision vacuum-type planter head, 3728
 Harris, A. S., aerial seeding sitka spruce and western hemlock on cutover area in south-east Alaska, 4444
 Harris, David W., NASA/MOTS optical, observations of ANNA 1B satellite, 4923
 Harris, Roy V., jr., drag characteristics of low-drag bodies of revolution, 4920
 Haswell, Harold A., undergraduate curriculum patterns, survey of baccalaureate programs, 4320
 Hatch, Winslow R., approach to independent study, 4313
 Havana Solidarity Conference, international opinion, 4603
 Hawaii:
 air carrier routes, map, 3952
 Kilauea Volcano, 1959-60 eruption (series), 4523-24
 petrography of lavas of 1959-60 eruption of Kilauea Volcano, 4524
 trade with Orient (remarks), 4030
 Hayward, Carl, fault zone, tectonic creep, 4517
 Head, cancer, 5105
 Head Start Project, *see* Project Head Start.
 Health:
 community health research, opportunities in services and medical care, 5118
 comprehensive services for children and youth project grants, policies and procedures, 3944
 environmental health series, Arctic health, 5104
 health mobilization series, 5107
 kidney disease guide for public health personnel workers, 5110
 legislative, 1965 achievements, 4538
 livestock and poultry movement, ARS requirements, etc., 3733
 medical care and transportation of injured, action program for highway safety, 5130
 needs of Nation, panel summaries from White House Conference on Health, 5231
 professions, education, publications, bibliography, 5108
 professions, educational assistance, extend and expand, law, summary, 4534
 projects supported by Agency for International Development, 4579
 public—
 traineeship program awards, individual, 5102
 traineeships for professional personnel, 5119
 USSR and bloc countries, 4618
 public health monograph series, 5116
 Public Health Service grants, etc., 1965 funds, research, 5033

- Health—Continued
 services, socialize, Turkey, 4607
 statistics—
 analytical studies, 5121
 data evaluation and methods research, 5120
 data from national health survey, 5122
 voluntary health agency expenditures for research and research training, 5035
see also Mental health.
- Health, Education, and Welfare Department:
 donable surplus property program, hearings, 4221
 grants-in-aid and other financial assistance programs administered, impact of 1965 legislation, 4532
 handbook on programs, major program and legislative achievements, 4533
 reorganization, hearings, 4224
- Health insurance:
 aged persons, conditions for participating hospitals, 5142
 Blue Cross-Blue Shield plans—
 hospital and surgical-medical benefits available to Public Health Dept., District of Columbia Government, GAO report, 4498
 1964 finances, 5145
- Health, White House Conference on, *see* White House Conference on Health.
- Hearing examiners, examination announcement, amendment, 3968
- Heart:
 cardiac output, computer circuit calculates, 4843
 human and animal, restoration of contractility and prospects for transplantation, 4996
- Heat:
 flow, underground, East Tintic district, Utah, 4521
 heat calculation of equipment for desalting water by freezing, USSR study, 4649
 Heat exchange, *see* Heat transfer.
- Heat exchangers, hypothermia induced, use to study central nervous system changes, 3780
- Heat flux, *see* Heat transfer.
- Heat of activation, relation to heat of adsorption for reduction of wustite and magnetite, 4789
- Heat of adsorption, in relation to heat of activation for reduction of wustite and magnetite, 4789
- Heat of reaction, used in static water removal from fuel cells, 4850
- Heat sink, copper foil provides uniform heat sink path, 4841
- Heat transfer:
 aerodynamic, use of fusible temperature indicators for obtaining data, 4986
 carbon steel surfaces corrosion, 4557
 critical heat flux for saturated pool boiling from horizontal and vertical wires in reduced gravity, 4905
 plane thermoelastic deformation of internally heated annular disks or hollow cylinders, 4985
 thermal conductivity of soils, measurement methods, 3817
 turbulent flow in smooth tubes for reacting N_2O_4 - NO_2 system, 4964
 two-dimensional, in radiating stainless-steel-clad copper fins, 4903
 vapor condensation, heat exchange, 4989
- Heinrich, Kurt F. J., cooperative action on determination of X-ray mass attenuation coefficients, 5017
- Helicopters:
 basic handbook, 4430
 CH-47A Chinook helicopter, tests in soft clay soils, 4337
 single-engine turbine, engine failure protective warning systems, requirements, 3838
- Helme, William H., validation of experimental tool and trade knowledge tests, 3840
- Helmert, Frank V., nomination, hearings, 4215
- Hemisphere, Eastern, foreign air carriers, routes to U.S. authorized under permit, map, 3957
- Hemisphere, Western:
 agricultural economies of dependent territories, 4285
 foreign air carriers, routes to U.S. authorized under permit, map, 3958
- Hemlock, western, aerial seeding on cutover area in southeast Alaska, 4444
- Henkes, William C.:
 mineral industry of—
 Algeria, 4760
 Ghana, 4764
 Republic of Congo (Léopoldville), 4776
 United Arab Republic (Egypt), 4781
- Henning, John F., address, Jan. 12, 1966, 4697
- Hercules, F., orbital testing requirements for guidance and control devices, 4812-13
- Herr, Lester A., hydraulic charts for selection of highway culverts, 5132
- Herring, Harvey W., boron filaments, 4947
- Herring gulls, ecology of pisciculture, southern coast of Aral Sea, USSR study, 4632
- Heyamoto, Hiromu, sablefish found off mouth of Columbia River, 4409
- Hibbard, Walter R., jr., remarks, Jan. 18, 1966, 4754
- Hiemstra, Stephen J., talk, Nov. 17, 1965, 4291
- Higgins, C. L., exhaust jet wake and thrust characteristics of nozzles designed for VTOL downwash suppression, 4828
- High schools:
 cost of secondary school guidance services, 4297
 grant formulas under 1965 school act, hearings, 4128
- Higher education, *see* Colleges and universities.
- Highway safety, *see* Safety of life.
- Highways, *see* Roads and highways.
- Hill, John W., city halls and emergency operating centers, 3965
- Hill-Burton program:
 hospital and medical facilities series under Hill-Burton program, 5108
 publications, bibliography, 5108
- History, *see* subjects.
- History and Technology Museum, contributions from, 5040
- Hitz, Charles R., bottom trawling surveys of northeastern Gulf of Alaska, 4406
- Hoc tap (North Vietnam periodical):
 translations, 4616
- Hoekstra, P., frost-heaving pressures, 3818
- Hoffman, Kenneth J., wages and related benefits, metropolitan area, 4718
- Hog cholera, eradication, State-Federal cooperative program, 1965 progress report, 3735
- Holidays, Federal, consideration, authorization, report, 4190
- Holleman, Euclid C., control experiences of X-15 pertinent to lifting entry, 4978
- Hollomon, J. Herbert:
 addresses—
 Sept. 27, 1965, 4027
 Nov. 4, 1965, 4000
 Jan. 22, 1966, 4029
- Home economics:
 home and garden bulletins, 3750-51
 homemakers, simplified housekeeping directions, job sheets, 5124
 research report, 3752

INDEX

- Homes:
- all-electric, annual bills, 4379
 - FHA insured mortgages—
 - area trends, 4371
 - State trends, 4377
 - mortgage insurance, FHA regulations, amendments, 4374
 - summer-home sites on national forest lands, follow-up review of adjustments made in fees charged, Forest Service, GAO report, 4497
 - Homestake-Sapin Partners, mining methods and costs at uranium mine, 4755
 - Homotransplantation, *see* Transplantation (physiology).
 - Honda, Nishio, precooling of peripheral arterial blood in cold- and warm-adapted rabbits, 3782
 - Honeycomb structures, *see* Laminated materials.
 - Hooker, G. Vernon, Air Force scientific research bibliography, 3773
 - Hooks, fish, aluminum crimping sleeve prevents damage, 4405
 - Horvitz, D. G., computer simulation of hospital discharges, 5120
 - Hospital administrators, resident in hospital administration, examination announcement, 3987
 - Hospital and Medical Facilities Division, publications, bibliography, 5108
 - Hospital Corps, Navy, handbook, change, 4749
 - Hospitalization, *see* Veterans hospitals.
 - Hospitalization insurance, aged persons, conditions for participation of hospitals, 5142
 - Hospitals:
 - conditions of participation in health insurance for aged program, 5142
 - discharges, computer simulation, 5120
 - hospital and medical facilities series under Hill-Burton program, 5108
 - technological change, 4332
 - see also* Veterans hospitals.
 - Hours of labor:
 - factory workers, earnings and weekly hours, 4736
 - maximum, retail trade, study, 5224
 - motor carrier employees, extending overtime provisions of fair labor standards act, 5222
 - nursing homes etc., overtime protection, study, 5223
 - output per man-hour, industry indexes, 4717
 - Housatonic River, water resource appraisals for hydroelectric licensing of basin, planning status report, 4384
 - House Administration Committee, House, reports, 4102-10
 - House documents, 4045-73
 - House files, *see* Files.
 - House of Representatives:
 - Members, four-year term, message from the President, 4068
 - telephone directory, Jan. 1966, 4044
 - House reports:
 - private bills, 4074-80
 - public bills, 4081-4116
 - Household appliances, free world production and trade, 1961-63 totals, 4004
 - Household goods, *see* Furniture.
 - Households:
 - private, employment, expanding opportunity, 4326
 - sample survey, Atlantida case study—content and design of household surveys, 3938
 - survey objectives and description of country, 3937
 - with telephones, Mar. 1965, population characteristics, 3925
 - with television sets in U.S., current housing reports, 3919
 - Housekeeping, *see* Home economics.
 - Houser, Leroy S., sanitation of shellfish growing areas, 5112
 - Houses:
 - can resist hurricanes, 4461
 - flooded, first aid, 3743
 - Housing:
 - acts, compilation, 4042
 - Alaska natives, studies, 5104
 - census publications price list, 5101
 - current reports, housing characteristics, 3919
 - housing and urban development act of 1965, Federal grant assistance for water sewer systems, 4541
 - loans, defaulted, collection efforts of VA, GAO report, 4504
 - public and private, study, authorization, reports, 4162, 4177
 - rental and cooperative, for families of low and moderate income, FHA mortgage insurance, consumer bulletin, 4372
 - Housing and Urban Development Department:
 - Secretary, nomination of Robert C. Weaver, hearing, 4212
 - Under Secretary, nomination of Robert C. Wood, hearing, 4212
 - Houston, Billy J., nonmetallic waterstops, water retentivity, etc., of splices, 4342
 - Houston, Walter K., effects of stocking rates on range vegetation and beef cattle production in northern Great Plains, 3772
 - H-response in electroencephalograms of aircrew personnel, 3799
 - Hudelson, John C., dynamic instability of undamped bellows face seals in cryogenic liquid, 4944
 - Hudgins, Robert, proceedings against report, 4096
 - Huggett, Clayton, effects of 100% oxygen on ignitibility and combustibility of materials, 3797
 - Hughes, L. E., industrial services for nursing home industry, 4332
 - Hultquist, A. E., electrolytic preparation of high dielectric thin films, 4821
 - Human environmental sensitivity to vibrotactile stimulation, etc., 3784
 - Human race, *see* Man.
 - Human resources, *see* Ability.
 - Hume, Ivor N., excavations at Clay Bank in Gloucester County, Va., 5040
 - Hungary:
 - Academy of Sciences, regulation of research sites receiving support, 4606
 - algae studies, 4673
 - chemical research, various aspects, 4670
 - Minister of Public Health, control of radiation dosage received by workers, decree, 4610
 - 1966 scientific events slated, 4677
 - Hunger:
 - hope for hungry nations (address), 3753
 - war on hunger, program for foreign aid, message from the President, 4072
 - Hunt, Eleanor P., mortality of white and nonwhite infants in major U.S. cities, 4536
 - Hurley, Ray, remarks, Nov. 9, 1965, 3941
 - Hurricanes, houses can resist, 4461
 - Hydraulic engineering, circular, 5132
 - Hydraulics:
 - analysis of circular pipe culverts, electronic computer program, 5125
 - charts for selection of highway culverts, 5132
 - model investigations, Cochiti Dam, Rio Grande, N. Mex., 4338
 - O-ring tube fittings form leakproof seal in hydraulic systems, 4857
 - Hydrocarbons, fuels, flammability properties, 5071
 - Hydroelectric power plants, *see* Electric power plants.

Hydrology:
 alluvial deposits, Ohio River Valley, Ky., 4530
 contributions to hydrology of United States (series), 4529
 Guam, 4519
 Guam, Mariana Islands (series), 4519
 USSR studies, 4671
Hygiene, see Health.
 Hyperbolas, rectangular, describing load-deformation response of soils in vehicle mobility research, 4339
 Hypophthalmichthys, white tolstobiks, breeding in Amu Darya River basin, 4627
 Hypophysis, see Pituitary glands.
 Hypothermia:
 cross circulation and heat exchangers employment, study of central nervous system changes, 3789
 treatment of terminal states, international symposium, 4662

I

I.C.O., see Interagency Committee on Oceanography.
 I.R.S., see Internal Revenue Service.
 Ice, see Ice crystals.
 Ice crystals, nucleation and growth, 4552
 ICO, see Interagency Committee on Oceanography.
 ICY, see International Cooperation Year.
Ideology:
 Islam, overcoming, USSR study, 4598
 United States ideological offensive in winning cold war, hearings, 4090
Ignition, see Combustion.
 Ileum, see Intestines.
 Immersion, water, technique for study of mobility of pressure-suited subject under balanced-gravity conditions, 4900
Immigration and emigration:
 investigation, authorization, report, 4191
 laws, administrative decisions, 4542
Immunology, space problems, USSR study, 4647
Impact, pressure waves generated in water filled tanks impacted by high-velocity projectiles, 4912
Impact limiters, balsa, practical limits, 4924
Impedance, microwave, measurements and standards, errata, 5008
Imports, working-day and seasonal adjustment factors and months for cyclical dominance (MCD), 3940
see also names or classes of articles imported.
Improving sawmill profits through operations research, 4476
Incentive payments, differential monetary rewards, effects on 6 uninterrupted hours of monitoring, 3794
Income:
 and resources, simplified methods for consideration, 4348
 farm income increased, outlook (address), 3739
 tax returns statistics, 1962, fiduciary, gift, and estate tax, 4570
 western livestock ranches, effects of changes in grazing fees, 4279
see also subject from which income is derived.
Income tax:
 exemption of nonprofit corporations providing reserve funds for building and loan associations, report, 4167
 graduated withholding and speedup of corporate taxes, hearings, 4151
 IRS looseleaf regulations system, 4562-63
 personal income taxes, Federal-State coordination, 3723
 per-unit capital retains, tax treatment by cooperatives and patrons, 4352
 treatment of income resulting from lapse of options written as parts of straddles, report, 4153

Indexes:
 Defense Supply Agency, publications, forms, etc., 4245
 Federal item identification guides for supply cataloging, alphabetical index of names, 4252
 Federal supply classification—
 alphabetic index, 4243
 numeric index of classes, 4242
 journal of executive proceedings of Senate, 89th Cong., 1st sess., 4156
 languages and dialects, classification, Library of Congress, 4740
 Navy officer classifications manual, 5063
 nuclear science abstracts, cumulative report number, with public availability citations, 3857
 output per man-hour, concrete products industry, 4716
 surface water records to Dec. 31, 1963, North Atlantic slope basin, 4515

India:
 agricultural commodities, agreement, 5165
 economy, basic data, 4005
 national industry development, and status of worker class after independence, 4597
Indian Ocean:
 radio navigational aids, change, 5057
 radio weather aids, 5058

Indiana:
 census of business, 1963 retail trade, area statistics, errata, 3875
 women workers, 5253

Indians:
 education, 1965 statistics, 4547
 music, 4545
 Oklahoma, culture and civilization, 4546
see also names of reservations or tribes.

Indonesia, mineral industry, minerals year-book chapter, 4765
Industrial agreements, wage calendar, 1966, major agreement expirations and reopenings, 4757
Industrial arbitration, State legislation, mediation laws, summary, 4707
Industrial College of Armed Forces, correspondence course offered on national security management, information booklet, 4586
Industrial instruments, and equipment, Japan, 4014
Industrial plants, see Plants (industrial).
Industrial relations:
 labor management reporting and disclosure act of 1959 as amended, text, 4695
 State labor relations acts, summary, 4706.
 State legislation, mediation laws, summary, 4707
Industrial services for nursing home industry, 4332
Industries, see Industry—also names of industries.
Industry:
 Air Force/Industry data management symposium, Sept. 28-30, 1965, proceedings, 3791
 American Samoa, minimum wage rates, data, 5218
 current industrial reports, 3920-24
 India's national development, status of worker class, etc., 4597
 industrial technology, government must foster for industry (address), 4000
 USSR, bonus fund for workers, 4668
 wage survey, communications, 4729
see also Manufactures and manufacturers—also names of industries.

Infants:
 breast feeding your baby, 3943
 mortality of white and nonwhite infants in major U.S. cities, 4536

Inflammable materials, flammability properties of hydrocarbon fuels, 5071

INDEX

- Influenza, A2 and B, outbreaks in 1962, efficacy of live vaccine, USSR study, 4666
- Influenza vaccine, epidemiological efficacy of live influenza vaccine during A2 and B influenza outbreaks in 1962, USSR study, 4666
- Information, *see* Public information.
- Information storage and retrieval systems keypunch controls for string-punching of statistical data, 5016
- Information theory in psychology, uncertainty, concept as applied in psychological research, 3786
- Inheritance and transfer tax: career opportunities, estate tax examiner, 4561 returns, 1962 statistics of income, 4570
- Injuries, coal mining, analysis of mine safety factors, etc., 4756
see also Motor vehicle accidents—Radiation injuries.
- Inner radiation belt, *see* Van Allen radiation belts.
- Insecticides, *see* Pesticides.
- Insects, publications, price list, 5098
- Inspectors, *see* types of inspectors.
- Installations (military): construction, agreement with Saudi Arabia, 5158 productive civilian uses of former Defense Department installations, 4260
- Institutions, *see* Child welfare institutions.
- Instrumentation, radiochemical analysis, 5013
- Instruments, *see* names and types of instruments.
- Insulation, aluminized fiber glass insulation conforms to curved surfaces, 4861
- Insulators: adsorption of cesium, 4810 insulator-holder protects transistors in dense electronic assemblies, 4882
- Insurance: industry— impact of office automation, 4730 investigation, hearings, 4226 operations, veterans benefits manual, 5207-8
see also types of insurance.
- Interagency Committee on Oceanography, ICO pamphlet series, 4365
- Interagency coordination in environmental hazards (pesticides), hearings, 4223
- Interest and usury, OASDI trust funds give additional interest earnings, provision of 1960 amendments, 5141
- Interest equalization tax act: extend, legislative history of H.R. 4750, 4150 termination of designation of certain countries as less developed countries, message from the President, 4069
- Interferometers, astrophysics use, USSR study, 4660
- Intergovernmental relations, study, authorization, report 4183
- Interim reports, Army Aviation Materiel Laboratories, 3813
- Interior and Insular Affairs Committee, House: hearings, 4134-36 reports, 4112-16
- Interior and Insular Affairs Committee, Senate, investigations and studies, authorization, report, 4185
- Interior Department, saline water research and development progress reports, 4550-58
- Internal revenue: code of 1939, amend, report, 4169 code of 1954, amend, 4217 reports, 4167, 4169 procedure and administration, IRS loose-leaf regulation system, 4566
see also names of certain taxes, e.g., Income tax.
- Internal Revenue Service: career opportunities, 4569 computer trainee, 4560 estate tax examiners, 4561 programmer, 4567 revenue agents, professional accounting, 4568 revenue officer, 4569 tax technician, 4571 looselenf regulations system, 4565 excise taxes, 4564 income tax, 4562-63 procedure and administration, 4566 publications, containing helpful tax information, list, 5095
- Internal Revenue Taxation Joint Committee, staff report on tax treatment of income from straddles, 4153
- Internal security, *see* National security.
- International agreements, *see* subjects, names of countries, etc.
- International boundary study, 5154
- International Commerce Bureau, International business, publications, checklist, 4577
- International Conference on Public Education, progress of public education in United States, 1964-65, report, 4316
- International cooperation, assignment of the century, 5150
- International cooperation year, international cooperation, assignment of the century, 5150
- International Development Agency, selling services for international development, 3868
- International fairs, *see* Fairs.
- International organizations, immunities act, amend rel. to European Space Research Organization, report, 4168
- International relations: Atlantic alliance— allied comment, 4219 treaty and related agreements, texts, 4220 behavioral sciences and national security, report, 4090 foreign affairs (address, excerpt), 5152 foreign policy of U.S. investigations and studies, authorization, report, 4179 general foreign policy series, 5150-52 winning the cold war, U.S. ideological offensive, hearings, 4090
- International Statistical Programs Office, series ISPO 1, 3937-38
- International sugar agreement of 1958, protocol for prolongation, 5156
- International Symposium on Genes and Chromosomes, Structure and Functions, proceedings, 5030
- International trade, *see* Commerce.
- Interplanetary missions, *see* Planets.
- Interpretative bulletins, Wage and Hour and Public Contracts Divisions, 5221
- Interstate and Foreign Commerce Committee, House: activities, 89th Congress, 1st session, report, 4081 investigations and studies, expenses, report, 4105 reports, 4081-82
- Interstate Commerce Commission: decisions (bound reports), 4584 nomination of— Deason, Willard, hearings, 4215 Webb, Charles A., hearings, 4215 REA Express, research collaboration, staff study, 4583 report, 1965— departmental edition, 4582 document edition, 4057
- Intestines, cobalt-60 irradiated rabbits, sodium transport in isolated ileum, 3792

Intrieri, Peter F., experimental stability and drag of pointed and blunted 30° half-angle cone at Mach numbers from 11.5 to 34 in air, 4939

Inventions, State expositions, plan for developing, 5003

Investigators, *see* Criminal investigators.

Investments, application of mathematical methods in economics and effectiveness of capital investments, USSR studies, 4645

Investors, foreign investors tax act of 1965, summary, 4149

Ion beams, mercury, pumping by liquid-nitrogen-cooled condensers, 4965

Ion exchange, membranes, transport properties, 4553

Ionization gages, nude fast-response cold-cathode, construction and evaluation, 4981

Ionosphere:
at high latitudes, investigation, 4992
solar flare effects observed Sept. 1960–Dec. 1962, atlas, 5018

Ions, transport across microbial membranes, research, 4554
see also ions by name, e.g., Mercury.

Iran:
foreign trade regulations, 4006
mineral industry, minerals yearbook chapter, 4766

Ireland, mineral industry, minerals yearbook chapter, 4767

Iron:
chemistry of iron-rich sedimentary rocks, 4520
foundries, census of manufactures, industry report, 3899
iron and steel, mineral industry survey, annual, preliminary, 4757
ore, production, etc., 1965, preliminary, 4758

Iron ores, *see* Iron.

Iron oxides, reduction and adsorption phenomena, 4789

Irradiation, *see* Gamma rays.

Irrigation projects, *see* names of projects.

IRS, *see* Internal Revenue Service.

Islam, *see* Mohammedanism.

Isle Royale National Park, general information, 5046

Isotopes:
radioisotope techniques, radiochemical analysis, 5013
standards, report, July 1964–June 1965, 5012

ISPO, *see* International Statistical Programs Office.

Israel, mineral industry, minerals yearbook chapter, 4768

Italy, Austria-Italy boundary, study, 5154

It's your future, 4329

J

Jackson, Charlie M., jr., flight performance estimated with closed-form approximations to equations of motion, 4984

Jacob, Conrad J.:
jewelry, silverware and plated ware, 3905
musical instruments and parts, toys, and sporting and athletic goods, 3906
special industry machinery, except metal-working machinery, 3901

James, Harold L., chemistry of iron-rich sedimentary rocks, 4520

Japan:
ancient novae and supernovae, and their significance in radioastronomy, 4903
mineral industry, minerals yearbook chapter, 4769
scientific, industrial and technical instruments and equipment, 4014

Jarvis, N. L., surface chemistry of fluorochemicals, 5073

Jasperoids of Lake Valley Mining District, N. Mex., 4513

Jean, C. V., Australian wheat marketing system, 4432

Jenkins, Jerald M., thermal-buckling characteristics of flanged, thin-shell leading edges, 4972

Jenkinson, Paul M., effect of core thickness and moisture content on mechanical properties of 2 resin-treated paper honeycomb cores, 4463.

Jet airplanes, *see* Airplanes.

Jewel bearings, United States trade, 3869

Jewelry, census of manufactures, industry report, 3905

Jigs (machinery):
assembly jig assures reliable solar cell modules, 4873

Job Corps, facts, 4269

Jobs, *see* Employment.

Johns, Robert H., theoretical elastic mismatch stresses, 4975

Johnsen, Roy L., weight study of partially segmented direct-condensing radiators for large space power systems, 4963

Johnson, Allan M., demineralization of saline water, by environmentally modulated adsorption, 4551

Johnson, Floyd A., sample sizes for timber cruises, 4447

Johnson, Joseph L., jr., low-speed force and flight investigation of various methods for controlling parawings, 4899

Johnson, Nicholas:
remarks—
Jan. 12, 1966, 4745
Feb. 9, 1966, 4746

Johnson, R. L., tips for managing drought-stricken cottonwoods along lower Mississippi River, 4457

Johnson, Wendell C., wind in southwestern Great Plains, 3736

Johnston, Norman, stream catalog of southeastern Alaska regulatory district 9, 4426

Joint Publications Research Service, JPRS series, 4588–4693

Joints, end, evaluation of commercially made end joints in lumber, 3 test methods, 4466

Jones, James R., proceedings against, report, 4093.

Jones, Robert A., use of fusible temperature indicators for obtaining quantitative aerodynamic heat-transfer data, 4986

Jordan, mineral industry, minerals yearbook chapter, 4770

Journals:
Antarctic journal of United States, 5048
executive proceedings of Senate, 89th Cong., 1st sess., index, 4156
Senate, 89th Cong., 1st sess., 4157
JPRS series, 4588–4693

Judges:
circuit and district, additional, appoint—
hearings, 4138
report, 4111
Tax Court, retired pay, change method of computing, report, 4169

Judgments, *see* names of courts, etc., rendering judgments.

Judiciary, *see* Courts of United States.

Judiciary Committee, House:
activities, summary, 4141
committee prints, 4140–41
hearings, 4137–38
history, 4140
reports, 4074–80, 4098, 4100, 4111

Judiciary Committee, Senate:
committee print, 4227
hearings, 4225–26, 4228–29
investigations and studies—
administrative practice and procedure in Federal agencies, authorization, report, 4186
antitrust and monopoly laws, administration, authorization, report, 4187

INDEX

- Judiciary Committee, Senate—Continued investigations and studies—Continued constitutional amendments, authorization, report, 4205
 constitutional rights, authorization, report, 4188
 criminal laws and procedures, authorization, report, 4189
 Federal charters, holidays, and celebrations, authorization, report, 4190
 Federal judicial system, authorization, report, 4206
 Immigration and naturalization, authorization, report, 4191
 internal security laws, etc., administration, authorization, report, 4192
 juvenile delinquency, authorization, report, 4193
 national penitentiaries, authorization, report, 4194
 Patent Office administration and patent statutes, authorization, report, 4195
 refugees and escapees, authorization, report, 4196
 revision and codification of U.S. statutes, authorization, report, 4197
 report, 4186
 Judson, Arthur, weather and climate of high mountain pass in Colorado Rockies, 4475
 Juniper, *see* Cedar.
 Jury, free press and fair trial, constitutional rights and guarantees, hearings, 4225
 Juvenile courts, statistics, 3948
 Juvenile delinquency :
 investigation, authorization, report, 4193
 public institutions for delinquent children, 1964, statistics, 3947
- ### K
- Kaapke, Lyle D., multiple linear regression analysis of officer career attitudes, 3790
 Kachadoorian, Reuben, effects of earthquake of Mar. 27, 1964 at Whittier, Alaska, 4525
 Kaplan, Harry, prediction of success in Army aviation training, 3843
 Karst, deposits, Madison group, Livingston, Mont., discussion, 4522
 Kaufman, Lawrence A., engine failure protective warning systems in single-engine turbine helicopter, 3838
 Kavanagh, Patrick, through-flow solution for axial-flow turbomachine blade rows, 4820
 Kawenski, Edward M., stoppings for ventilating coal mines, 4793
 Kear, John C., scientific, industrial and technical instruments and equipment in Japan, 4014
 Kennebec River, water resource appraisals for hydroelectric licensing of basin, planning status report, 4385
 Kentucky :
 forests, 4477
 Ohio River Valley, alluvial deposits, hydrology, 4530
 Keppel, Francis :
 address—
 June 12, 1965, 4300
 June 22, 1965, 4314
 July 20, 1965, 4310
 Aug. 23, 1965, 4308
 Nov. 10, 1965, 4321
 Key to meteorological records documentation, 4346, 5226
 Keyed plugs and sockets prevent improper connections, 4875
 Keypunch controls for string-punching of statistical data, 5016
 Keys, simple key locks turbine rotor blades, 4860
 Keyserling, Mary D., address, Feb. 5, 1966, 5250
 Khalafalla, Sanaa E., adsorption phenomena and reduction of iron oxides, 4789
 Kidneys, diseases, guide for public health personnel, 5110
 Kieley, James F., cancer programs of U.S. Public Health Service, 4531
 Kilauea Volcano :
 acid fumarolic gas from, 4523
 1959-60 eruption (series), 4523-24
 petrography of lavas, 4524
 Killingworth, Charles C., seminar on manpower policy and program, structural unemployment in United States, 4700
 Kiln-drying, *see* Kilns.
 Kilns, kiln-drying news and views, warp reduction, 4439
 Kimbell, Charles L., mineral industry of Basutoland, Bechuanaland, and Swaziland, 4761
 KIWI B (rocket), *see* Rockets.
 Klopp, William D., mechanical properties and recrystallization behavior of electric-beam-melted tungsten compared with arc-melted tungsten, 4966
 Knitting mills, census of manufactures, industry report, 3887
 Kofa Game Range, birds, 4417
 Kofskey, Milton G., radial inflow turbine designed for Brayton cycle space power generation system, 4898
 Koning, J. W., Jr., comparison of 2 specimen shapes for short column test of corrugated fiberboard, 4440
 Korea :
 ancient novae and supernovae, and their significance in radioastronomy, 4993
 North, mineral industry, minerals year-book chapter, 4771
 Republic, higher educational reforms, 4306
 Kornegay, Marshall R., proceedings against, report, 4094
 Kosmahl, H. G., optimum design of magnetic braking coils, 4910
 Krammes, Jay S., streamflow records from San Dimas Experimental Forest, 4448
 Kromer, George W., talks, Nov. 18, 1965, 4290, 4292
 Krylov-Bogoliulov and Poincaré methods, *see* Equations.
- ### L
- LaBau, Vernon J., aerial photo scale-protractor, 4445
 Labels, labeling treated seed, requirements under Federal seed act, 4234
 Labor :
 factory workers, earnings and weekly hours, 4736
 foreign conditions, new publications, 4738
 foreign countries, economic policies and practices for relocating workers used by governments, programs, 4040
 indexes of output per man hour, concrete products industry, 4716
 labor force, monthly report, 4734
 man-hour output, indexes—
 private economy, 4735
 selected industries, 4717
 migratory, study, authorization, report, 4207
 monthly labor review, reprints, 4736-37
 requirements for construction of federally aided highways, 4715
 status of India's worker class after independence, 4597
 training of skilled workers, tasks of research institutes, 4669
 USSR, workers, bonus fund in industrial enterprises, 4668
 see also Farm labor—Manpower—*also* headings beginning Labor.
 Labor and Public Welfare Committee, Senate :
 additional professional staff members and clerical assistants, report, 4198
 committee print, 4230
 investigations and studies, migratory labor, authorization, report, 4207

Labor Department:
 civil rights responsibilities, 4327
 jobs filled through Federal Service entrance examination and its management intern option, questions and answers, 4698

Labor laws:
 and practice in—
 Malaysia and Singapore, 4713
 Tunisia, 4714

State—
 affecting women—
 California, 5224
 Massachusetts, 5245
 Minnesota, 5246
 New Mexico, 5247
 summary, 5243

labor relations acts, summary, 4706
 mediation laws, summary, 4707
 minimum wage laws, summary, 5251
 1965 legislation, 4710

State and Federal—
 labor legislation, 1963, annual digest, 4704
 status of agricultural workers, 4705
 union regulatory provisions, summary, 4708

see also Employers' liability and workmen's compensation.

Labor legislation, see Labor laws.

Labor management, see Industrial relations.

Labor management reporting and disclosure act of 1959, as amended, text, 4695

Labor organizations, see Labor unions.

Labor relations, see Industrial relations.

Labor standards:
 fair labor standards act—
 American Samoa minimum wage rates, 5218
 equal pay for equal work, 5221
 farm workers, extending minimum wage, 5220
 Puerto Rico minimum wage rates—
 retailing, wholesaling, and warehousing industry, 5217, 5225
 rubber products industry, 5219
 reports to Congress as required by sec. 4(d), 5222-23
 retail trade, minimum wage and maximum hours, effects of 1961 amendments, 5224

Labor Standards Bureau:
 bulletins, 4702-4
 fact sheet (series), 4705-8

Labor Statistics Bureau:
 BLS report series, 4713-17
 bulletins, 4718-33
 foreign labor conditions, new publications, 4738

Labor unions:
 Africa, nation-building and international free trade union movement (paper), 4580
 Europe, directory, 4581
 State regulatory provisions, summary, 4708

Laboratories, standards use of peak ac-dc voltage comparator, 5014

Lacquer and lacquering, Federal test method standard, 4397

LaGuardia Airport, N.Y., aircraft accident, 3950

Lake Valley, mining district, N. Mex., Jasperoids, 4513

Laminated materials:
 drill bit design assures clean holes, 4879
 effect of core thickness and moisture content on mechanical properties of 2 resin-treated paper honeycomb cores, 4463

LaMoure, Lawrence J.:
 newspaper, periodicals, books, and miscellaneous publishing, 3892
 pulp, paper, and board mills, 3891

Lamps, discharge, electrodeless, is easily started, has high stability, 4852

Land:
 central Great Plains—
 how to prepare land and plant trees for windbreaks, 4488
 windbreaks, how to use trees to protect land, 4485
 resource regions and major land resource areas of United States, 3744

Land-grant colleges:
 and State universities, statistics, 1965 report, 4317
 in house of science there are many mansions (address), 3754

Landing (aircraft):
 X-15 landing loads, summary, 4979

Landing (spacecraft), see Spacecraft.

Landslides, earthquake of Mar. 27, 1964, Whittier, Alaska, effects, 4525

Langley Research Center, low-frequency noise facility, 4948

Language and languages:
 artificial languages, Asia, Africa, Oceania, America, classification, Library of Congress, 4741
 cybernetic methods, Hungarian study, 4674
 index, classification, Library of Congress, 4740
 mixed languages, Asia, Africa, Oceania, America, classification, Library of Congress, 4741
see also names of languages.

Larmon, Elizabeth A., Americans at mid-decade, 3927

Lateral sloshing, see Sloshing.

Latin America:
 alliance for progress, American partnership, 4578
 survey of efforts for developing human resources, 5155

Latitude, high, polar aurora, geomagnetic disturbances, and ionosphere investigation, 4992

Launch vehicles, see Spacecraft.

Launching of surface waves on axial-cylindrical reactive surface, 4928

Lava, petrography, 1959-60 eruption of Kilauea Volcano, Hawaii, 4524

Law, see Codes of law—Labor laws—Military law—*also* subjects.

Law enforcement, career opportunities
 Treasury enforcement agent, 5196

Laws, see Labor laws—Law—*also* subjects.

Layman's guide to individual rights under United States Constitution, 4237

Lazorchick, Daniel C., Dec. 5-7, 1965, paper, 4580

Lead tellurides, thermoelectric bonding study, 4824

Leaflets, see names of departments, etc., issuing leaflets—*also* subjects.

Learning:
 aids, elementary arithmetic, 4301
 immediate retrieval of verbal series as function of stimulus grouping, 3785
 Learning task, *see* Psychology.

Leather goods, see Leather, hides, and skins.

Leather, hides, and skins, tanning, footwear, industrial leather goods, census of manufactures, industry report, 3896

Lectures, see Addresses, lectures, etc.

Lederer, P. S., earth's field static calibrator for accelerometers, 5011

Legislation:
 legislative achievements in health, education, and welfare, 4538
 major legislative actions, 89th Congress, 4043
 Ways and Means Committee, House, history of H.R. 4750, interest equalization tax extension act of 1965, 4150
see also Labor laws—*also* subjects.

Leibeckl, Harold F., argentic oxysalt electrodes, 4952

Leinenbach, Paul W., economy of Denmark, 4012

INDEX

- Lending operations, *see* Loans.
- Lepidoptera, *see* Microlepidoptera.
- Lesage, Alan M., employment of cross circulation and heat exchangers to induce hypothermia, use in study of central nervous system changes, 3780
- Lettuce, do lettuce buyers exert oligopsony power?, 4281
- Levine, Jules D., adsorption of cesium on insulators, 4810
- Lexiphanes, *see* Beetles.
- Liberty of the press, free press and fair trial, constitutional rights and guarantees, hearings, 4225
- Libraries:
- Air Force, buying calendar for annual publications, 3778
 - medical library assistance act of 1965, highlights, history, etc., 4535
 - Library accessions, Middle East, American Libraries Book Procurement Center, Cairo, 4742
 - Library of Congress:
 - accessions, Middle East, American Libraries Book Procurement Center, Cairo, 4742
 - classification class P, subclasses—
 - P-PM supplement, index to languages and dialects, 4740
 - PJ-PM, Asia, Africa, Oceania, America, languages and literatures, 4741
 - public law 480 project, accessions list, Middle East, 4742
- Licenses:
- AEC licensing guide, 3845
 - water resource appraisals for hydroelectric licensing, planning status report—
 - Housatonic River basin, 4384
 - Kennebec River basin, 4385
 - Penobscot River basin, 4386
 - Piscataqua River basin, 4387
 - Presumpscot River basin, 4387
 - Saco River basin, 4387
- Lie detectors, use of polygraphs by Federal Government, hearing, 4133
- Life insurance:
- national service—
 - 1965 regular dividend schedules, 5207
 - 1966 regular dividend schedules, 5208
 - Life support systems, water-immersion technique for study of mobility of pressure-suited subject under balanced-gravity conditions, 4900
- Lifting, teach them to lift, 4702
- Light, intensity, effect on oxygen production by algae, 5075
- Lightning, ball, characteristics, 4935
- Lights and lighting:
- Naval Oceanographic Office, list—
 - Europe and Africa, west coasts, etc., change, 5058
 - North and South America, east coasts, etc., 5055
- Lim, Benjamin H., mineral industry of Taiwan, 4779
- Limiters, *see* Impact limiters.
- Lin-Fu, Jane S., sickle cell anemia, 3946
- Lines, *see* Electric lines.
- Linings:
- floating liners, use of thin films, for fiber-glass cryogenic propellant tanks, 4949
 - glass flakes as liner for fiber-glass cryogenic propellant tanks, 4893
- Linn, Alice, how to teach sewing machine use and care, 3764
- Liquid cavitation studies in circular pipe bends, 4925
- Liquid fuel, *see* Fuel oils.
- Liquid lead indicators, photoelectric system continuously monitors liquid level, 4876
- Liquids:
- behavior in reservoir of sound suppressor system, 4921
 - centrifugal device separates liquid from gas, 4887
 - Liquids—Continued
 - interaction of structure and liquid in sound suppressor system, 4926
 - level, control system maintains, 4872
 - Liske, Edward A., Jr., H-response in electroencephalograms of aircrew personnel, 3799
 - Lists, *see* subjects of lists.
 - Litigation, *see* Actions at law.
 - Litters, *see* Stretchers.
 - Livestock:
 - health requirements, etc., government movement, 3733
 - western ranches, grazing fees and permitted use of public rangelands on incomes, effects of changes, 4279
 - world summaries of statistics, release date, announcement, 4433
 - Livingston, Mont.:
 - geology of southwestern area (series), 4522
 - stratigraphy of Madison group, and discussion of karst and solution-breccia features, 4522
 - Load (mechanics):
 - bearing loads, use of penetrometers to determine capability of dust materials to support, 4946
 - buffer response of Apollo boilerplate service module, full-scale and model compared, 4895
 - constant-amplitude loading, local plastic stresses in sheet-aluminum-alloy specimens, 4914
 - dynamic conditions, behavior of single-turn magnetic coil, 4945
 - general instability of ring-stiffened corrugated cylinders under axial compression, 4902
 - maneuver fatigue test results, programming techniques and load factors influence, 4913
 - truss-core sandwich cylinder loaded to failure in bending, test, 4916
 - X-15 landing loads, summary, 4979
 - Loans:
 - economic disaster, under consolidated FHA act, authorize, hearing, 4210
 - EDA business loans, how to apply, 4263
 - Farmers Home Administration—
 - insured loans, information for lenders, 3763
 - procedures for determining whether loan applicants are unable to obtain financing from private or cooperative credit sources, need to strengthen, GAO report, 4500
 - Federal loan for poultry processing plant in New Castle, Pa., hearing, 4117
 - home owners acts, compilation, 4042
 - housing, defaulted, collection efforts of VA, GAO report, 4504
 - national defense education act, private non-profit schools, teaching equipment, 4309
 - public works & development facilities, 4266
 - veterans, permanent program, report, 4099
 - Loblolly pine, *see* Pine.
 - Logging, *see* Lumbering.
 - Logic (symbolic and mathematical), *see* Mathematics.
 - Logistics, *see* Military art and science.
 - Logs:
 - black walnut, export controls, hearings, 4214
 - production, 1964, Oregon, 4480
 - Lompoc subarea of Santa Ynez River basin, suitability of irrigation water and changes in ground-water quality, 4529
 - Longhurst, Alan R., shrimp potential of eastern Gulf of Guinea, 4410
 - Lovering, T. S., underground temperatures and heat flow in East Tintic district, Utah, 4521

Lowson, M. V., pressure fluctuations in turbulent boundary layers, 4915
 Lubricants, impregnated in ball-bearing retainers at 10^{-6} torr, evaluation, 4976
see also names of lubricants.
 Lubrication, rolling contact lubrication studies with polyphenyl ethers at reduced pressures, 4909
 Luldens, Roger W.:
 manned Mars landing mission by means of high-thrust rockets, 4929
 planetary parking orbits with examples for Mars, 4959
 Lumber:
 evaluation of commercially made end joints in lumber, 3 test methods, 4466
 structural size, tension test method, 4465
 Lumbering:
 forces in balloon logging, 4446
 skylline logging, wire rope tensions and deflections, 4481
 Lunar satellites, *see* Satellites.
 Lurgi-gasifier tests of Pittsburgh-bed coal, 4799
 Luxembourg, alien amateur radio operators, authorization to operate, agreement, 5170
 Lysons, Hilton H., skylline logging handbook on wire rope tensions and deflections 4481

M

MA SP series, 4745-46
 McBarron, H. Charles, American soldier posters, 3812
 McCarthy, John V., free world production and trade in selected household appliances, 4004
 McClure, William J., Convention of American Instructors of the Deaf, report of proceedings of 42d meeting, 4158
 McCracken, David S., foreign trade regulations of Columbia, 4015
 Machine tools, 1961-64 world trade, 3871
 Machinery:
 special industry machinery, except metal-working machinery, census of manufactures, industry reports, 3901
 theory of machines, USSR study, 4594
 McKay, James M., X-15 landing loads, 4979
 Mackay, John S., manned Mars landing missions using electric propulsion, 4940
 McKinley County, N. Mex., mining methods and costs at section 23 uranium mine, Homestake-Sapin Partners, 4755
 Mackintosh, Helen M., educating disadvantaged children in middle grades, 4298
 McNeely, Richard L., construction and operation of Cobb pelagic trawl, 4408
 McVicker, Thomas R., right-of-way traverse and area computation, 5126
 Maddock, Stephen J., rural male residents' participation in outdoor recreation, 4455
 Madison group, stratigraphy, with discussion of karst and solution-breccia features, 4522
 Magnetic brakes, *see* Brakes.
 Magnetic fields, single turn coil behavior, under dynamic load conditions, 4945
 Magnetic separators, matrix-type, 4800
 Magnetism, testing for cracks with paramagnetic fluorescent testing media, East German study, 4682
 Magnetite, reduction, relation of heat of adsorption to heat of activation, 4789
 Mails, *see* Postal service.
 Maine, farm labor, importation into U.S., investigation, hearings, 4130
 Maintenance:
 soldiers individual equipment, field manual, 3821
 steam, hot water and compressed air distribution systems, manual, 5255
 Maki, A. C., deflection and stresses of tapered wood beams, 4462
 Malaysia, labor laws and practice, 4713

Males, *see* Men.
 Malignant tumors, *see* Cancer.
 Mammals:
 Brigantine National Wildlife Refuge, list, 4420
 Erie National Wildlife Refuge, list, 4421
 Missisquoi National Wildlife Refuge, list, 4422
 Moosehorn National Wildlife Refuge, list, 4419
 National Elk Refuge, list, 4418
 Man:
 automatic machines and man, USSR study, 4589
 response to noise frequencies below 50 cps, 4948
 Man-hours, *see* Labor.
 Management, *see* Administrative management.
 Management interns, Army Dept. program, 3825
 Manhart, J. Kenneth, acoustical study of KIWI B nuclear rocket, 4825
 Mann, Charles N., forces in balloon logging, 4446
 Manpower:
 development and training act of 1962, summary, 4696
 local employment facilities of your community service center, 4330
 policy and program, seminar—
 structural unemployment in United States, 4700
 training in perspective of technological change, 4699
 policy in United States, Canada, and Europe, seminars—
 reports, 4230
 study papers, 4230
 selected readings, hearings, 4230
 Mansfield, Mike, Vietnam conflict, report, 4218
 Manuals, *see* names of departments, etc., issuing manuals—*also* subjects.
 Manufactures and manufacturers:
 annual survey of manufactures, 3874
 value of shipments by classes of products, 3874
 census, 1963—
 final industry reports, announcement and order form, 3872
 industry reports, 3884-3906
 special report, 3907
 census publications, price list, 5101
 Government establishments, 1963 census, 3907
 U.S. participation in overseas trade fairs, sales opportunities, 4574
 see also names of manufactured articles.
 Maple, William R., forest species compared in Ozark plantations, 4460
 Maple, sugar maple, air-layering, 4470
 Maps and charts:
 census publications, price list, 5101
 Coast and Geodetic Survey, aeronautical charts, 1966 catalog, 3990
 see also subject.
 Mariana Islands, Guam, geology and hydrology (series), 4519
 Marine biology, inspection, repair and preservation of waterfront structures, operational handbook, 5256
 Marine borers, effect on various wood species, marine biology operational handbook, 5256
 Marine Corps:
 Fleet Marine Force manual FMFM series, 4743-44
 Marine division, Fleet Marine Force manual, change, 4744
 recipe service, 5182
 Mariner, *see* Spacecraft.
 Mariners, *see* Notice to mariners.
 Marital status, *see* Marriage.
 Maritime Administration, SP series, 4745-46

INDEX

- Maritime industry, *see* Merchant marine.
 Mark Twain National Wildlife Refuge, general information, 4414
- Markets and marketing:
 agricultural research, scientific careers, 3760
 change, farm marketing's secret armor (talk), 4278
 Europe, indicators, 4010
 insights on marketing innovations (excerpts from lectures), 4287
 low cost marketing aids for higher export profits, 4575
 marketing research reports, 3758-59
 proposals in agricultural policy and implications to marketing divisions of State Departments of Agriculture (statement), 4233
see also names or classes of commodities, etc., marketed.
- Marriage:
 laws, 5248
 marital status, 1960 census of population, 3939
- Marrow, bone, transplantation, USSR study, 4608
- Mars (planet):
 manned landing mission by means of high-thrust rockets, 4929
 manned landing mission using electric propulsion, 4940
 optimization of double-conic interplanetary trajectories, 4932
 planetary parking orbits, 4959
 round-trip trajectories, minimum propellant consumption for vehicles, 4967
 volcanic activity, 5001
- Martin, E. Dale, boundary shock waves, 4941
- Marty, Robert, mensurational characteristics of eastern white pine, 4468
- Martz, C. William, solving single-degree-of-freedom roll equation with time-dependent coefficients, 4917
- Maryland:
 census of business, selected services, area statistics, errata, 3877
 southern, pre-commercial thinning not recommended for Virginia pine stands, 4443
- Marzetta, Louis A., peak ac-dc voltage comparator for use in standards laboratory, 5014
- Maslowski, Edward A., pumping of mercury ion beams by liquid-nitrogen cooled condensers, 4965
- Mass spectra, *see* Spectra.
- Mass spectrometers, *see* Spectrometers.
- Massachusetts, labor laws affecting women, summary, 5245
- Masser, Charles C., radiant heating of seeded gas in coaxial-flow gaseous reactor, 4943
- Masts and rigging, short wave antennas, USSR study, 4648
- Materials:
 ignitibility and combustibility, effects of 100% oxygen, 3797
 requirements for construction of federally aided highways, 4715
 spacecraft, meteoroid environment, effects, 4834
 structural, high strength, metallurgical characteristics, 5076
see also names of materials.
- Materiel, *see* Military supplies.
- Mathematics:
 logical model representing personnel flow in U.S. Army, considerations, relative to reduction of turbulence, 3839
 modern, and your child, 4311
 multi-component exponential decay curves, fitting by digital computer, 3793
 process of continuous culturing of microalgae, mathematical description, USSR study, 4624
- Matrices (mathematics):
 generation of random sample-covariance matrix, 4951
 linear analytic model for axisymmetric launch vehicles, 4808
- Matrix-type magnetic separator, 4800
- Matthews, H. E., electrical properties of stannic oxide ceramics, 4831
- MDTA, *see* Manpower.
- Measurements:
 range and range-rate, use in estimating orbital elements of lunar satellite, study of accuracy, 4911
 tests for measure of primary perceptual-motor performance, development, 4805
- Measures, *see* Weights and measures.
- Meat, institutional purchase specifications, approved by U.S.D.A., portion-cut meat products, 4232
- Meat Inspection Division, activities, 1965 summary, 4231
- Mechanical and physical hazards series, 4702
- Mechanical mobility, measuring soil properties in vehicle mobility, evaluation of rectangular hyperbola for load deformation of soils, 4339
- Medical and dental support, 4743
- Medical care:
 administration, research opportunities, 5118
 Federal grants, etc., to improve, directory, 4539
 guide for directors of child development centers, 4271
 medical self-help training, if disaster strikes and there is no doctor, 5109
 medical service in Mediterranean and minor theaters, U.S. Army, World War II, 4753
 medical support, Fleet Marine Force manual, 4743
- medicare—
 civil service annuitants, you are eligible, 5146
 pharmacist speaks to customers about medicare, 5144
 motor vehicle accident injuries, 5130
 seamen, by Public Health Service, 5111
 Turkey, socialization of health services, 4607
see also Health Insurance.
- Medical, Dental, Optometric and Podiatric Education, National Advisory Council on, *see* National Advisory Council on Medical, Dental, Optometric and Podiatric Education.
- Medical Department, Army, technical services, U.S. Army in World War II, 4753
- Medical Department, Navy, manual, 4750
- Medical facilities, *see* Hospitals.
- Medical instruments and apparatus:
 Czechoslovak medical equipment, exhibition in Moscow, 4642
 Soviet medical equipment, 4626
- Medical libraries, *see* Libraries.
- Medical research, *see* Medicine.
- Medical schools, grants for program improvement and scholarship, law, summary, 4534
- Medical service, *see* Medical care—Medical Department, Army.
- Medicare, *see* Medical care.
- Medicine:
 aerospace, bibliography, 4836-37
 associate training programs in medical and biological sciences, 5024
 biomedical research papers, 1964-65, National Institute of General Medical Sciences, 5032
 cybernetic methods, automatic diagnosing of diseases, Czechoslovak achievements, 4681
 medical research, Veterans Administration, report, 5209
 problems of causation, USSR study, 4609

- Medicine—Continued
resources for medical research, report, 5035
Soviet medicine, plans, 4620
space, problems—
immunology, USSR study, 4647
weightlessness, USSR study, 4680
television in medical teaching and research, survey and bibliography, 4319
- Mediterranean Sea:
lights and fog signals, list, change, 5056
U.S. Army in World II technical medical services in Mediterranean and minor theaters, 4753
- Mehren, George L.:
addresses—
Nov. 16, 1965, 3754
Nov. 28, 1965, 3748
- Melstrads, Iona, research opportunities in community health services and medical care administration, 5118
- Melting, electron-beam-melted tungsten compared with arc-melted, mechanical properties, etc., 4966
- Member banks, *see* Federal reserve member banks.
- Membranes:
ion exchange, transport properties, 4553
microbial, transport of ions across, research, 4554
reverse osmosis modules, research and development, 4556
reverse osmosis, new polymer systems, research and development, 4558
- Memorial services, Theo Ashton Thompson, 4033
- Memory:
center in brain, USSR study, 4640
immediate retrieval of verbal series as function of stimulus grouping, 3785
- Men, rural male residents' participation in outdoor recreation, 4455
- Menis, Oscar, quantitative separations, 5012
- Mensurational characteristics of eastern white pine, 4468
- Mental health:
Appalachia, problems and prospects in central highlands, report, 5028
community services in northern Europe, 5025
facilities, publications, bibliography, 5108
State authorities, proceedings, 5114
statistics, current reports, 5029
- Mental institutions:
community mental health services in northern Europe, 5025
mental hospitals, patients, Apr.–June 1963, statistics, 5122
State and county mental hospitals, provisional patient movement and administrative data, 5029
- Mentally ill:
employment of former mental patients, 7 programs that work, 4711
mental hospitals, Apr.–June 1963, statistics, 5122
your job and psychiatric patient, 5211
- Mentally retarded, facilities, publications, bibliography, 5108
- Merchant marine:
act of 1966, proposed draft, 4216
in national defense and trade, policy and program, 4003
modern ships need (address), 4745
- Merchant ships, *see* Ships.
Merchant vessels, *see* Ships.
Merchants, *see* Retail trade.
- Mercury:
ion beams, pumping by liquid-nitrogen-cooled condensers, 4965
nonwetting, condensation pressure drop in uniformly tapered tube in 1-g and zero-gravity environments, 4933
wetting and nonwetting, condensing in uniformly tapered tubes, pressure drop investigation, 4974
- Mercury vapor, in heated-cathode discharge tube, flow of directed beam of high-speed electrons, investigation, 4990
- Mergers, *see* Business consolidations.
- Merfen, Ulrich, reverse osmosis membrane modules, 4556
- Metabolism, energy cost of cross-country travel in Arctic, 3783
- Metallic surfaces, *see* Surfaces.
- Metallurgy:
metallurgical characteristics of high strength structural materials, 5076
Soviet conferences, 4684
- Metals:
diffusion coatings, USSR study, 4644
fabricated structural metal products, census of manufactures, industry report, 3900
minerals yearbook, 1964—
departmental edition, 4783
document edition, 4046
- Meteoroids, *see* Meteors.
- Meteorological observers, cooperative weather observer, 5226
- Meteorology:
atmospheric transport and dispersion over southern California, 5229
records documentation, 4346, 5226
synoptic code (WBAN), standards and procedures for coding synoptic reports, manual, 5228
USSR studies, 4671
- Meteors:
ablation, boundary shock wave occurrence, 4941
meteoroid environment and its effects on materials and equipment, 4834
meteoroid penetration, Pegasus satellite measurements, 4892
simulating meteoroid environment, accelerating particles in shock-tube flows, 4934
- Mexico, air transport services, agreement, 5187
- Meyers, Trienah, remarks, Nov. 18, 1965, 3749
- MHB series, 5029
- Microbes, *see* Micro-organisms.
- Microgrammars, Placebo V, materials, 5015
- Microlepidoptera, neotropical, review of genus *Falculina*, description, 5044
- Micro-organisms, ion transport across microbial membranes, research, 4554
- Microwaves, impedance, measurements and standards, errata, 5008
- Middle East, *see* East (Middle East).
- Migrant labor, study, authorization, report, 4207
- Miklius, W., do lettuce buyers exert oligopsony power? 4281
- Military Academy, Preparatory School, Fort Belvoir, catalogue, 3828
- Military Academy, West Point, general information, 4752
- Military art and science:
close air support in Vietnam—
hearing, 4121
report of Special Subcommittee on Tactical Air Support, 4122
logistics selective management of secondary items, Army field manual, 3822
organizational, technical and logistical data, staff officers' field manual, 3823
- Military education, design of operational equipment, consideration of training functions, handbook, 5067
- Military installations, *see* Installations (military).
- Military law, review, Army Department pamphlet, volumes 1–10, selected reprint, 3826
- Military personnel, *see* Armed Forces.
- Military service, personnel, before you report for active duty, 3808
- Military standards, 4257

INDEX

- Military supplies:**
 defense industrial plant equipment center operations, DSA manual, 4248
 design of operational equipment, consideration of training functions, handbook, 5067
 input and output codes, supply cataloging manual, 4244
MILSTRIP, military standard requisitioning and issue procedures, manual change, 4258
 supply operations manual, distribution system procedures, 4247
 utilization manual, 4246
- Milk:**
 Federal marketing orders, summaries, 4237
 fluid—
 industry wage survey, 4719
 sales, effect of different levels of promotional expenditures, 4280
 interstate shippers, certification under State-PHS cooperative program, 5113
 Miller, Marshall E., lectures, excerpts, 4287
MILSTRIP, military standard requisitioning and issue procedures, 4258
- Mimura**, Takuo, thermal radiation absorbance and vacuum outgassing of metallic and coated surfaces, 4968
- Minas Gerais**, Brazil, geology and mineral resources (series), 4518
- Mine pillars**, creep in model pillars, 4790
- Mine safety**, *see* Safety of life.
- Mine ventilation**, stoppings for ventilating coal mines, 4793
- Mineral fuels**, *see* Fuel.
- Mineral industries**, *see* Minerals.
- Minerals:**
 census publications, price list, 5101
 geology and mineral deposits of Mosheim and Johnson anticlines, Greene County, Tenn., 4512
 industries, census 1963, final industry, announcement and order form, 3873
 industry, minerals yearbook chapter—
 Afghanistan, 4759
 Algeria, 4760
 Basutoland, Bechuanaland, and Swaziland, 4761
 Bolivia, 4762
 Burma, 4763
 Congo (Leopoldville), 4776
 Ghana, 4764
 Indonesia, 4765
 Iran, 4766
 Ireland, 4767
 Israel, 4768
 Japan, 4769
 Jordan, 4770
 North Korea, 4771
 Pakistan, 4772
 Philippines, 4773
 Portugal, 4774
 Qatar, Trucial States, Muscat and Oman, Federation of South Arabia and Yemen, 4775
 Rumania, 4777
 Syrian Arab Republic, 4778
 Taiwan, 4779
 United Arab Republic (Egypt), 4781
 USSR, 4780
 Yugoslavia, 4782
- resources—**
 challenge to engineering in planning, etc. (remarks), 4754
 Minas Gerais, Brazil (series), 4518
 Pico de Itabirito district, Brazil, 4518
 yearbook, 1964—
 area reports, domestic—
 departmental edition, 4785
 document edition, 4048
 metals and minerals except fuels—
 departmental edition, 4783
 document edition, 4046
- Minerals—Continued**
 yearbook, 1964—continued
 mineral fuels—
 departmental edition, 4784
 document edition, 4047
- Mines and mining**, *see* names of metals and minerals mined.
- Mines Bureau:**
 information circulars, 4755-56
 report of investigations, 4788-4802
- Miniaturized VHF FM/FM telemetry system**, 3798
- Minimum wage**, *see* Wages.
- Minnesota:**
 labor laws affecting women, summary, 5246
 women workers, 5254
- Minnesota Chippewa Tribe**, *see* Chippewa Indians.
- Mirtich**, Michael J., accelerating particles in shock-tubes flows, 4934
- Miscellaneous papers**, *see* names of departments, etc., issuing papers.
- Miscellaneous publications**, *see* names of departments, etc., issuing publications.
- Missisquoi National Wildlife Refuge**, mammals, list, 4422
- Mississippi**, cotton, 1960-63, mechanical picking spindles and handpicking on quality and spinning performance, 3758
- Mississippi River and Valley**, tips for managing drought-stricken cottonwoods, 4457
- Missouri**, women, equal pay, 1965 laws, 5237
- Missouri Indians**, judgment funds, disposition report, 4114
- Missouria Indians**, *see* Missouri Indians.
- Mitchell**, George W., statement, Feb. 9, 1966, 4393
- Mitchell**, Ora, State child labor standards, 4703
- Mittens**, current industrial reports, 3921
- Mobility**, pressure-suited subject under balanced-gravity conditions, water-immersion technique for study of, 4900
see also Mechanical mobility.
- Mobilization**, *see* National defense.
- Module (measurement unit):**
 reverse osmosis membrane modules, research and development, 4556
- Mohammedanism:**
 anti-Islamic atheistic propoganda, USSR studies, 4619
 Islam, USSR book, 4591
 overcoming ideology of Islam, USSR study, 4598
- Molecular biology**, *see* Biology.
- Moles (animals):**
 moles and their control, 4428
- Moline**, Ill., area wage survey, 4725
- Molybdenum**, corrosion properties, 4796
- Molzon**, Arnold E., electrical properties of plastic materials, data from technical conference search, 4259
- Moments**, bending, truss-core sandwich cylinder loaded to failure, test, 4916
- Money:**
 Federal reserve portfolio, statements, 4041
 monetary policy in prosperous economy (remarks), 4390
see also Public funds.
- Monitoring**, effects of knowledge of results and differential monetary reward, 3794
- Monographs**, *see* names of departments, etc., issuing monographs.
- Monopolies**, antitrust laws, administration, investigation, authorization, report, 4187
- Montague**, William E., effects of knowledge of results and differential monetary reward on 6 uninterrupted hours of monitoring, 3794
- Moon:**
 craters, inapplicability of Baldwin's correlation to determination of causes, USSR study, 4639
 personnel propulsion devices for use in vicinity, 4822

Moon—Continued
 satellite, estimating orbital elements, 4911
 surface, use of penetrometers to determine
 capability of dust materials to support
 bearing loads, 4946

Moosehorn National Wildlife Refuge, mam-
 mals, list, 4419

Morgan, Reese R. :
 agricultural chemicals, 3894
 miscellaneous chemical products, 3895
 plastics materials, synthetic rubber, and
 man-made fibers, 3893

Morgan County, Ga., soil survey report, 5149

Morris, Garland J., response of turbojet, etc.,
 airplane to runway roughness, 4919

Mortality, *see* Death.

Mortgage insurance :
 FHA—
 project, regulations, amendments, 4376
 rental and cooperative housing for fami-
 lies of low and moderate income, con-
 sumer bulletin, 4372

FHA homes—
 area trends, 4371
 regulations, amendments, 4374-75
 State trends, 4377

Mortgages, FHA appraised values and maxi-
 mum amounts for 1-family residences, 4373

Motivation (psychology) :
 Federal employees through within-grade
 pay increases, 3981

Motley tolstobiks, *see* Aristichthys nobilis
 Rich.

Motor ability, *see* Ability.

Motor carriers, employees, extending over-
 time provisions of fair labor standards
 act, 5222

Motor cases, *see* Rocket motor cases.

Motor fuel, *see* Gasoline.

Motor vehicle accidents :
 medical care and transportation of injured,
 5130
 traffic safety, Federal role, hearings, 4222

Motor vehicles :
 and equipment, census of manufactures, in-
 dustry report, 3903
 world production and registration, 3870

Motors, spin, Marc 36A1, 1-KS-75; for
 Scout vehicles, design, test and docu-
 mentation, 4816
see also Torque motors.

Motortrucks, inventory and use survey, 1963
 census of transportation, 3908

Motortrucks in freight service, operating
 bulk-feed trucks, costs and practices of
 selected cooperatives, 4351

Mount Rogers National Recreation Area, es-
 tablish, hearings, 4118

Mouth :
 dental research, highlights, search for oral
 health, 5212
 oral cancer, guidelines on professional ed-
 ucation projects, 5105
 oral diseases, brief review of research
 studies, 5031

Moyer, Forrest T., injury experience in coal
 mining, 4756

Muddy Bayou :
 flood control, engineer report—
 departmental edition, 4333
 document edition, 4064

Multiple linear regression analysis of officer
 career attitudes, 3790

Multipoles and multiple-connected pulse sys-
 tems, USSR, 4615

Munse, Albert R., State programs for public
 school support, 4318

Murata, K. J., acid fumarolic gas from
 Kilauea Iki, Hawaii, 4523

Murphy, Charles S., remarks, Jan. 12, 1966,
 3959

Murphy, Newell R., measuring soil prop-
 erties in vehicle mobility research, evalua-
 tion of rectangular hyperbola for describ-
 ing load-deformation response of soils, 4339

Murphy, Robert T., address, Feb. 12, 1966,
 3949

Murphy, Thomas E., outlet works, Cochiti
 Dam, Rio Grande, N. Mex., hydraulic model
 investigation, 4338

Muscat, mineral industry, minerals yearbook
 chapter, 4775

Muscat and Oman, sultanate, *see* Muscat—
 Oman.

Musen, Peter, on high order effects in meth-
 ods of Krylov-Bogoliubov and Poincaré,
 4907

Music, Indians, 4545

Musical instruments and parts, census of
 manufactures, 1963, industry report, 3906

Muskegs, *see* Peat bogs.

N

N.A.S.A., *see* National Aeronautics and
 Space Administration.

N.B.S., *see* National Bureau of Standards.

Nail holding on field boxes, effects of pre-
 servative treatments, 4467

NASA, *see* National Aeronautics and Space
 Administration.

NASA SP series, 4833-37

NASA tech briefs, 4838-91

National, *see* headings beginning National.

National Advisory Council on Medical,
 Dental, Optometric, and Podiatric Educa-
 tion, establish, law, summary, 4534

National Aeronautics and Space Administra-
 tion :
 contractor report CR (series), 4804-32
 deputy administrator, nomination of Rob-
 ert C. Seamans, jr., hearing, 4208
 NASA/SOTS optical observations of
 ANNA 1B satellite, 4923
 SP series, 4833-37
 tech briefs, 4838-91
 technical memorandums, 4892-95
 technical notes, 4896-4962
 technical reports, 4983-86
 technical translations, 4987-5001

National Bureau of Standards :
 handbooks, 5004-5
 miscellaneous publications, 5006-7
 monograph, 5008
 physical constants recommended by NAS-
 NBS, adopted by NBS, 5006
 standard reference materials, homogeneity
 characterization of spectrometric stand-
 ards for cartridge brass and low-alloy
 steel, 5007
 technical notes, 5010-19

National Cancer Institute, monograph, 5030

National Conference of Fruit and Vegetable
 Bargaining Cooperatives, 9th proceedings,
 4353

National Conference on Weights and Meas-
 ures, organization and procedure, 5009

National debt, *see* Public debt.

National defense :
 agreement with—
 Canada, 5173
 Saudi Arabia, 5158
 education act of 1958—
 graduate fellowships, 1966-67, gradu-
 ate programs, 4312
 title 3, non-profit private schools, loans
 for equipment, 4309
 merchant marine in national defense, pol-
 icy and program, 4003
 mobilization, report, 4164
see also Civilian defense—National se-
 curity.

National electric rate book, 4383

National Elk Refuge, mammals, list, 4418

National Forest Reservation Commission, re-
 port, 1965, 4159

National forests :
 America's playgrounds, sking, 3762
 summer-home sites, adjustments in fees,
 GAO report, 4497

National Foundation on Arts and Humaniti-
 es, act of 1965, summary, 4537

INDEX

- National Guard, Army:
 technicians, manning criteria, 5023
 U.S. property and fiscal officer, duties, responsibilities, NGB pamphlet, 5021
- National Guard Bureau:
 pamphlets, 5021-23
 technicians, manning criteria, 5023
 trophies, Eisenhower trophy to outstanding unit of company size, announcement of winners, pamphlet, 5022
- National health survey, vital and health statistics, 5120-22
- National Heart Institute, grants, comparative, veterinary, and primate cardiovascular research, 5026
- National Institute of Dental Research, brief review of research studies, 5031
- National Institute of General Medical Sciences, biomedical research papers, 1964-65, medical sciences, summaries, 5032
- National Institutes of Health:
 associate training programs, medical and biological sciences, 5024
 research profile, 5034
 resources for medical research, report, 5035
- National Labor Relations Board, decisions and orders, 5037
- National Library of Medicine, catalog, bi-weekly listing, 5038
- National Museum:
 bulletins, 5039-40
 proceedings, 5041-44
- National Park Service, natural history handbook series, 5047
- National Science Foundation:
 its present and future, reports, 4091, 4145
 operations, first 15 years, review, report, 4088
 report, 1965—
 departmental edition, 5049
 document edition, 4071
- National security:
 behavioral sciences and national security, report, 4090
 disaster preparedness, orientation manual for pharmacists, 5107
 Government operations, investigation, authorization, report, 4184
 internal security laws, etc., administration, investigation, authorization, report, 4192
 management, correspondence course, information booklet, 4586
 State Department security, administration, investigation, hearings, 4229
- National service life insurance, *see* Life insurance.
- National Ski Week, authorize, report, 4166
- National turkey improvement plan, *see* Turkeys.
- Nationality, laws, administrative decisions, 4542
- Nations, *see* Foreign countries.
- Natural gas, *see* Gas.
- Natural history, handbook series, 5047
- Natural resources:
 resource bulletins, 4477-80
 user charges, study, 3867
- Naturalization:
 becoming a citizen series, 4543
 teacher's guide, 4544
 investigation, authorization, report, 4191
see also Citizenship—Nationality.
- Naumann, Robert J., Pegasus satellite measurements of meteoroid penetration, 4892
- Naval courts, *see* Courts martial and courts of inquiry.
- Naval education, basic electronics, trainees guide for fire control technician training, 5061
- Naval Oceanographic Office, publications series, 5053-58
- Naval officers, *see* Navy.
- Naval Research Office, technical reports, 5070-76
- Naval Training Device Center, Port Washington, technical reports, 5066-69
- Naval vessels, *see* Warships.
- Naval Weapons Bureau, technical inspection manual, 5077
- Navigation:
 aids to navigation, manual, amdt., 3995
 notice to mariners, 5059
see also Commerce.
- NAVTRADEVCCEN, *see* Naval Training Device Center, Port Washington.
- Navy:
 flight surgeon, who, what, why, where, when, 4751
 officers, classifications manual, cross reference index, 5063
 recipe service, 5182
- Navy Department, management control of reusable projectile fuze covers, etc., possible savings, GAO report, 4501
- NBS, *see* National Bureau of Standards.
- Nealon, Robert J., miscellaneous textile goods, 3888
- Neck, cancer, 5105
- Neely, D. Morrison, per-unit capital retains, tax treatment by cooperatives and patrons, 4352
- Negroes, future of American Negro (remarks), 4032
- Nehmer, Stanley, address, Jan. 26, 1966, 3999
- Neitzey, Regina M., analysis, etc., State minimum wage laws and orders, 5233
- Nerves, dorsal root ganglia, newborn rat, in vitro following gamma irradiation, observations, 3796
- Nervous system, central, changes, employment of cross circulation and heat exchangers to induce deep hypothermia, 3780
- Netherlands, community mental health services, 5025
- Neurons, *see* Nerves.
- Nevada, census of business, selected services, area statistics, errata, 3878
- New Castle, Pa., Federal loan for poultry processing plant, hearing, 4117
- New Jersey, census of business, selected services, area statistics, errata, 3879
- New Mexico:
 jasperoids of Lake Valley mining district, 4513
 labor laws affecting women, summary, 5247
 pinvon-juniper sites, adaptibility of forage species, 4452
- New Orleans, Battle of, Sesquicentennial Celebration Commission, *see* Battle of New Orleans Sesquicentennial Celebration Commission.
- New York City, aircraft accident, 3950
- New York State, women, equal pay, 1965 laws, 5238
- Newspapers, census of manufactures, industry report, 3892
- Nichols, Billy J., measurements of resonant charge exchange cross sections in nitrogen and argon, 4980
- Nichols, Charles A.:
 miscellaneous food products, 3886
 sugar and confectionery products, 3884
- Nickel:
 beryllium alloy, cold reduction and thermal treatment effect on tensile properties at cryogenic temperatures, 4942
 brazing, joins tungsten wire and tubing, 4854
- Nickerson, Raymond S., uncertainty as applied in psychological research, 3786
- Niemi, Reino, blast effects on space vehicle structures, 4897
- Nightglow, *see* Airglow.
- Niobium, alloys, ultrahigh-vacuum creep behavior at 2000° and 2200° F, 4960
- Nitrogen:
 liquid-nitrogen-cooled condensers, use in pumping of mercury ion beams, 4965

Nitrogen—Continued

- resonant charge exchange cross sections, measurements, 4980
- silicon-nitrogen materials used to develop flexible protective coatings, 4864
- Nitrogen oxides, heat transfer to turbulent flow in smooth tubes for reacting $N_2O_4-NO_2$ system, 4964
- Nitrogen tetroxide, heat transfer to turbulent flow in smooth tubes for reacting $N_2O_4-NO_2$ system, 4964
- Nobel, Alfred, legacy (remarks), 3856
- Noe, Frank E., mineral industry of Bolivia, 4762

Noise :

- Langley low-frequency facility, human response to frequencies below 50 cps, 4948
- radio, quarterly data, 5010
- random excitation, stationary and non-stationary, maximum response of linear mechanical oscillator, 4807

Noise suppressors :

- interaction of structure and liquid, in sound suppressor system, 4926
- liquid behavior of reservoir in sound suppressor system, 4921

Nomenclature, *see* subjects.

Nominations, *see* names of persons.

Nonlinear equations, *see* Equations.

Nonwhite population, women workers, current data, 5234

North America :

- Atlantic Coast, surface water temperature and salinity, 3991
- east coast, lights and fog signals, list, change, 5055
- genus *Lexiphanes* of America north of Mexico, 5041
- North Atlantic slope basins, *see* Atlantic States.
- North Atlantic treaty, and related agreements, texts, 4220
- North Atlantic Treaty Organization, Atlantic alliance, allied comment, 4219
- North Carolina, county business patterns, 3914
- North Dakota, women, equal pay, 1965 laws, 5239
- North Korea, *see* Korea.
- North Vietnam, *see* Vietnam.
- Northeast Airlines, Inc., accident, 3950

- Nosek, Stanley M., nozzle critical flow characteristics of sodium vapor, 4931
- Notice to mariners, 5059
- Novae, *see* Stars.

Nozzles :

- critical flow characteristics of sodium vapor, 4931
- exhaust jet wake and thrust characteristics of nozzles designed for VTOL downwash suppression, 4828
- expansion and flow characteristics of potassium vapor, 4953
- rocket, vortex flow and erosion due to warm-gas injection for thrust vector control, 4971

NPS national prisoner statistics series, 5093

NTIP, *see* Turkey.

Nuclear energy, *see* Atomic energy.

Nuclear explosions :

- Project Dribble, Salmon event—decoupled, cavity pressure and temperature measurements, feasibility, 3852
- test in salt dome, grouting mixtures employed, laboratory design, analysis, and field control, 3853
- underground detonation, structural response of test structures—residential-type in close proximity, 3850
- tall industrial and residential, 3851

Nuclear power, *see* Atomic energy.

Nuclear science :

- abstracts, index, cumulative report number, with public availability citations, 3857

Nuclear science—Continued

- European Nuclear Research Center, Switzerland, International, activities, 4602
- Nuclear tests, *see* Nuclear explosions.
- Nucleate boiling, critical heat flux for saturated pool boiling from horizontal and vertical wires in reduced gravity, 4905
- Nucleation, *see* Phase studies.
- Nude cold-cathode gages, *see* Ionization gages.
- Numbers, law of large numbers and social statistics, USSR study, 4690
- Numerical calculations, area computation, right-of-way traverse, electronic computer program, 5126
- Numismatics, ancient science, survey of its history, 5039
- Nurse Corps, Army, Walter Reed Army Institute of Nursing, educational opportunities for students, 3844
- Nursing homes :
 - industry, industrial services, 4332
 - minimum wage and overtime protection, study, 5223
- Nutrition, better eating for head start in child development centers, 4272
- Nuttall, C. J., jr., performance of sand under tire loads, 4336

O

O.A.R., *see* Aerospace Research Office.

O.A.S.D.I., *see* Old age, survivors and disability insurance.

O.A.S.I. series, 5143-44

O-rings, *see* Rings.

OAR, *see* Aerospace Research Office.

OASDI, *see* Old age, survivors and disability insurance.

OASI series, 5143-44

Obert, Leonard A., creep in model pillars, 4790

OBR series, 4004-15

O'Brien, Lawrence F. :

- address—
- Jan. 29, 1966, 5084
- Feb. 8, 1966, 5085
- Feb. 10, 1966, 5083

Occupations :

- career opportunities—
- broadcasting, intern program, 5197
- computer trainee, 4560
- estate tax examiners, 4561
- programmers, 4567
- Public Roads Bureau highway engineering training program for college students, 5129
- revenue agent, 4568
- revenue officer, 4569
- tax technician, 4571
- Treasury enforcement agent, 5196
- United States Information Agency, 5198
- dictionary of occupational titles, conversion table, 4925

Ocean, sea rescue operations with buoyant Stokes litter assembly, 4856

Ocean temperature, surface water, Atlantic coast, 3991

Oceania, language, classification, Library of Congress, 4741

Oceanography, under sea vehicles, 4365

Oceanography, Interagency Committee on, *see* Interagency Committee on Oceanography.

O'Connor, Charles M., industry wage survey, cigarette manufacturing, 4732

Officers, *see* names of services to which officers belong.

Offices, insurance industry, impact of office automation, 4730

Ohio, census of business, 1963 retail trade, area statistics, revised, 3876

Ohio River and Valley, alluvial deposits in Kentucky, hydrology, 4530

Oil wells, *see* Petroleum.

Oils, 1965-66 outlook (talk), 4290

see also Fuel oils.

INDEX

- Oilseeds, 1965-66 outlook (talk), 4290
- Oklahoma :
 electric rate book, 4383
 Indians, culture and civilization, 4543
- Old-age and survivors insurance, OASI series, 5143-44
see also Old age, survivors and disability insurance.
- Old-age, survivors, and disability insurance :
 additional interest earnings of trust funds from 1960 interest rate amendments, 5141
 illustrative total monthly family benefits under 1965 amendments, 5140
- Older persons, *see* Aged.
- Oleoresins, yields, conversion from short-season microchipping to full-season yields from standard chipping, 4454
- Oligopsony, do lettuce buyers exert oligopsony power, 4281
- Olympic National Park, natural history handbook, 5047
- Omaha, Nebr., area wage survey, metropolitan area, 4722
- Oman, mineral industry, minerals yearbook chapter, 4775
- Omegatron, operating parameters of mass spectrometer in ultrahigh vacuum, 4908
- Onions, Jan. 1, 1966, stocks, 5177
- Open space for urban America, 5204
- Oppelt, Walter H., Lurgi-gasifier tests of Pittsburgh-bed coal, 4799
- Optical observations, NASA/MOTS, of ANNA 1B satellite, 4923
- Optical output enhances flowmeter accuracy, 4888
- Optical projectors simulate human eyes to establish operator's field of view, 4847
- Optical radiation, *see* Radiation.
- Optical systems, macroscopic waveguide and waveguide components, development, 4804
- Optometry, grants for training program improvement and scholarships, law, summary, 4534
- Oral diseases, *see* Mouth.
- Oral health, *see* Mouth.
- Orange, Thomas W., effect of cold reduction, etc., on tensile properties of nickel beryllium alloy at cryogenic temperatures, 4942
- Orbits :
 lunar satellite, orbital elements, estimating by using range and range-rate measurements, study of accuracy, 4911
 orbital testing requirements for guidance and control devices, 4813
 planetary parking, with examples for Mars, 4959
 testing requirements for guidance and control devices, 4812
- Orders, *see* names of departments, etc., issuing orders—*also* subjects.
- Oregon :
 log production, 4480
 northwest, timber situation and outlook, 4479
- Ores, *see* names of metals or minerals.
- Organic compounds :
 sulfur, mass spectra, 4788
 synthetic organic chemicals, production and sales, 5186
- Organisms, radiation injuries to, hypophysis and adrenals in presence of, USSR study, 4691
- Orientation, disaster preparedness, manual for pharmacists, 5107
- Orifices, curvilinear holes in physically non-linear elastic plates, stress concentration, 4999
- Oscillations, subsonic jet-transport airplane, model, aerodynamic damping and oscillatory stability in pitch, 4918
- Oscillators, linear mechanical, maximum response to stationary and nonstationary random excitation, 4807
- Osmosis :
 reverse—
 membrane models, research and development, 4556
 membranes, new polymer systems, research and development, 4558
- Osteopathy, grants for training program improvement and scholarships, law, summary, 4534
- Otepka, Otto, case, hearings, 4229
- Otoe Indians, judgment funds, disposition, report, 4114
- Ouachita Mountains, forest-fire danger as related to air mass, 4456
- Our Government, 4543
- Outdoor recreation, *see* Recreation.
- Outer space :
 activities of Federal departments, etc., investigation, authorization, report, 4174
 Brayton-cycle space power system, radial-inflow turbine, cold performance evaluation, 4977
 immunology, problems, USSR study, 4647
 research, investigation expenses, report, 4108
 telegrams through space, USSR study, 4634
 U.S. space industry trade mission on European aerospace industry, 4576
 United States space activities, report 1965—
 departmental edition, 5002
 document edition, 4070
- Outgassing, *see* Degasification.
- Output, *see* Production.
- Overseas business reports, 4004-15
- Overseas service, Defense Department's dependents schools, educators' opportunities, 4251
- Owens, Rushia K., world trade in machine tools, 3871
- Owens Lake, photosynthetic halophiles, 4818
- Oxides, *see* oxides by name, e.g. Ferrous oxide.
- Oxley, J. E., improvement of zinc electrodes for electrochemical cells, 4832
- Oxygen :
 effects of 100% oxygen at reduced pressure on ignitibility and combustibility of materials, 3797
 production by algae, effect of light intensity and thickness of culture solution, 5075
- Ozark Mountains, forest species compared in Ozark plantations. 4460

P

- P.H.S., *see* Public Health Service.
- P.R.L., *see* Personnel Research Laboratory.
- PA series, 3762-64
- Pacific Ocean :
 radio navigational aids, change, 5057
 radio weather aids, 5058
- Packaging :
 converted flexible products, current industrial reports, 3920
 requirements code, military standard, 4257
- Packing, *see* Packaging.
- Paint :
 and accessories, Federal standard, 4396
 Federal test method standard, 4397
 painting aids, and accessories, Federal standard, 4396
- Pakistan, mineral industry, minerals yearbook chapter, 4772
- Paleozoic era, rock, lower metamorphosed, geology, northeast Maine, 4510
- Pamphlets, copyrighted, catalog of copyright entries, 4238
see also names of departments, etc., issuing pamphlets.

- Panek, Louis A., calculation of average ground stress components from measurements of diametral deformation of a drill hole, 4801
- Panels and paneling, truss-core sandwich cylinder loaded to failure in bending, test, 4916
- Paper, Government specification standards, 4154
- Paper birch, *see* Birch.
- Paper mills, census of manufactures, industry report, 3891
- Paperboard mills, census of manufactures, industry report, 3891
- Papers, *see* Records.
- Parachutes, landing simulator, 4437
- Paraffins, flammability properties of n-alkanes in air, 5071
- Paramagnetism, *see* Magnetism.
- Parameters, operating, of omegatron mass spectrometer in ultrahigh vacuum, 4908
- Parawings, *see* Wings (aircraft).
- Parcel post, agreement with Philippines, 5164
- Parents, participation in head start child development centers, 4275
- Parker, James E., jr., development of tests for measurement of primary perceptual-motor performance, 4805
- Parker, Richard J., rolling-contact lubrication studies with polyphenyl ethers at reduced pressures, 4909
- Parsons, Edward W., explosive-expansion center-hole anchor, 4791
- Particles, micron-size, accelerating in shock-tube flows for hypervelocity degradation of reflective surfaces, 4934
- Passenger cars, *see* Automobiles.
- Passenger vessels, *see* Ships.
- Pasteurization, fishery products with gamma rays from cobalt-60 source, 4407
- Patent examiners, manual of procedure, change notices, 5079
- Patent Office :
annual report, 5078
patents, laws, investigation, authorization, report, 4195
rules of practice, 5080
- Patents :
cases, rules of practice, 5080
Eastern Utilization Research and Development Division, list, 3737
examining procedure manual, change notices, 5079
infringement, amend U.S. Code as to use by or for U.S. of valid patents, hearings, 4223
publications, price list, 5099
- Pathology, climate effect on cardiovascular system, USSR study, 4622
- Patients :
mental hospitals—
Apr.-June 1963, statistics, 5122
State and county, patient movement, etc., 5029
- Patrick Air Force Base, supply management, hearings, 4123
- Pavrides, Louis, geology of Bridgewater quadrangle, Aroostook County, Maine, 4510
- Pavlov, S. P., speech, 1965, 4685
- Pay, *see* Salaries—Wages.
- Pay, allowances, etc., Air Force, officer's pay guide, 3789
- Payloads, optimization of multistage launch vehicles, 4938
- Payments, *see* Incentive payments.
- Payne, Harley H., soil survey of Morgan County, Ga., 5149
- Peace Corps :
engineering, 5081
physical education, 5082
program, agreement with St. Lucia, 5172
- Peanuts, outlook in 1965-66 (talk), 4292
- Peat bogs, construction in muskeg, summary and compilation of current practice, 3819
- Pecot, Rebecca K., proximate composition of beef from carcass to cooked meat, method of derivation and tables of values, 3752
- Pegasus, *see* Satellites.
- Penetrometers, use to determine capability of dust materials to support bearing loads, 4946
- Penitentiaries, national, study, authorization report, 4194
- Penobscot River, water resource appraisals for hydroelectric licensing of basin, planning status report, 4386
- Pensions :
Air Force officers, retirement and other benefits, guide, 3789
veterans readmitted for hospitalization, restrict conditions for reduction, report, 4085
- Perception, passive environmental sensor, use in testing sensitivity to stimulation, 3784
- Perceptual-motor performance, *see* Ability.
- Performance (psychology) :
effects of knowledge of results on 6 un-interrupted hours of monitoring, 3794
- Periodicals :
census of manufactures, industry report, 3892
copyrighted, catalog of copyright entries, 4238
Federal Fire Council, list received, 4509
Government, price list, 5097
- Permacrete, *see* Concrete.
- Permanent Subcommittee on Investigations, *see* Government Operations Committee, Senate.
- Personnel, *see* Social workers.
- Personnel management, *see* Administrative management.
- Personnel management series, 3981
- Personnel Research Laboratory, technical report, 3790
- Personnel services in education, cost of secondary school guidance services, 4297
- Perturbations :
Krylov-Bogoliubov and Poincaré methods, high order effects, 4907
planetary, in Chebyshev series, 4922
- Pesticides :
interagency coordination in environmental hazards, hearings, 4223
use and effects on fish and wildlife, research findings, 4411
use, coordination of activities, hearings, 4223
- Pests, forest pest leaflet, 4438
- Peters, Elroy J., wild garlic, 3745
- Peterson, Esther, address, Jan. 11, 1966, 5090
- Peterson, James P., test of truss-core sandwich cylinder loaded to failure in bending, 4916
- Petrochemicals, future of U.S. petrochemical industry (address), 3999
- Petrography, *see* Rocks.
- Petroleum :
changing water-injection profiles by selective plugging after water breakthrough at producing oil wells, field study, 4802
products, survey (series), 4786-87
- Petroleum as fuel, *see* Fuel oils.
- Petroleum products, *see* Petroleum.
- Pharmacists :
orientation manual on disaster preparedness, 5107
speaks to customers about medicare, 5144
- Phase studies, nucleation and growth of ice crystals, 4552
- Philippine Islands, *see* Philippines.
- Philippines :
establishing business, 4013
mineral industry, minerals yearbook chapter, 4773
parcel post, agreement, 5164
trade in cotton textiles, agreement, 5160
- Phillips, Harry L., modern mathematics and your child, 4311

INDEX

- Photochemistry, solvent effects in photolysis of polystyrene, 5074
- Photodegradation of high polymers in solution, 5074
- Photoelectric cells, photoelectric system continuously monitors liquid level, 4876
- Photographers, examination announcement, suspension notice, 3955
- Photographic apparatus and supplies: census of manufactures, industry report, 3904
consolidated identification list for test evaluation, Federal supply catalog, Defense Dept. section, 4255-56
photographic equipment, utilization and procurement review of controls at Sandia Laboratory, Albuquerque, N. Mex., AEC, GAO report, 4503
- Photography, *see* Aerial photography.
- Photolysis, *see* Photochemistry.
- Photometry, flame, report July 1964-June 1965, 5012
- Photo-scale protractors, *see* Protractors.
- Photosensors used to maintain welding electrode-to-joint alignment, 4890
- Photosynthetic halophiles from Owens Lake, 4818
- Photovoltaic barriers, *see* Barrier materials.
- PHS, *see* Public Health Service.
- Physical constants, recommended by NAS-NRC, adopted by NBS, 5006
- Physical education and training, Peace Corps, general information, 5082
- Physicists, radioisotopes, examination announcement, discontinuance notice, 3978
- Physics, heat exchange during vapor condensation, 4989
- Physiology, chronic adaptation to high elevation, USSR study, 4633
- Pico de Itabirito district, Brazil, geology and mineral resources, 4518
- Picture story series, 3766
- Pictured Rocks National Lakeshore, establish, hearing, 4135
- Pierce, Margaret H., cases decided in Court of Claims, 4239-40
- Pietri, C. E., spectrophotometric determination of gallium in plutonium-gallium alloy, 3847
- Pigs, *see* Swine.
- Pihlainen, John A., construction in muskeg, 3819
- Pilié, Roland J., project fog drops, investigation of warm fog properties and fog modification concepts, 4823
- Pillars (mine), *see* Mine pillars.
- Pilots and pilotage:
Great Lakes—
1964 statistical report, 4028
seaway pilot dispatch system, district 1, operational manual, 4001
- Pine:
loblolly pine plantations, forest floor related to stand characteristics, erosion study, 4459
Virginia, pre-commercial thinning not recommended, 4443
white pine—
crystallization of resins induced by cone beetle, 4442
eastern, mensurational characteristics, 4468
resins, insect-induced crystallization, 4441
- Pine root collar, *see* Weevils.
- Piñon, piñon-juniper sites in New Mexico, adaptability of forage species, 4452
- Pipe and pipe fittings:
circular pipe bends, liquid cavitation studies, 4925
hydraulic analysis of circular pipe culverts, electronic computer program, 5125
- Pipe lines:
natural gas, 1964 statistics for interstate companies, 4330
- Pipe lines—Continued
natural gas, sales by producers to interstate pipeline companies, 4381
oil, 1964 transport statistics, 4585
- Piper, A. M., has United States enough water? 4527
- Piscataqua River, water resource appraisals for hydroelectric licensing of basin, planning status report, 4387
- Pitch (motion):
subsonic jet-transport airplane, model, aerodynamic damping and oscillatory stability in pitch, 4918
- Pittsburgh coal, *see* Coal.
- Pituitary glands, hypophysis, in presence of radiation injuries to organisms, USSR studies, 4691
- Placebo, *see* Microgrammars.
- Plane thermoelastic deformation of internally heated annular disks or hollow cylinders, 4985.
- Planetary perturbations in Chebyshev series, 4922
- Planets:
optimization of double-conic interplanetary trajectories, 4932
parking orbits with examples for Mars, 4959
perturbations in Chebyshev series, 4922
- Planners, *see* Supervisors.
- Planning, chemico-pharmaceutical industry, USSR study, 4643
- Planning (economics), *see* Economic policy.
- Planning (programming), *see* Programming (planning).
- Planning status report (series), 4384-87
- Planters (seed):
precision vacuum-type planter head, 3728
- Planting, precision vacuum-type planter head, 3728
see also Tree planting.
- Plants (industrial):
defense industrial plant equipment center operations, DSA manual, 4248
- Plasma, electron drift in plasma, 4991
- PLASTEC report, 4259
- Plaster, census of manufactures, 1963, industry report, 3898
- Plastics:
bonded plastic tape use for lining filament-wound fiber-glass cryogenic propellant tanks, 4950
commodity transportation survey, shipper series, 3909
electrical properties, data compiled from technical conference search, 4259
materials, census of manufactures, industry report, 3893
PLASTEC report, 4259
shipments of selected products, 1964, current industrial reports, 3923
- Plastics Technical Evaluation Center, PLASTEC report, 4259
- Plated ware, census of manufactures, industry report, 3905
- Plates:
elastic, physically nonlinear, stress concentration about curvilinear holes, 4999
stress concentration in plate of unlimited dimensions with angular notches, reduction, 4995
- Platforms, VTOL blast controlling platform, design and development, feasibility study, 4335
- Playgrounds, America's, national forests, skiing, 3762
- Plowshare program (civil, industrial, and scientific uses for nuclear explosives), 3848-49
- Plugs:
changing water-injection profiles by selective plugging, material required, field study, 4802
keyed, and sockets prevent improper connections, 4875
- Plutonium, gallium alloy, spectrophotometric determination of gallium, 3847

- Poincaré methods, *see* Equations.
 Poirier, Ronald, relief, 4079
 Poisons, weapons against, USSR study, 4595
see also Food poisoning.
 Polatty, James M., laboratory design, analysis and field control of grouting mixtures employed at nuclear test in salt, 3853
 Poles, wood, derivation of fiber stresses from strength values, 4464
 Pollution of water, *see* Water pollution.
 Polyglucine, used in blood transfusion and radiation sickness, USSR study, 4596
 Polygraphs, use as lie detectors by Federal Government, hearing, 4133
 Polymers and polymerization:
 new polymer systems for reverse osmosis membranes, research and development, 4558
 photodegradation of high polymers in solution, 5074
 Polynomials, Chebyshev, planetary perturbations, 4922
 Polyphenyl ethers at reduced pressures, rolling-contact lubrication studies, 4909
 Polystyrene, photolysis, solvent effects, 5074
 Polytetrafluorethylene, PTFE-aluminum films serve as neutral density filters, 4854
 Pomerat, C. M., observations on newborn rat dorsal root ganglia in vitro following gamma irradiation, 3796
 Population:
 Americans at mid-decade, 3927
 census, 1960—
 final reports, 3939
 marital status, 3939
 census publications, price list, 5101
 crisis, hearings, 4224
 current population reports—
 population characteristics, series, 3925-26
 population estimates, series, 3928-29
 special censuses series, 2930-31
 technical studies, 3927
 self-defense against bacteriological weapons, USSR study, 4646
 special censuses conducted by Census Bureau, Jan. 1-Mar. 31, 1965, summary, 3930
 States, estimates, 3929
 United States, estimates, 3928
 see also Demography.
 Population Problems Office, Health, Education, and Welfare Dept., create, hearings, 4224
 Population Problems Office, State Dept., create, hearings, 4224
 Portable surfacing for U.S. Army pioneer-type runways, laboratory and engineering field tests, 4340
 Ports, code classification used in compiling U.S. foreign trade statistics, schedule D, 3936
 Portugal:
 mineral industry, minerals yearbook chapter, 4774
 newly elected presidents and senior officers of Portuguese corporations, 4687
 Post Office and Civil Service Committee, House:
 committee print, 4142
 hearing, 4143
 investigation and studies, expenses, report, 4106
 Post Office and Civil Service Committee, Senate:
 investigations and studies authorization, reports, 4165, 4199
 reports, 4165, 4173
 Post Office Department:
 contractor-furnished personnel, use in violation of statutes governing Federal employment, GAO report, 4507
 posters, commemorative stamps, 5086-88
 Post Office Department—Continued
 report, 1965—
 departmental edition, 5089
 document edition, 4051
 postage stamps:
 commemorative—
 5-cent migratory bird treaty (poster), 5086
 5-cent Washington regular (poster), 5087
 8-cent Albert Einstein (poster), 5088
 Roosevelt, Franklin D., stamp, dedication (address), 5084
 Postal Savings System, 1965 report of operations, 4056
 Postal service:
 Armed Forces, review of 7025 Air Postal Group, Europe, hearing, 4143
 cooperation (address), 5083
 data by class of mail, 4142
 goals for better service (address), 5085
 investigation, extension, report, 4165
 summer jobs, temporary, examination announcement, 3982
 Posters:
 American soldier, 1863-1963, uniforms, 3812
 Post Office Department, commemorative stamps, 5086-88
 Postmasters, examination announcements, 3970-72
 Potassium:
 thermophysical properties, summary, 4904
 vapor, nozzle expansion and flow characteristics, 4953
 Potential, biharmonic, use as aid in formulation of problems of finding stress functions, 5000
 Potomac River and Valley, Potomac watershed, interim report to President, 4549
 Potomac River Basin Advisory Committee, Potomac interim report to President, 4549
 Poultry:
 factors that influence demand, customer's opinions (remarks),
 Federal loan for processing plant in New Castle, Pa., hearing, 4117
 health requirements, etc., government movement, 3733
 see also Diseases of poultry.
 Poverty:
 District of Columbia, investigation, hearings, 4129
 education, an answer, 4299
 war on poverty as it affects older Americans, hearings, errata, 4209
 Power:
 Brayton-cycle space power system, radial-inflow turbine, evaluation, 4977
 large space systems, weight study of radiators, 4963
 TVA power and taxes, 5188
 Power lines, *see* Electric lines.
 Power transformers, *see* Electric transformers.
 Precious stones, gems in Smithsonian Institution, 5139
 Precooling, *see* Cooling.
 Prediction (psychology):
 success in Army aviation training, 3843
 Preparedness, *see* Civilian defense.
 Preschool children, *see* Children.
 Preservatives, *see* Wood preservatives.
 President of United States:
 address, Jan. 12, 1966, excerpt, 5152
 economic report—
 departmental edition, 5091
 document edition, 4063
 election, reform electoral college system, message from the President, 4068
 messages, *see*, in main alphabet, subject of message.
 tax program, 5194
 tax recommendations, summary, etc., 4152
 President's reorganization plans, *see* Government reorganization plans.

INDEX

- Presler, Alden F., heat transfer to turbulent flow in smooth tubes for reacting N_2O_4 - NO_2 system, 4964
- Press, *see* Liberty of the press.
- Pressure:
- and temperature measurements of cavity for decoupled nuclear explosion, feasibility, Project Dribble, Salmon event, 3852
 - drop—
 - condensation of nonwetting mercury in uniformly tapered tube in 1-g and zero-gravity environments, 4933
 - wetting and nonwetting mercury condensing in uniformly tapered tubes, 4974
 - fluctuations in turbulent boundary layers, 4915
 - ring valve responds to differential pressure changes, 4859
- Pressure gages, *see* Ionization gages.
- Pressure generators, sinusoidal, dynamically tested, 4868
- Pressure suits, *see* Life support systems.
- Pressure vessels, lightweight door seals cryogenic container against diaphragm type loading, 4891
- Pressure waves, generated in water filled tanks impacted by high-velocity projectiles, 4912
- Presumpcot River, water resource appraisals for hydroelectric licensing of basin, planning status report, 4387
- Price, T. R., photodegradation of high polymers in solution, 5074
- Price lists, *see* Government publications—*also* subjects.
- Prices:
- eggs, methods of pricing, 4284
 - law of value and problems of setting prices, USSR study, 4675
 - price-fixing and estimates in construction must be improved, USSR study, 4652
 - price formation in USSR during 1953-63 decade, 4656
 - scholars discuss problems of price fixing for agricultural products, USSR study, 4653
 - ways of improving system of planned price-fixing, USSR study, 4630
 - wholesale, for new products, USSR study, 4599
- see also* names of commodities.
- Primacord, *see* Detonating cord.
- Primates, comparative, veterinary, and primate cardiovascular research, 5028
- Prisons and prisoners:
- national prisoner statistics series, 5093
 - prisoners in State and Federal Institutions for adult felons, 5093
- Prisons Bureau, 1965 report, 5092
- Privacy, invasions by Government agencies, hearings, 4132
- PRL, *see* Personnel Research Laboratory.
- Probabilities (mathematics):
- generation of random sample-covariance matrix, 4951
 - random excitation, stationary and non-stationary, maximum response of linear mechanical oscillator, 4807
- Probes, electron drift in plasma, 4901
- Proceedings of National Museum, 5041-44
- Procurement, *see* Government supplies.
- Production:
- national defense, report, 4164
 - output indexes per man-hour—
 - private economy, 4735
 - selected industries, 4717
 - research report, 3767
- see also* names or classes of commodities.
- Products, *see* Commercial products.
- Professional papers, Geological Survey, 4518-25
- Professional workers, health personnel, traineeships under public health program, 5119
- Professions:
- health education, publications, bibliography, 5108
 - health, educational assistance amendments of 1965, law, summary, 4534
- Profit:
- export, low cost marketing aids, 4575
 - sawmills, improving through operations research, 4476
- Profitability of socialist enterprises, USSR, 4676
- Program aid series, 3762-64
- Programmers, career opportunities, IRS, 4567
- Programming (planning):
- budget system (talk), 3866
 - program management officer, developing management concept, 5116
 - zero defects guide, quality and reliability assurance handbook, 4261
- Project Apollo (man-in-space program):
- buffer response of boilerplate service module, full-scale and model compared, 4895
 - landing characteristics of spacecraft with deployed-heat-shield impact attenuation systems, 4901
 - Saturn IB/Apollo upper stage, supersonic/hypersonic aerodynamic investigation, 4819
- Project Dribble (Salmon event):
- Vela Uniform program—
 - decoupled nuclear explosion, cavity pressure and temperature measurements, feasibility, 3852
 - grouting mixtures employed at nuclear test in salt, laboratory design, analysis and field control, 3853
 - structural response of residential-type test structures in close proximity to underground nuclear detonation, 3850
 - structural response of tall industrial and residential structures to underground nuclear detonation, 3851
- Project fog drops, investigation of warm fog properties and fog modification concepts, 4823
- Project Handcar (plowshare program):
- geology and surface effects, 3849
 - weather and radiological surveillance, 3848
- Project Head Start:
- community action program, child development centers—
 - daily program, 4273
 - equipment and supplies, 4277
 - good nutrition, 4272
 - medical guide for directors, 4271
 - parent participation, 4275
 - securing the needed staff, 4270
 - selection and recruitment of volunteers, 4274
 - social services, 4276
 - invitation to help, 4268
 - series, 4270-77
- Projectiles:
- fuze covers, possible savings from improving management control, GAO, report, 4501
 - high-velocity, pressure waves generated in water filled tanks by impact, 4912
- Projectors, *see* Slide projectors.
- Propaganda:
- anti-Islamic atheistic propaganda, USSR studies, 4619
 - western propaganda and the Ukraine, USSR study, 4629
- Propagation, pulse waves, method of determining velocity, 4998
- see also* Air-layering.
- Propellants:
- fiber glass cryogenic tanks, use of glass flakes as liner, 4893
 - minimum consumption for vehicles, round-trip trajectories to Mars, 4967
- Property, acquired, accounting manual, 4370

Propulsion:
 electric, used for manned Mars landing missions, 4940
 high-thrust, rockets used for manned Mars landing mission, 4929
 personnel, devices for use in vicinity of moon, 4822
 Protective coatings, *see* Coating materials.
 Protons, inner zone radiation belt, trapped radiation model environment, 4835
 Protractors, aerial photo scale-protractor, 4445
 Psoroptic scabies, *see* Scabies.
 Psychiatric patients, *see* Mentally ill.
 Psychiatry, research in Veterans Administration, 5213
 Psychology, biopotential signals as function of learning task difficulty, 5068
see also Information theory in psychology.
 Psychometrics, multidimensional scaling, technical considerations, 3841
 PTFE, *see* Polytetrafluorethylene.
 Public assistance:
 recipients, income and resources, simplified methods for consideration, 4348
 welfare legislative 1965, achievements, 4588
 Public buildings, Federal buildings, disaster control and civil defense, guide for facility self-protection, 5094
 Public debt, Treasury Department circular, 5192
 Public Documents Division, price lists, 5096-5101
 Public education, *see* Education.
 Public funds, Federal money for education, programs administered by Office of Education, chart, 4302
 Public health, *see* Health.
 Public Health Department of District of Columbia, hospital and surgical-medical insurance benefits available under Blue Cross-Blue Shield plans, GAO report, 4498
 Public Health Service:
 cancer programs, 4531
 certification of interstate milk shippers under State-PHS cooperative program, 5113
 conference with State and territorial mental health authorities, proceedings, 5114
 grants and awards, 1965 funds, research, 5033
 medical care for seamen, 5111
 traineeship awards to individuals, 5102
 traineeships for professional health personnel, 5119
 Public information, scientific, activities of Federal agencies, 5050
 Public lands, *see* Grazing.
 Public law 480, *see* Agricultural trade development and assistance act of 1954.
 Public Roads Bureau:
 annual report, 5131
 engineering opportunities for college students, bridge to your success in highway engineering training program, 5129
 program (series), 5125-27
 Public schools, *see* Schools.
 Public Service Commission of District of Columbia, 1964 report, 4262
 Public works, grants & loans for public works & development facilities, 4266
 Public Works Committee, House, investigations and studies, expenses, report, 4107
 Public Works Committee, Senate, additional staff and funds, authorization, report, 4200
 Publications, *see* Government publications—*also* names of departments, etc., issuing publications—*also* subjects.
 Publishing, census of manufactures, industry report, 3892
 Pueblos, *see* Acoma Pueblo—Sandia Pueblo—Santa Ana Pueblo—Zia Pueblo.

Puerto Rico:
 agricultural economies, 4285
 minimum wage rates—
 retailing, wholesaling, and warehousing, 5217, 5225
 rubber products industry, 5219
 Puerto Rico and outlying areas, county business patterns, 3918
 Pulp mills, census of manufactures, industry report, 3891
 Pulpboard, corrugated fiberboard, comparison of 2 specimen shapes for short column test, 4440
 Pulse waves, method of determining propagation velocity, 4998
 Pulses, multiple-connected-pulse systems, USSR studies, 4615
 Pumice, basaltic, acid fumarolic gas from Kilauea Iki, Hawaii, chemical effect, 4523
 Pumping, mercury ion beams by liquid-nitrogen-cooled condensers, 4965
 Pumps, axial-flow rotor, design and performance, errata, 4896
 Punch tools, die and telescoping punch from convolutions in thin diaphragm, 4886
 Purchasing:
 do lettuce buyers exert oligopsony power? 4281
 power of consumer dollar in United States cities, 4739
 Puzak, P. P., metallurgical characteristics of high strength structural materials, 5076

Q

Qatar, mineral industry, minerals yearbook chapter, 4775
 Quality control, and reliability, handbook, 4261
 Quantitative Separations Section, report, 5012
 Quarterly:

NOTE:—For all publications which begin with the word "Quarterly", *see* subject, name of department, etc., issuing publication.

Quartz, jasperoids of Lake Valley Mining District, N. Mex., 4513

R

R.E.A., *see* Railway Express Agency.
 Rabbits:
 cobalt-60 irradiated, isolated ileum, sodium transport, 3792
 cold- and warm-adapted, precooling of peripheral arterial blood, 3782
 Rack mount device quickly inserts or extracts chassis units, 4878
 Radar, cross section from Trailblazer IIa9° half-angle blunt nose cone during hypersonic reentry, 4956
 Radbruch, Dorothy H., tectonic creep in Hayward fault zone, Calif., 4517
 Radial flow, *see* Flow.
 Radiant heating, seeded gas in coaxial-flow gaseous reactor, 4943
 Radiation:
 air-scattered in basement structures, attenuation, 3846
 Hungary, control of dosage received by workers, decree, 4610
 measurements in conventional structures, 3846
 optical, from Trailblazer IIa9° half-angle blunt nose cone during hypersonic reentry, 4956
 safety for civil airports, 3805
 techniques, radiochemical analysis, 5013
see also Gamma rays—Heat transfer—Thermal radiation—Van Allen radiation belts—X-rays.
 Radiation Council, *see* Federal Radiation Council.

INDEX

- Radiation environment, *see* Environment.
 Radiation illness, polyglucine used in blood transfusion and radiation sickness, USSR study, 4596
 Radiation injuries, hypophysis and adrenals in presence of radiation injuries to organism, USSR studies, 4691
 Radiation sickness, *see* Radiation illness.
 Radiators, direct-cooling, for large space power systems, weight study, 4963
 Radio astronomy, ancient novae and supernovae recorded in annals of China, Korea, and Japan and their significance in radio-astronomy, 4993
 Radio broadcasting:
 career intern program in broadcasting, 5197
 ratings, methodology, accuracy, and use, report, 4082
 weather aids, Pacific and Indian Oceans, 5058
 Radio communication, space, problems, 4988
 Radio frequency, high-frequency Doppler technique, use in observation of solar flare effects, 5018
 Radio in navigation, aids, Pacific and Indian Oceans area, change, 5057
 Radio noise, *see* Noise.
 Radio operators:
 amateur, alien, agreement to operate in U.S. and—
 Colombia, 5169
 Ecuador, 5157
 Luxembourg, 5170
 Radio stations:
 amateur, alien, agreements authorizing operation in U.S. and—
 Colombia, 5169
 Ecuador, 5157
 Luxembourg, 5170
 Radio waves, investigation of refraction in lower layers of atmosphere at low angles of elevation, USSR study, 4612
 Radioactivation analysis, activation analysis, report, 5013
 Radioactive substances, recent developments, USSR studies, 4658
 Radioactivity, fallout, protective action guides, hearings, 4038
 Radioastronomy, *see* Radio astronomy.
 Radiochemical analysis, activation analysis, instrumentation, radiation techniques, and radioisotope techniques, 5013
 Radiochemical Analysis Division, annual progress report, 5013
 Radioisotopes, *see* Isotopes.
 Radiology, weather and radiological surveillance, Nevada test site, Project Handcar, 3848
 Radiosondes, code, manual amendment, 5227
 Raffo, Peter L., influence of boron additions on physical and mechanical properties of arc-melted tungsten, etc., 4973
 Railroads, private car lines, 1964, transport statistics, 4585
 see also Electric railroads.
 Railway Express Agency, Inc., Civil Aeronautics Board, Federal Maritime Commission, Interstate Commerce Commission, research collaboration, staff study, 4583
 Railways, *see* Electric railroads—*also* Railroads.
 Rainbow which became related to Molniya color transmission over 80,000 kilometers, 4035
 Rakich, John V., hypersonic flow over flared bodies at incidence, 4953
 Ramey, James W., television in medical teaching and research, 4319
 Ranches, western livestock, grazing fees and permitted use of rangelands on incomes, effects of changes, 4279
 Random excitation, *see* Noise.
 Random processes, *see* Probabilities (mathematics).
 Range lands, grazing fees and permitted use on incomes of western livestock ranges, effects of changes, 4279
 Rarefaction, effect on processes of gas-dynamic friction during blowing or suction through wall adjacent to flow, 4997
 Rates, *see* Electricity.
 Rats:
 newborn, dorsal root ganglia in vitro following gamma irradiation, observations, 3796
 ratproofing vessels, standards, 5106
 Rayle, Warren D., ball lightning characteristics, 4935
 Rays (fishes):
 general information, 4404
 Reaction heat, *see* Heat of reaction.
 Reactors (atomic):
 coaxial flow gas core, for radiant heating of seeded gas, 4943
 cooling and coolants, bibliography, 3989
 facility operators, AEC guide for licensing, 3845
 Read, Ralph A.:
 windbreaks for central Great Plains—
 how to arrange and space trees and shrubs, 4487
 how to maintain new tree plantings, 4489
 how to manage established plantings, 4491
 how to prepare land and plant trees, 4488
 how to protect them from damage, 4490
 how to select tree and shrub species, 4486
 how to use trees to protect land and crops, 4485
 Reanimation, *see* Revivification.
 Receipts and expenditures, *see* Finance.
 Recipes, Navy-Marine Corps recipe service, 5182
 Reclamation Bureau, report 1965, statistical appendix, 5133
 Reclamation projects, *see* names of projects.
 Recognition of voiceless fricative sounds from clipped speech signal, USSR, 4601
 Recorders, *see* Flight recorders.
 Records:
 divorce, where to write, 5123
 Government departments, etc., disposition, report, 4089
 see also subjects.
 Recreation, outdoor, rural male residents' participation, 4455
 Rectifiers, thin-film semiconductor, has improved properties, 4849
 Red alder, *see* Alder.
 Red cedar, *see* Cedar.
 Red tide, Bureau of Commercial Fisheries symposium, 4425
 Redevelopment (city planning, etc.):
 new roles in redevelopment (remarks), 5203
 urban renewal manual, 5205
 Reed, Louis S., Blue Cross and Blue Shield plans, 1964 finances, 5145
 Reentry into atmosphere, *see* Atmospheric entry.
 Referees in bankruptcy, prohibit from acting as trustee or receiver, report, 4098
 Refraction, investigation of radio wave refraction in lower layers of atmosphere at low angles of elevation, USSR study, 4612
 Refrigeration and refrigerating machinery, commercial forced-airprecooler, prototype, 3732
 Refugees, problems, investigation authorization, report, 4196
 Refuges, *see* Wildlife refuges—*also* names of refuges.
 Registers:
 Army Materiel Command, register of approved recurring reports, 3810
 Army Supply and Maintenance Command, approved recurring reports, 3830

Registration, *see* subjects.
 Regression (statistics):
 multiple linear regression analysis of
 officer career attitudes, 3790
 Regulations, *see* names of departments, etc.,
 issuing regulations—*also* subjects.
 Rehabilitation of the disabled:
 rehabilitation service series, 5216
 vocational, staff, training guide in evalu-
 ation of vocational potential, 5216
 Relief work, disasters, Federal assistance,
 guide, 4322
 Renal diseases, *see* Kidneys.
 Rent, minimize delinquencies on acquired
 properties, FHA, GAO report, 4499
 Rental housing, *see* Housing.
 Rental housing insurance, *see* Mortgage
 insurance.
 Reorganization of Government activities, *see*
 Government reorganization plans.
 Repair parts, aircraft, certification proce-
 dures for products and parts, Federal avi-
 ation regulations, 4354
 Repairs and utilities, petroleum, oils, and
 lubricants (POL), 3831
 Reports, to be made to Congress, list, 4062
 see also names of departments, etc., issuing
 reports—*also* subjects.
 Reproduction, rooting cuttings of browse
 plants, 4458
 Republic of Congo (Léopoldville), *see* Congo
 (Léopoldville).
 Republic of Philippines, *see* Philippines.
 Requisitions, MILSTRIP, military standard
 requisitioning and issue procedures, man-
 ual change, 4258
 Rescue operations, *see* Rescue work.
 Rescue work, sea rescue operations with use
 of buoyant Stokes litter assembly, 4856
 Research:
 research and development Federally fi-
 nanced, investigation and study, author-
 ization, report, 4182
 research profile, 5034
 see also Scientific research—*also* names of
 departments, etc., doing research—*also*
 subjects.
 Research and development reports, Atomic
 Energy Commission, 3846-53
 Research and statistics notes, 5145
 Research institutes, Hungary, training of
 specialists and skilled workers, 4669
 Research Laboratories, *see* names of labora-
 tories or places where located.
 Research notes, Forest Service, 4439-60
 Research papers, Forest Service, 4461-76
 Research reports:
 Cold Region Research and Engineering
 Laboratory, 3815-16
 price lists, selective bibliography of Gov-
 ernment reports, 3989
 Reserpine, therapy in cerebral edema, 3795
 Reserve Officers' Training Corps, Army,
 scholarship program, Army ROTC, invest-
 ment for your future, 3824
 Reservoirs:
 fish-rice farming, 4402
 sound suppressor system, liquid behavior,
 4921
 Resins:
 white pine—
 crystallization induced by white pine
 cone beetle, 4442
 insect induced crystallization, 4441
 see also Oleoresins.
 Resonance, charge exchange cross sections in
 nitrogen and argon, measurements, 4980
 Resource bulletins, Forest Service, 4477-80
 Resources survey for Latin American coun-
 tries, 5155
 Retail trade:
 census of business, area statistics, 3875-76
 merchant and consumer, partners in pros-
 perity (address), 5090
 minimum wage and maximum hours, study,
 5224

Retail trade—Continued
 Puerto Rico, minimum wage rates for
 newly covered employment, data, 5217,
 5225
 Retainers, *see* Ball-bearing retainers.
 Retirement, State and local governments
 employee-retirement systems, 1964-65,
 finances, 3934
 see also Pensions.
 Retractors, compact, protects cabling loops,
 4855
 Reukema, Donald L., seasonal progress of
 radial growth of Douglas-fir, Western red-
 cedar, and red alder, 4472
 Revenue agent, career in professional ac-
 counting, 4568
 Revenue officer, 4569
 Revivification, surgery, reanimation in, USSR
 study, 4657
 Revolving funds, Small Business Administra-
 tion, separate, establish, hearings, 4211
 Reynolds, Thaine W., free-molecule flow with
 surface diffusion through cylindrical tubes,
 4962
 Rheinfurth, Mario H., new approach to ex-
 planation of flutter mechanism, 4906
 Rhenium, tensile behavior of tungsten crys-
 tals with rhenium in dilute solid solution,
 4937
 Rhode Island:
 population, special census, 3931
 women, equal pay, 1965 laws, 5240
 Rice:
 fish-farming, reservoirs, 4402
 situation, 4293
 Richter, D. H., petrography of lavas of 1959-
 60 eruption of Kilauea Volcano, Hawaii,
 4524
 Right-of-way, *see* Roads and highways.
 Ring connectors, *see* Connectors (struc-
 tural).
 Ring valve responds to differential pressure
 changes, 4859
 Rings, O-ring tube fittings form leakproof
 seal in hydraulic systems, 4857
 Rivers:
 Alaska, southeastern stream catalog of
 regulatory district 9, 4426
 Communist China, 4636
 prefabricated flume for gaging ephemeral
 streams, 4451
 streamflow records, San Dimas Experimen-
 tal Forest, 4448
 Roads and highways:
 construction in muskeg areas, summary
 and compilation of current practice,
 3819
 Federal aid highways, labor and material
 requirements for construction, 4715
 Haines Road, winter maintenance, agree-
 ment with Canada, 5173
 highway beautification act (remarks),
 4019
 highway, 1965 progress, 5131
 rights-of-way, traverse and area compu-
 tation, electronic computer program,
 5126
 Robert A. Taft Sanitary Engineering Cen-
 ter, publications, water supply and pol-
 lution control, 5117
 Roberts, Albert E., stratigraphy of Madison
 group near Livingston, Mont., and discus-
 sion of karst and solution-breccia features,
 4522
 Rochet motor cases, Thiokol Chemical Cor-
 poration SL-1 motor case hydrotest fail-
 ure, 4894
 Rock drilling, ground stress components
 from measurements of diametral deforma-
 tion of drill hole, 4801
 Rock Island, Ill., area wage survey, 4725
 Rockets:
 Aerobee sounding, 1959-63, launchings,
 4983
 high-thrust, used for manned Mars land-
 ing mission, 4929

INDEX

Rockets—Continued

- KLWI B nuclear rocket, acoustical study, 4825
 - Marc36A1, 1-KS-75 spin motor for Scout vehicles, design, test, and documentation, 4816
 - nozzles, vortex flow and erosion injection for thrust vector control due to warm-gas, 4971
 - nuclear, radiant heating of seeded gas in coaxial-flow gaseous reactor, 4913
 - Saturn 1B/Apollo upper stage, supersonic/hypersonic aerodynamic investigation, 4819
 - Saturn sound suppressor system—
 - interaction of structure and liquid, 4926
 - liquid behavior in reservoir, 4921
 - single-degree-of-freedom roll equation with time-dependent coefficients, solving, 4917
 - thick wedge fins with sweptback leading and trailing edges, static aerodynamic characteristics, 4930
 - traillblazer 11a9¹ half-angle blunt nose cone, radar cross section and optical radiation during hypersonic reentry, 4956
- Rocks:
- felsic, calibrated X-ray diffraction patterns, rapid modal analysis, 4511
 - petrography of lavas of 1959-60 eruption of Kilauea Volcano, Hawaii, 4524
 - see also* Breccia—Sedimentary rocks.
 - Rocky Mountains, Colorado, weather and climate of high mountain pass, 4475
 - Rogers, Terrence A., energy cost of cross-country travel in Arctic, 3783
 - Roll, single-degree-of-freedom roll equation with time-dependent coefficients, solving, 4917
 - Ronsivalli, Louis J., pasteurization of fishery products with gamma rays from cobalt-60 source, 4407
 - Roofing, corrugated, protected-steel, design criteria, Army technical manual, 3833
 - Roosevelt, Franklin D., commemorative stamp dedication (address), 5084
 - Rope, *see* Wire rope.
 - Roshore, E. C., investigation of performance of concrete and concreting materials exposed to natural weathering, 4343
 - ROTC, *see* Reserve Officers' Training Corps, Army.
- Rotors:
- axial-flow pump, design and performance, errata, 4896
 - turbine blades, simple key locks, 4860
- Row, Clark, improving sawmill profits through operations research, 4476
- Rowen, Henry S., talk, Aug. 19, 1965, 3866
- Rubber:
- products industry in Puerto Rico, minimum wage rates, data, 5219
 - synthetic—
 - consensus of manufactures, Industry report, 3893
 - commodity transportation survey, shipper series, 3909
- Ruben, George, deferred increases and wage escalation, 4737
- Rubin, C. P., analytic longitudinal response analysis for axisymmetric launch vehicles, etc., 4809
- Rudduck, R. C., application of wedge diffraction to antenna theory, 4827
- Rules, *see* names of courts, commissions, etc., issuing rules.
- Rules and Administration Committee, Senate:
- investigations and studies—
 - privileges and elections, expenses, report, 4201
 - standing rules of Senate, authorization, report, 4202
 - reports, 4174-4207

- Rumania, industry, minerals yearbook chapter, 4777
- Runways (aeronautics):
 - Army pioneer-type, portable surfacing, laboratory and engineering field tests, 4340
 - roughness, response of turbojet and piston-engine transport airplane, 4919
- Rural credit, *see* Credit unions.
- Rural development program, rural community leadership (address), 3740
- Rural electrification, *see* Electricity.
- Rush, E. S., tests with CH-47A Chinook helicopter in soft clay soils, 4337
- Rye, crop production, 5174

S

- S.A.M., *see* School of Aerospace Medicine.
- S.M.C., *see* Supply and Maintenance Command.
- Sablefish, distribution, abundance, and size, off mouth of Columbia River, 4409
- Saco River, water resource appraisals for hydroelectric licensing of basin, planning status report, 4387
- Safeguarding your business and management succession, 5137
- Safety of life:
 - electric supply and communication lines, safety rules for installation and maintenance, *supp.*, 5004
 - highway safety action program, health, medical care and transportation of injured, 5130
 - mine safety, coal mining injury experience, analysis, 4756
 - notice to mariners, 5059
 - radiation safety for civil airports, 3805
 - safety digest, AMC pamphlet, 3811
 - safety in industry, teach them to lift, 4702
 - traffic safety, Federal role, hearings, 4222
 - see also* Motor vehicle accidents.
- Sailing directions:
 - China, change, 5054
 - France, north coast, 5053
- Sailors, medical care for seamen by Public Health Service, 5111
- Saint Lucia, *see* Windward Islands.
- Salaries:
 - checks drawn in favor of banks, etc., for credit of Federal employees' accounts, 5191
 - Defense Dept. overseas teachers, correct inequities in compensation, report, 4173
 - motivating employees through within-grade pay increases, 3981
 - nonproduction workers, 1963, supplementary compensation, employer expenditures and practices, 4731
 - see also* Wages.
- Sales, *see* names of commodities, etc.
- Salesmen and salesmanship:
 - selling around world, how Commerce Department helps, 4026
 - selling services for international development, 3868
- Saline water, *see* Water.
- Sallee, Kenneth H., soil survey report, Scott County, Kans., 5148
- Salt, nuclear test in salt dome, grouting mixtures employed, laboratory design, analysis, and field control, Project Dribble, Salmon event, 3853
- Salton Sea National Wildlife Refuge, general information, 4413
- Saltonstall, C. W., Jr., new polymer systems for reverse osmosis membranes, 4558
- SAM, *see* School of Aerospace Medicine.
- Samoa, *see* American Samoa.
- Sample surveys, *see* Social surveys.
- Sampling, THREE-PEE theory and program THRP for computer generation of selection criteria, 4473
- Sand, performance under tire loads, WES data, dimensionless consolidation, 4336

- Sanderson, Agnes G., agricultural economies of dependent territories in Western Hemisphere and Puerto Rico, 4285
- Sandia Laboratory, AEC, photographic equipment, utilization and procurement, review of controls, GAO report, 4503
- Sandia Pueblo, land to be given in trust, report, 4115
- San Dimas Experimental Forest, streamflow records, 4448
- Sandwich construction, *see* Panels and paneling.
- San Jose, Calif., area wage survey, metropolitan area, 4728
- Sanitation:
 projects supported by Agency for International Development, 4579
 shellfish growing areas, manual, 5112
 vessel construction, standards, handbook, 5106
- Santa Ana Pueblo, land to be given in trust, report, 4115
- Santa Ynez River and Valley, Lompoc sub-area, suitability of irrigation water and changes in ground-water quality, 4529
- Santamour, Frank S., jr.:
 insect-induced crystallization of white pine resins—
 white-pine cone beetle, 4442
 white pine weevils, 4441
- Satellites:
 ANNA 1B, NASA/MOTS optical observations, 4923
 artificial, directional equilibrium, enveloping nonuniform region of gravitational field, 5072
 lunar, orbital elements, estimating by using range and range-rate measurements, study of accuracy, 4911
 Molniya, rainbow color transmission over 80,000 kilometers, USSR study, 4635
 Pegasus, measurements of meteoroid penetration, 4892
- Saturn (rocket), *see* Rockets.
- Saudi Arabia, military facilities, construction, agreement, 5158
- Sawmills, profits, improving through operations research, 4478
- SB series, 3989
- SBA, *see* Small Business Administration.
- Scabies, psoroptic sheep and cattle, eradication activities, report, 3725
- Scaling (psychology), *see* Psychometrics.
- Schnivler, E. R., macroscopic waveguide and waveguide components for optical systems, 4804
- Schnittker, John A.:
 addresses, etc.—
 Nov. 15, 1965, 3741
 Nov. 22, 1965, 3747
- Schnitzer, Martin, programs for relocating workers used by governments of selected countries, 4040
- Scholars, discuss price fixing for agricultural products, USSR study, 4653
- Scholarships:
 Army ROTC program, investment for your future, 3824
 medicine, dentistry, osteopathy, and optometry, provide through grants to schools, law, summary, 4534
- Scholten, John A., preservative treatments of field boxes on nail holding, 4467
- School buildings, federally affected areas, construction assistance, 1965 annual report, 4295
- School lunches, fish go in schools, 4403
- School of Aerospace Medicine, technical reports, 3792-99
- Schools:
 District of Columbia, investigation, hearings, 4129
 federally affected areas, operation assistance, 1965 annual report, 4295
 let us keep schools open (address), 4308
 public, 1964-65, bond sales, 4296
- Schools—Continued
 public, State programs for public school support, 4318
- Science:
 Academy of Sciences, Hungary, regulation of research sites receiving support, 4606
 aquatic sciences, graduate educational grants, 4412
 behavioral sciences and national security, report, 4090
 information activities of Federal agencies, 5050
 science in world of widening horizons (lecture), 3860
 USSR news, 4588, 4625, 4672
see also names of sciences.
- Science and Astronautics Committee, House:
 committee prints, 4144-45
 investigations and studies, aeronautical, outer space, and other scientific research, expenses, report, 4108
 reports, 4088, 4091
- Scientific apparatus and instruments, scientific instruments and equipment, Japan, 4014
- Scientific research:
 agricultural marketing, careers, 3760
 Air Force research, 1959, bibliography, 3773
 Hungary, 1966 events slated, 4677
- Scientists, activities in Department of Biological Sciences, Academy of Sciences, Belorussian SSR, 4617
- Scintillation counters, symposium, Mar. 2-4, 1966, abstracts, 5020
- Scoggin, Robert E., proceedings against, citing for contempt, report, 4095
- Scott County, Kans., soil survey report, 5148
- Scout, *see* Rockets.
- Scrap, automobile, potential increase in use (address), 4017
- Scrapie, eradication, new turn, 3726
- Sea, *see* Ocean.
- Sea water:
 desalting water by freezing, heat calculation of equipment, USSR study, 4649
 nucleation and growth of ice crystals, 4552
 solar stills, study and field evaluation, progress, 4550
 temperature and salinity, Atlantic Coast, 3991
- Seaborg, Glenn T.:
 addresses, etc.—
 Jan. 7, 1966, 3858
 Jan. 13, 1966, 3858
 Jan. 17, 1966, 3860
- Sealing, building construction materials and practices, Army technical manual, 3832
- Seals and glands, undamped bellows face seals in cryogenic fluid, dynamic instability, 4944
- Seamans, Robert C., jr., nomination, hearing, 4208
- Seamen, *see* Sailors.
- Search for oral health, highlights of dental research, 5212
- Seasonal variation of nightglow Na 1 5890-A, (01) 5577 A and (01) 6300 in tropics, 5019
- Seaway pilot dispatch system, district 1, operations manual, 4001
- Secondary schools, *see* High schools.
- Securities:
 dealers, relationships under banking act of 1933, regulations, 4391
 foreign, interest equalization tax act, extend legislative history, 4150
 income resulting from lapse of options written as parts of straddles, income tax treatment, report, 4153
 Securities and Exchange Commission:
 report—
 departmental edition, 5134
 document edition, 4061
 Security, *see* National security.
- Sedimentary rocks, iron-rich, chemistry, 4520

INDEX

- Sedimentation and deposition, total bed-material discharge in alluvial channels, 4526
- Seed crops, *see* Crops.
- Seeded reactors, *see* Reactors (atomic).
- Seeding, *see* Sowing.
- Seedlings, *see* names of plants or trees.
- Seeds:
field, acreage, yield, production, etc., 5175
treated seed, labeling, requirements under Federal seed act, 4234
see also Planters (seed)—*also* names of plants.
- Seismology:
earth's crust structure determined by study of seismic waves, USSR study, 4664
seismic decoupling at nuclear level, experiment, Project Dribble, Salmon event, Vela Uniform program, Tatum Salt Dome, Miss., 3850-53
see also Earthquakes.
- Selling, *see* Sales and salesmanship.
- Semiconductor counter, symposium, Mar. 2-4, 1966, abstracts, 5020
- Semiconductors, thin-film semiconductor rectifier has improved properties, 4849
- Senate:
journal, 89th Cong., 1st sess., 4157
journal of executive proceedings, 89th Cong., 1st sess., index, 4156
standing rules, study, authorization, report, 4202
Senate documents, 4158-61
Senate reports, public bills, 4162-4207
Sensitivity, noncontacting vibration transducer has constant sensitivity, 4885
- Sensors, passive environmental, use in testing human sensitivity to vibrotactile stimulation, 3784
- Separation processes, quantitative separations, report, July 1964-June 1965, 5012
- Separators, automatic fluid separator supplies own driving power, 4845
see also Magnetic separators.
- Serial set (congressional), 4034-36
- Serials, copyrighted, catalog of copyright entries, 4238
- Series ISPO 1, 3937-38
- Service and regulatory announcements, Consumer and Marketing Service, 4235-36
- Service trades, census of business, 1963, area statistics, 3877-80
- Sewage, sewer system as provided under Housing and urban development act of 1965, Federal grant assistance, 4541
- Sewers, *see* Sewage.
- Sewing machines, how to teach, use and care, general information, 3764
- Shafts, rotating, friction device damps linear motion, 4867
- Sharks, general information, 4404
- Shea, E. P., corrosion in carbon steel heat transfer surfaces, 4557
- Sheep, scabies eradication activities, 3725
- Sheep ranches, *see* Ranches.
- Sheet metal:
parts, large, formed by explosive force of primacord grid, 4851
strip unrolls to form circular boom, 4869
- Sheifer, Victor J., supplementary compensation for nonproduction workers, 1963, employer expenditures and practices, 4731
- Shekarchi, E.:
mineral industry of—
Iran, 4766
Israel, 4768
Jordan, 4770
Pakistan, 4772
Syrian Arab Republic, 4778
- Shellfish:
fish go in schools, use in school lunches, 4403
growing areas, sanitation manual, 5112
- Shells (aircraft):
theoretical elastic mismatch stresses, 4975
- Shelton, Robert M., proceedings against, citing for contempt, report, 4092
- Shepardson, Chas. N., remarks, Jan. 29, 1966, 4390
- Sherman, May, comparative, veterinary, and primate cardiovascular research, 5026
- Shielding:
shrinkable sleeve eliminates shielding gap in RF cable, 4880
spacecraft, deployed-heat-shield impact attenuation systems, landing characteristics, 4901
- Ship Structure Committee, serial no SSC, 5135
- Shipbuilding:
modern ships for greater prosperity (address), 4745
vessel construction, sanitation and rat-proofing, standards, handbook, 5106
- Shipments, *see* names of articles shipped.
- Shippers:
commodity transportation survey, preliminary report, 3909
interstate milk, certification under State-PHS cooperative program, 5113
- Shipping:
demands of our Nation (remarks), 4746
weather service, 5230
- Ships:
merchant fleets of world, age, size, speed, and draft by frequency groupings, Dec. 31, 1964, statistical analysis, 4747
merchant ships, U.S. flag, general information, 4748
notice to mariners, vessel navigation safety, 5059
passenger vessels, rules and regulations, 3996
vessel entrances and clearances, 1964, summary report, 3942
see also Warships.
- Shock tubes, flow, accelerating particles to hypervelocities, 4934
- Shock waves:
boundary, occurrence, 4941
equilibrium normal shock, solutions for arbitrary gas mixtures, 4957
see also Sonic boom.
- Shopper's guide to U.S. grades for food, 3750
- Shore protection, inspection, repair and preservation of waterfront structures, marine biology operational handbook, 5256
- Shrimps, eastern Gulf of Guinea, potential, 4410
- Shrinkage, shrinkable sleeve eliminates shielding gap in RF cable, 4880
- Shrubs:
windbreaks for central Great Plains—
how to arrange and space, 4487
how to select, 4486
- Shuler, R. L., effect of light intensity and thickness of culture solution on oxygen production by algae, 5075
- Sickle cell anemia, *see* Anemia.
- Siding, corrugated, protected-steel, design criteria, Army technical manual, 3833
- Siegel, Robert, critical heat flux for saturated pool boiling from horizontal and vertical wires in reduced gravity, 4905
- Signals, recognition of voiceless fricative sounds from clipped speech signal, USSR study, 4601
- Signs (advertising):
control under highway beautification act (remarks), 4019
- Silicon-nitrogen materials used to develop flexible protective coatings, 4864
- Silverware, census of manufactures, industry report, 3905
- Simmons, James R., relief, 4074
- Simmons, Sadie Y., relief, 4074
- Simulators:
field of view of human eyes simulated by optical projectors, 4847
parachute landing, 4437
- Singapore, labor laws and practice, 4713
- Sinusoidal pressure generators, *see* Pressure generators.

- Sloux Falls, S. Dak., area wage survey, metropolitan area, 4726
- Sitka spruce, *see* Spruce.
- Skates (fishes):
 general information, 4404
- Ski Week, National, *see* National Ski Week.
- Skiling, *see* Skis and skiling.
- Skilled workers, *see* Labor.
- Skis and skiling, national forests, America's playgrounds, 3762
- Skyline logging handbook on wire rope tensions and deflections, 4481
- Sleeping Bear Dunes National Lakeshore, establish, hearings, 4134
- Sleeving (insulating):
 shrinkable sleeve eliminates shielding gap in RF cable, 4880
- Slide projectors:
 optical projectors simulate human eyes to establish operator's field of view, 4847
 single projector accommodates slides of different size and format, 4853
- Sloshing, lateral, nonlinear, in rigid containers, studies, 4830
- Small business, *see* Business.
- Small Business Administration, revolving funds, separate, establish, hearings, 4211
- Small Business, Select Committee on, House, hearings, 4146-47
- Small Business, Select Committee on, Senate, investigations and studies, small and independent business, problems, authorization, report, 4203
- SMC, *see* Supply and Maintenance Command.
- Smith, Alphonsa, nude fast-response cold-cathode ionization gage, 4931
- Smith, G. Louis, vortex flow and erosion in rocket nozzles, 4971
- Smith, Helen V., transportation of grain in southwestern States by rail and truck, 3771
- Smith, Jerry L., study of effects of wet surface soil conditions on performance of single pneumatic-tired wheel, 4341
- Smith, L. Dale, impregnated lubricants in ball-bearing retainers at 10^{-6} torr, 4976
- Smith, L. L., seasonal variation of nightglow in tropics, 5019
- Smith, R. S., jr., frost injury to bitterbrush in eastern California, 4449
- Smithsonian Institution:
 board of regents, annual report, 1964—
 departmental edition, 5138
 document edition, 4045
 gems collection, 5139
- Smoking, young smokers, you can quit smoking, young smokers aren't really hooked, 3945
- Snow:
 surveys on watersheds, 3746
 surveys, western U.S. including Alaska, accuracy, technical report, 3820
- Social security:
 act, amendments, 4217
 cash benefits, how to estimate amount, how you earn them, etc., 5143
 research and statistics note, 5145
see also Old age, survivors and disability insurance.
- Social Security Administration, actuarial notes, 5140-41
- Social surveys:
 Atlantida, case study in household sample surveys—
 content and design of household surveys, 3938
 survey objectives and description of country, 3937
- Social work and problems, social services offered by head start child development centers, 4276
- Social workers, public health personnel, kidney disease guide, 5110
- Socialism, profitability of socialist enterprises, USSR study, 4676
- Sockets and keyed plugs prevent improper connections, 4875
- Sod, establishing turf emergency construction, Army technical manual, 3834
- Sodium:
 molten sodium environment, use of fluoride coatings as lubricants, 4842
 transport in isolated ileum from cobalt-60 irradiated rabbits, 3792
 vapor, nozzle critical flow characteristics, 4931
- Sohlstrom, Dennis R., technological change in hospital, 4332
- Soil erosion, forest floor in loblolly pine plantations, as related to stand characteristics, 4459
- Soil mechanics, properties in vehicle mobility research, evaluation of rectangular hyperbola for describing load-deformation, 4339
- Soil moisture, *see* Soils.
- Soils:
 establishing turf emergency construction, Army technical manual, 3834
 frost-heaving—
 pressures, 3816
 principles, 3815
 moisture, grass- and shrub-land soils, investigations, 1942-64, bibliography, 4482
 soil survey reports—
 Morgan County, Ga., 5149
 Scott County, Kans., 5148
 thermal conductivity, measurement methods, 3817
 thermal stabilization, 4344
 wet surface, performance of single pneumatic-tired wheel, 4341
- Solar batteries, assembly jig assures reliable solar cell modules, 4873
- Solar cells, *see* Solar batteries.
- Solar energy, solar sea-water stills, study and field evaluation, progress, 4550
- Solar flares, effects in ionosphere, observed Sept. 1960-Dec. 1962, atlas, 5018
- Solder and soldering:
 braided tube connectors, improved tool easily removes, 4840
 tungsten wire and tubing joined by nickel brazing, 4884
- Solderers, personnel, training, qualification, and certification guide, technical inspection manual, 5077
- Soldering inspectors, personnel, training, qualification, and certification guide, technical inspection manual, 5077
- Soldiers:
 American, 1863-1963, posters showing uniforms, 3812
 individual clothing and equipment, care and use, field manual, 3821
- Solomon, Anthony M., address, Oct. 21, 1965, 5151
- Sondermayer, Roman V.:
 mineral industry of—
 Rumania, 4777
 USSR, 4780
 Yugoslavia, 4782
- Sonic boom, shock wave, behavior near sonic cutoff altitude, 4815
- Sorenson, Richard C., logical model representing personnel flow in U.S. Army, considerations relative to reduction of turbulence, 3839
- Sound:
 acoustical study of KIWI B nuclear rocket, 4825
 voiceless fricative sounds from clipped speech signal, recognition, USSR study, 4601
see also Noise—Noise suppressors.
- Sounding rockets, *see* Rockets.
- South Africa, Basutoland, Bechuanaland, and Swaziland mineral industry, minerals yearbook chapter, 4761

INDEX

- South America :
 Atlantic Coast, surface water temperature and salinity, 3991
 east coast, lights and fog signals, list, change, 5055
- South Arabia, Federation of, mineral industry, minerals yearbook chapter, 4775
- South Carolina, census of business, selected services, area statistics, errata, 3880
- Southeast (U.S.) :
 ground water levels, 4528
- Southeastern Forest Experiment Station :
 publications 1959-63, supplement, 4483
 station paper, 4483
- Southwest (U.S.) :
 transportation of grain 1960-62, by rail and truck, 3771
- Southwestern States, *see* Southwest (U.S.).
- Soviet bloc, public health, 4618
- Soviet Union, *see* Union of Soviet Socialist Republics.
- Sowing, aerial seeding sitka spruce and western hemlock on cutover area in southeast Alaska, 4444
- SP series, *see* FMC SP series—MA SP series—NASA SP series.
- Space :
 nature of curved space, USSR study, 4614
 open space for urban America, 5204
see also Outer space.
- Space communications, radio, problems, 4988
- Space flight, *see* Astronautics.
- Space vehicles, *see* Spacecraft.
- Spacecraft :
 Apollo boilerplate service module, buffet response, 4895
 Apollo landing characteristics with deployed heat-shield impact attenuation systems, 4901
 atmospheres, effects of 100% oxygen on ignitibility and combustibility of materials, 3797
 axisymmetric launch vehicles, analytic longitudinal response analysis, 4808-9
 Brayton cycle power generation system, cold performance evaluation of radial inflow turbine, 4898
 fasteners and fastener materials, evaluation, 4814
 flight in space training vehicle, USSR study, 4650
 guidance and control devices, orbital testing requirements, 4812
 manned Mars landing mission using electric propulsion, 4940
 manned Mars mission by means of high-thrust rockets, 4929
 Mariner-Venus 1962, final project report, 4833
 materials and equipment, effect of meteoroid environment, 4834
 multistage launch vehicles, payload optimization, 4938
 pointed and blunted 30° half-angle cone at Mach numbers from 11.5 to 34 in air, experimental stability and drag, 4939
 power systems, partially segmented direct-condensing radiators, weight study, 4963
 propellant consumption, round-trip trajectories to Mars, 4967
 Saturn IB/Apollo upper stage, supersonic/hypersonic aerodynamic investigation, 4819
- Scout vehicles, Marc 36A1, 1-KS-75 spin motor, design, test, and documentation, 4816
- space vehicle structures, blast effects, 4897
 turbine, radial-inflow, designed for Brayton-cycle space power system, cold performance evaluation, 4977
- Spain, tracking stations, agreement, 5166
- Special courts-martial instructional guide for presidents, 5065
- Special reports, Cold Regions Research and Engineering Laboratory, 3817
- Specialists, training, tasks of research institutes, 4669
- Specifications, *see* Government supplies—*also* subjects.
- Spectra :
 mass spectra of organic sulfur compounds, 4788
 ultraviolet, absorption cross sections, 4826
- Spectrometers, mass, operating parameters of omegatron in ultrahigh vacuum, 4908
- Spectrometry, homogeneity characterization of NBS spectrometric standards for cartridge brass and low-alloy steel, 5007
- Spectrophotometry :
 determination of gallium in plutonium-gallium alloy, 3847
 report, July 1964-June 1965, 5012
- Speech, connection between motor theory and general problem of speech discrimination, USSR study, 4688
- Speed, *see* Air speed.
- Spindler, Pearl G., expanding opportunity in private household employment, 4326
- Splices, nonmetallic waterstops, water retentivity and tensile strength, 4342
- Sporting and athletic goods, census of manufactures, 1963, industry report, 3906
- Springfield, H. W., adaptability of forage species for pinyon-juniper sites in New Mexico, 4452
- Spross, Patricia M., elementary arithmetic and learning aids, 4301
- Spruce, Sitka, aerial seeding on cutover area in southeast Alaska, 4444
- Spruce Knob-Seneca Rocks National Recreation Area, establish, hearings, 4118
- Sputtering arc, improved carbon electrode reduces, 4363
- Srawley, John E., hydrotest failure of Tholcol Chemical Corporation motor case, 4894
- SSC, *see* Ship Structure Committee.
- Stabilization, India's worker class, economic status after independence, 4597
- Staff development, *see* Administrative management.
- Stagnation point, arbitrary equilibrium gas mixtures, solution, 4957
- Stamps, *see* Postage stamps.
- Standards and standardization :
 Federal standards, 4395-96
 guide, 4508
 Federal test method standards, 4397
 military standards, 4257
 standard reference materials, NBS cartridge brass and low-alloy steel, 5007
see also subjects.
- Stannic oxides, ceramics, electrical properties, 4831
- Stars, ancient novae and supernovae recorded in annals of China, Korea, and Japan and their significance in radioastronomy, 4993
- State banks, member banks of Federal reserve system, list, 4392
- State Department :
 reorganization, hearings, 4224
 security, investigation, hearings, 4229
- Statements, *see* Addresses, lectures, etc.
- States :
 agricultural workers status under State and Federal labor laws, 4705
 certification of interstate milk shippers under State-PHS cooperative program, 5113
 child labor standards, summary, 4703
 construction expenditures, 3935
 employee-retirement systems of State and local governments, 1964-65 finances, 3934
 equal pay legislation, what you want in bill, 5252
 industrial relations legislation, mediation laws, summary, 4707
 invention expositions, plan for developing, 5003

States—Continued

- labor laws, 1965 legislation, 4710
 labor legislation, 1963, annual digest, 4704
 labor relations acts, summary, 4706
 mental health authorities, conference with
 Public Health Service, proceedings, 5114
 mental hospitals, patient movement, etc.,
 5029
 minimum wage laws—
 and orders, analysis of rates and cover-
 age, 5233
 summary, 5251
 personal income taxes, Federal-State co-
 ordination, 3723
 population, estimates, 3929
 proposals in agricultural policy and Im-
 plications to Marketing Divisions of
 State Departments of Agriculture (state-
 ments), 4233
 State programs for public school support,
 4318
 State tax collections, 1965 report, 3933
 technical services act of 1965, regional
 opportunity (address), 4027
 trends in home mortgages insured by FHA,
 4377
 unemployment insurance laws, comparison,
 4324
 union regulatory provisions, summary,
 4708
 Station papers, Southeastern Forest Experi-
 ment Station, 4483
 Statistical publications, *see* names of de-
 partments, etc., issuing publications.
 Statistical Reporting Service, periodic re-
 ports, list, 3765
 Statisticians, agricultural, trainee, examina-
 tion announcement, 3986
 Statistics:
 keypunch controls for string-punching
 statistical data, 5016
 social, law of large numbers, USSR study,
 4690
see also subjects.
 Stavriotis, Emil, foreign trade regulations of
 Cyprus, 4007
 Steam:
 as coal dewatering aid during vacuum
 filtration, pilot plant study, 4798
 distribution systems, maintenance manual,
 5255
 Steam power plants, auxiliary equipment of
 steam turbine power stations, USSR study,
 4641
 Steam turbines, *see* Turbines.
 Steel:
 brittle fracture concepts, studies, 5135
 carbon steel heat transfer surfaces corro-
 sion, 4557
 foundries, census of manufactures, 1963,
 industry report, 3899
 iron and steel, mineral industry survey,
 annual, preliminary, 4757
 low-alloy, homogeneity characteristics of
 NBS spectrometric standards, 5007
 Stenomidae, *see* Microlepidoptera.
 Stepka, Francis S., pressure waves generated
 in water filled tanks impacted by high-
 velocity projectiles, 4912
 Stills, solar sea water, study and field eval-
 uation, progress, 4550
 Stimulus, grouping, function of verbal series
 for immediate retrieval, 3785
 Stock catalogs, *see* Government supplies.
 Stockman, Norbert O., two-dimensional heat
 transfer in radiating stainless-steel-clad
 copper fins, 4903
 Stone, cut stone products, census of manu-
 factures, 1963, industry report, 3898
 Stonemetz, R. E., liquid cavitation studies
 in circular pipe bends, 4925
 Stoppings for ventilating coal mines, 4793
 Strainers, fits inside flared-tube fittings, 4881

Strains and stresses:

- blast effects on space vehicle structures,
 4897
 derivation of fiber stress values for wood
 poles, 4464
 local plastic stresses in sheet aluminum-
 alloy specimens with stress-concentra-
 tion factor of 2 under constant-
 amplitude loading, 4914
 maneuver load fatigue test results, pro-
 gramming techniques and load factors
 influence, 4913
 nickel-berryllium alloy, tensile properties
 at cryogenic temperatures, effect of cold
 reduction, etc., 4942
 stress concentration—
 curvilinear holes in physically nonlinear
 elastic plates, 4999
 plate of unlimited dimensions with an-
 gular notches, reduction, 4995
 stress functions, finding with aid of
 biharmonic potentials, formulation of
 problems, 5000
 stress-intensity factors by boundary col-
 location for single-edge-notch specimens
 subject to splitting forces, 4982
 tapered wood beams, 4462
 tensile behavior of tungsten crystals with
 rhenium in dilute solid solution, 4937
 tensile strength of splices, nonmetallic
 waterstops, 4342
 tension test method for structural-size
 lumber, 4465
 theoretical elastic mismatch stresses, 4975
 thermal-buckling characteristics of leading
 edges, 4972
 truss-core sandwich cylinder loaded to
 failure in bending, test, 4916
 Stratigraphy:
 changes in stratigraphic nomenclature by
 Geological Survey, 4514
 contributions to stratigraphy (series),
 4514
 Madison group near Livingston, Mont.,
 karst and solution-breccia features, dis-
 cussion, 4522
 Stratosphere, temperature field and circula-
 tion changes, influence of tropospheric
 processes, 4994
 Streams, *see* Rivers.
 Stresses (mechanical), *see* Strains and
 stresses.
 Stretchers, buoyant Stokes litter assembly
 for sea rescue operations, 4856
 Striner, Herbert E., training in perspective
 of technological change, 4699
 Strips (metal, etc.):
 coiled sheet metal strip opens into tubular
 configuration, 4846
 Strokes, cerebrovascular disorders, summary
 of progress, 5034
 Strong, Ann L., open space for urban
 America, 5204
 Structural materials, *see* Materials.
 Structural unemployment, *see* Unemployed.
 Structures, *see* Buildings—Strains and
 stresses.
 Stubbs, Sandy M., landing characteristics of
 Apollo spacecraft, 4901
 Students:
 college, engineering opportunities in Pub-
 lic Roads Bureau highway engineering
 training program, 5129
 consumer education, FDA materials, 4431
 nursing careers, Walter Reed Army In-
 stitute of Nursing, educational oppor-
 tunities, 3844
 undergraduate curriculum patterns, bac-
 calaureate programs, 4320
 visiting, information on U.S.A., 5202
 Studies (North Vietnam periodical):
 translations, 4616
 Study, *see* Curriculum.
 Subject headings, Federal Aviation Agency
 descriptors thesaurus, 4363

INDEX

- Submarine cables, undersea communications system, foreign source components and barter bids, review of policies, etc., Defense Dept., Agriculture Dept., Treasury Dept., GAO report, 4506
- Subsonic airplanes, *see* Airplanes.
- Subversive Activities Control Board, 1965, annual report, 5181
- Sugar:
and confectionery products, census of manufactures, industry report, 3884
international agreement of 1958, protocol for prolongation, 5156
- Sugar maple, *see* Maple.
- Sulfur:
organic compounds, mass spectra, 4788
production, etc., 1965, preliminary, 4803
- Sullivan, J. O., absorption cross sections for wavelengths less than 3000Å, 4826
- Summy, William H., immediate retrieval of series as function of stimulus grouping, 3785
- Sumner, Irving E., stability boundaries for planar and nonplanar sloshing in spherical tanks, 4954
- Sun *see* headings beginning Solar.
- Supernovae, *see* Stars.
- Supervisors, employee training, responsibility for work improvement, 5147
- Supplies, *see* Government supplies—Military supplies.
- Supply and Maintenance Command, SMC pamphlet, 3830
- Supply catalog, *see* Federal supply catalog.
- Supply management at Eastern test range, consolidation under Department of Air Force, hearings, 4123
- Suppressors (noise), *see* Noise suppressors.
- Supreme Court:
cases adjudged, Court of Claims cases, 4239-40
members, 5183
- Surface chemistry of fluorochemicals, 5073
- Surface finishing techniques, *see* Surfacing materials.
- Surface water, *see* Water.
- Surfaces:
aluminized fiber glass insulation conforms to curved surfaces, 4861
metallic and coated, thermal radiation absorbance and vacuum outgassing, 4968
- Surfacing materials, Army pioneer-type runways, portable surfacing, laboratory and engineering field tests, 4340
- Surgeon General, Public Health Service, *see* Public Health Service.
- Surgeons, Navy flight surgeon, who, what, why, where, when, 4751
- Surgery, reanimation, USSR study, 4657
- Surplus property, donable, program, hearings, 4221
- Surveys, *see* Community surveys—*also* subjects of surveys.
- Suspended animation, space flights, problems, USSR study, 4686
- Swaziland, *see* South Africa.
- Sweden, community mental health services, 5025
- Sweetener market, trends and prospects, 4283
- Swift, L. M., feasibility of cavity pressure and temperature measurements for decoupled nuclear explosion, 3852
- Swine, pig crop report, 5178
- Swinow, G. K., permacrete, 3818
- Switzerland, European Nuclear Research Center, activities, 4602
- Sykes, James E., Bureau of Commercial Fisheries symposium on red tide, 4425
- Symbols, Federal item identification guides for supply cataloging, 4253
- Symposiums:
Air Force/industry data management symposium, Sept. 28-30, 1965, proceedings, 3791
Bureau of Commercial Fisheries on red tide, 4425
genes and chromosomes, structure and function, 5030
hypothermia in treatment of terminal states, 4662
scintillation and semiconductor counter, Mar. 2-4, 1966, abstracts, 5020
Synoptic meteorology, *see* Meteorology.
Synthetic organic chemicals, *see* Organic compounds.
Synthetic rubber, *see* Rubber.
- Syria, Arab Republic, mineral industry minerals yearbook chapter, 4778
- Syrian Arab Republic, *see* Syria.

T

- Tables (compilation), *see* technical, scientific, and economic subjects.
- Tables of organization, *see* Army.
- Tachistoscope, aircraft recognition technique evaluated, 5069
- Tactics, *see* Military art and science.
- Taiwan, mineral industry, minerals yearbook chapter, 4779
- Takagi, Shunsuke, principles of frost heaving, 3815
- Tamarisk, Arizona, water table characteristics under, 4453
- Tank linings, *see* Linings.
- Tanks:
fiber-glass cryogenic propellant—
thin films as floating liners, 4949
use of glass flakes as liner, 4893
filament-wound fiber-glass cryogenic propellant, bonded plastic tape use for lining, 4950
spherical, stability boundaries for planar and nonplanar sloshing, 4954
water filled, impacted by high velocity projectiles, pressure waves generated, 4912
- Tanning and tanning materials, *see* Leather, hides, and skins.
- Tantalum:
alloys—
tungsten, influence of boron additions on physical and mechanical properties, 4973
ultrahigh-vacuum creep behavior at 2000° and 2200° F, 4960
- Tariff, customs hints for returning U.S. residents, 4241
see also names or classes of articles imported or exported.
- Tariff Commission:
report 1965—
departmental edition, 5184
document edition, 4062A
- Tatlock, D. B., rapid modal analysis of some felsic rocks from calibrated X-ray diffraction patterns, 4511
- Taube, Carl A., characteristics of patients in mental hospitals, 5122
- Tax Court, judges, retired pay, change method of computing, report, 4169
- Tax exemption, nonprofit corporations providing reserve funds for building and loan associations, report, 4167
- Taxation:
career opportunities, IRS, tax technician, 4571
foreign investors tax act of 1965, summary, 4149
Internal Revenue Service publications containing tax information, list, 5095
President's 1966 tax proposals, hearings, 4151
President's tax program, 5194

Taxation—Continued

- President's tax recommendations, summary, etc., 4152
- program (remarks), 5195
- State tax collections, 1965 report, 3933
- TVA power and taxes, 5188
- see also Capital—Excise taxes—Income tax—Inheritance and transfer tax—Internal revenue—Tax exemption—also names of articles, etc., subject to tax.
- Taylor, Earl G., Boston wholesale food distribution facilities, 3759
- Teachers:
 - Defense Dept. overseas, correct inequities in compensation, report, 4173
 - English teaching forum, facts and ideas for teaching English as foreign language, 5199
 - head start child development centers, guidelines for selecting equipment and supplies, 4277
- Teaching a machine to think, 4604
- Team training research, 5066
- Technical assistance, EDA technical assistance, what it is, how to apply, 4265
- Technical bulletins:
 - Agriculture Department, 3772
 - Coast and Geodetic Survey, 3994
- Technical cooperation, see Foreign aid—also name of country.
- Technical data, see Technical information.
- Technical documentary report, Electronic Systems Division, 3784
- Technical education, agriculture, objectives, 4315
- Technical information, organizational, technical and logistical data, staff officers' field manual, 3825
- Technical inspection manual, Naval Weapons Bureau, 5077
- Technical instruments, and equipment, Japan, 4014
- Technical manuals, Army Department, 3831-35
- Technical memorandums, National Aeronautics and Space Administration, 4892-95
- Technical notes:
 - National Aeronautics and Space Administration, 4896-4982
 - National Bureau of Standards, 5010-19
- Technical papers, Weather Bureau, 5229
- Technical reports:
 - Arctic Aeromedical Laboratory, 3780-83
 - Army Aviation Materiel Laboratories, 3836-38
 - Civil Defense Office, 3965
 - Cold Regions Research and Engineering Laboratory, 3818-20
 - Electronic Systems Division, 3785-86
 - National Aeronautics and Space Administration, 4983-86
 - Naval Research Office, 5070-76
 - Naval Training Device Center, 5066-69
 - Personnel Research Laboratory, 3790
 - School of Aerospace Medicine, 3792-99
 - Waterways Experiment Station, 4338-44
- Technical research note, Army Personnel Research Office, 3839-42
- Technical research report, Army Personnel Research Office, 3543
- Technical translations, National Aeronautics and Space Administration, 4987-5001
- Technicians, Army National Guard, manning criteria, 5023
- see also Fire control technicians.
- Technological change in hospital, 4332
- Technology:
 - education (address), 4029
 - State technical services act of 1965, regional opportunity (address), 4027
 - training in perspective of technological change, seminar on manpower policy and program, 4699
 - see also subjects.

Tectonic creep, see Tectonics.

- Tectonics, Hayward fault zone, Calif., tectonic creep, 4517
- Telegrams through space, USSR, 4634
- Telemetry, systems, miniaturized VHF FM/FM, 3798
- Telephone:
 - directory, House of Representatives, 4044
 - households with telephones, Mar. 1965, population characteristics, 3925
- Television:
 - households with sets, U.S., current housing reports, 3919
 - medical teaching and research, survey and bibliography, 4319
 - rainbow, Molniya color transmission over 80,000 kilometers, USSR study, 4635
 - ratings, methodology, accuracy, and use, report, 4082
- Temperature:
 - and pressure measurements of cavity for decoupled nuclear explosion, feasibility, Project Dribble, Salmon event, 3852
 - changes in temperature field and circulation in stratosphere, influence of tropospheric processes, 4994
 - high—
 - formable aluminum alloys for service, USSR study, 4611
 - reduction of ferrous oxide, 4794
 - normal daily maximum, minimum, average, and range, maps, 4345
 - thermophysical properties of potassium, summary, 4904
 - underground, East Tintic district, Utah, 4521
 - see also Body temperature—Cold—Ocean temperature.
- Temperature indicators, fusible, use for obtaining quantitative aerodynamic heat-transfer data, 4986
- Tennent, Richard C., hydraulic analysis of circular culverts, 5125
- Tennessee, county business patterns, 3915
- Tennessee Valley Authority:
 - financial statements, 1965, GAO examination, 4495
 - power annual report, 5187
 - TVA power and taxes, 5188
 - TVA's influence on electric rates, 5189
- Tensile strength, see Strains and stresses.
- Tension, see Strains and stresses.
- Teren, Fred:
 - explicit guidance equations for multistage boost trajectories, 4936
 - payload optimization of multistage launch vehicles, 4938
- Terrestrial magnetism, geomagnetic disturbances at high latitudes, investigation, 4992
- Terry, James M., miniaturized VHF FM/FM telemetry system, 3798
- Test strips detect different CO₂ concentrations in closed compartments, 4883
- Testing, detecting cracks with paramagnetic fluorescent media, East German study, 4682
- see also Ability.
- Tests, see types, or names of tests.
- Tew, R. W., photosynthetic halophiles from Owens Lake, 4818
- Textiles:
 - industry, rehabilitation program (remarks), 4023
 - miscellaneous goods, census of manufactures, industry report, 3888
 - nonwoven fabrics, bonded fiber and conventional felts, current industrial reports, 3922
 - see also names of textiles.
- Therapeutics:
 - reserpine therapy in cerebral edema, 3795
 - treatment of gunshot wounds, USSR study, 4661
- Therapy, see Therapeutics.
- Thermal conductivity, see Heat transfer.
- Thermal insulation, see Insulation.

INDEX

- Thermal radiation, absorptance of metallic and coated surfaces, 4968
see also Heat transfer.
- Thermal stabilization of soils, 4344
- Thermal stresses, *see* Strains and stresses—Thermoelasticity.
- Thermodynamics:
 frost heaving, principles, 3815
 rational, principles and methods, French study, 4659
- Thermoelasticity, plane thermoelastic deformation of internally heated annular disks or hollow cylinders, 4985
- Thermoelasticity, bonding study, 4824
- Thermopotential measurements of alkali halides, 4927
- Thesaurus of FAA descriptors, 4363
- Thin-film semiconductor rectifier has improved properties, 4849
- Thiokol Chemical Corporation, hydrotest failure of motor case, 4894
- Thompson, J. R., sharks, skates [rays], and chimaeras, 4404
- Thompson, Theo Ashton, memorial services, 4033
- Threaded split ring connector separates structural sections, 4877
- THREE-PEE sampling theory and program
- THRP for computer generation of selection criteria, 4473
- TIAS series, 5156-73
- Tighe, Charles, nomination, hearings, 4215
- Ti-II (periodical):
 translation, 4692
- Timber:
 cruises, sample sizes, 4447
 northwest Oregon, situation and outlook, 4479
 standing, evaluating multiproduct potential, 4474
- Time study, gross job time studies, efficient method for analyzing forestry costs, 4450
- Tires:
 performance of sand under tire loads, WES data, dimensionless consolidation, 4336
 pneumatic, single, performance of on wet surface soils, 4341
- Tissues:
 elastic recovery principle for expandable airtlock, research, 4811
 preservation and homotransplantation, USSR study, 4667
- Titanium, aluminum alloys in vacuum, friction, wear, and adhesion characteristics, 4969
- Titran, Robert H., ultrahigh-vacuum creep behavior of columbium and tantalum alloys at 2000° and 2200° F, 4960
- Titrimetry, *see* Volumetric analysis.
- Tobacco, tax guide, 4572
- Tobago, *see* Trinidad and Tobago.
- Tools, *see* Machine tools.
- Torque motors, brushless d.c., final report, 4829
- Torque wrenches, *see* Wrenches.
- Tower, Leonard K., erected dipole model in adsorption of cesium on fluorinated molybdenum, 4961
- Townsend, Alair A., statistics on public institutions for delinquent children, 3947
- Toys, census of manufactures, 1963, industry report, 3906
- Trachoma, prevalence in Republic of Vietnam, 4628
- Tracking stations, agreement with Spain, 5166
- Trade, *see* Commerce—Retail trade—*also* names or classes of commodities.
- Trade fairs, *see* Fairs.
- Trade marks, *see* Trademarks.
- Trade missions, U.S. space industry trade mission on European aerospace industry, report, 4576
- Trademarks, publications, price list, 5099
- Traffic safety, *see* Safety of life.
- Trailblazer, *see* Rockets.
- Traineeships, professional health personnel under public health program, 5119
- Training:
 Army aviation, prediction of success, 3843
 manpower development and training program act, summary, 4696
 public health traineeship program awards to individuals, 5102
 responsibility for work improvement, 5147
 team training research in CIC-type environment, 5066
see also Military education—Naval education—*also* subjects.
- Training devices, consideration of training functions during design of operational equipment, handbook, 5067
- Training of employees, *see* Employee training.
- Trajectories:
 double-conic interplanetary, optimization, 4932
 generation of random sample-covariance matrix, 4951
 Mars, round-trip, minimum propellant consumption for vehicles, 4967
 multistage boost, explicit guidance equations, 4936
- Transducers:
 noncontacting vibration transducer has constant sensitivity, 4885
 pressure, dynamically tested with sinusoidal pressure generator, 4868
 special mount improves remote transducer accuracy, 4858
- Translations:
 price lists, selective bibliography of Government translations, 3989
 technical, National Aeronautics and space Administration, 4987-5001
- Transmission lines, *see* Electric lines.
- Transistors, insulator-holder protects transistors in dense electronic assemblies, 4882
- Transplantation (physiology):
 bone marrow transplantation, USSR study, 4008
 human and animal hearts, restoration of contractility and prospects for transplantation, 4996
 tissues, preservation and homotransplantation, USSR study, 4667
- Transport airplanes, *see* Airplanes.
- Transport properties, ion exchange membranes, 4553
- Transportation:
 air—
 future for Puerto Rico (address), 3949
 trends in transport regulation (remarks), 3959
 census, 1963—
 preliminary report, commodity transportation survey, shipper series, 3909
 truck inventory and use survey, 3908
 demands of our Nation (remarks), 4746
 grain in southwestern States, 1960-62, by rail and truck, 3771
 gravity model for any size urban area, calibrating & testing, 5128
 improvement through government planning (remarks), 4018
 marine industry, new impetus in containerization (remarks), 4378
 motor vehicle accident victims, 5130
 safety, urban congestion and cost reduction (remarks), 4024
 statistics in United States, 4585
 support demands made upon our system (remarks), 4025
- Trapped radiation, *see* Van Allen radiation belts.
- Traps, *see* Animal traps.
- Travel:
 Arctic regions, energy cost, 3783
 directions, U.S.A., entry, travel, shopping, etc., 5201

Travel—Continued
 information on U.S.A. for visiting students, 5202
 trip desire contour chart data preparation, electronic computer program, 5127
 veterans, prepayment of certain expenses, report, 4086
 Trawls and trawling:
 bottom trawling surveys of northeastern Gulf of Alaska, 4406
 Cobb pelagic, construction and operation, 4408
 Treasury certificates of indebtedness, 4% percent, series A-1966, 5192
 Treasury Department:
 department circular, 5191
 public debt series, 5192
 law enforcement agencies, career opportunities, 5196
 polices, etc., applied in evaluating foreign source components and barter bids for undersea cable communications system, GAO report, 4506
 Treaties, see North Atlantic treaty.
 Treaties and other international acts series, 5156-73
 Tree planting:
 windbreaks for central Great Plains—
 established plantings, how to manage, 4491
 how to prepare land and plant trees, 4488
 new tree plantings, how to maintain, 4489
 Trees:
 forest species compared in Ozark plantations, 4460
 windbreaks for central Great Plains—
 how to arrange and space, 4487
 how to select, 4486
 how to use to protect land and crops, 4485
 Trent, Eva M., data from system of atmospheric electricity stations, 5070
 Trial by jury, see Jury.
 Triassic period, deposits in Aral-Sor superdeep well, USSR study, 4600
 Trinidad and Tobago, economy, basic data, 4011
 Trip, see Travel.
 Trophies, National Guard Bureau, Eisenhower trophy to outstanding unit of company size, announcement of winners, pamphlet, 5022
 Tropics, nightglow, seasonal variation, 5019
 Troposphere, influence of tropospheric processes on changes in temperature field and circulation in stratosphere, 4994
 Trout, Otto F., jr., water-immersion technique for study of mobility of pressure-suited subject under balanced-gravity conditions, 4900
 Trucial Coast, see Trucial States.
 Trucial States, mineral industry, minerals yearbook chapter, 4775
 Trucking, see Motortrucks in freight service.
 Trucks, see Motortrucks.
 Trunklines, see Air carriers.
 Trustees in bankruptcy, referee prohibited from acting, report, 4093
 Trusts (industrial):
 antitrust laws—
 administration, investigation, authorization, report, 4187
 applicability to bank mergers, hearings, 4126
 Tualatin project, construction, hearing, 4136
 Tubes:
 brazed connectors, improved tool easily removes, 4840
 cylindrical, free-molecule flow with surface diffusion, 4962
 discharge, heated-cathode, directed beam of high-speed electrons through mercury vapors, investigation, 4990

Tubes—Continued
 flared-tube fittings, strainer fits inside, 4881
 forming tool improves quality of tubing flares, 4838
 internal flaws detected with portable self-powered device, 4805
 O-ring tube fittings form leakproof seal in hydraulic systems, 4857
 tungsten tubing joined by nickel brazing, 4884
 Tubing, see Tubes.
 Tubular structures, see Tubes.
 Tucker, Sidney G., portable surfacing for U.S. Army pioneer-type runways, laboratory and engineering field tests, 4340
 Tumors, bone decalcification and tumor research, USSR study, 4621
 Tungsten:
 arc-melted, influence of boron additions on physical and mechanical properties, 4973
 corrosion properties, 4796
 electron-beam-melted compared with arc-melted, mechanical properties, etc., 4966
 influence of grain orientation on friction characteristics, 4970
 tensile behavior of crystals with rhenium in dilute solid solution, 4937
 wire and tubing joined by nickel brazing, 4884
 Tunisia, labor law and practice, 4714
 Turbines:
 auxiliary equipment of steam turbine power stations, USSR study, 4641
 axial-flow turbomachine blade rows, through-flow solution, 4820
 cooling and coolants, bibliography, 3989
 radial inflow, designed for Brayton cycle space power—
 cold performance evaluation, 4977
 generation system, performance evaluation, 4898
 rotor blades, simple key locks, 4860
 single-engine helicopters, engine failure protective warning systems, 3838
 Turbojet aircraft, see Airplanes.
 Turbomachines, see Turbines.
 Turbulence, boundary layers, pressure fluctuations, 4915
 Turbulent flow, see Flow.
 Turf, see Sod.
 Turkey, socialize health services, 4607
 Turkeys:
 national improvement plan—
 distribution by States and varieties, 3729
 1965 performance tests, 3730
 Turner, Charles A., relief, 4080
 TVA, see Tennessee Valley Authority.

U

U.S.S.R., see Union of Soviet Socialist Republics.
 Udell, Gilman G., home owners' loan acts and housing acts, 4042
 Uinta National Forest, acquisition of certain lands within boundaries by Secretary of Agriculture, hearings, 4118
 Ukrainian Soviet Socialist Republic:
 cultural relations, maintenance with Ukrainians living abroad, USSR study, 4593
 internationalist education, 4613
 western propaganda and the Ukraine, USSR study, 4629
 Un-American activities, see Communism.
 Un-American Activities Committee, House:
 hearings, 4148
 reports, 4092-97
 Underdeveloped areas, termination of designation of certain countries as less developed countries for purposes of interest equalization tax, message from the President, 4069

INDEX

- Undergraduates, *see* Students.
- Underground temperatures and heat flow in East Tintic district, Utah, 4521
- Under sea vehicles for oceanography, 4365
- Unemployed:
- Federal unemployment tax act in Internal revenue code of 1954, amend, 4217
 - manpower development and training act as amended, summary, 4696
 - structural unemployment in United States, seminar on manpower policy and program, 4700
- Unemployment, *see* Unemployed.
- Unemployment compensation, *see* Unemployment insurance.
- Unemployment insurance:
- Federal unemployment compensation statutes, amend, proposal, 4217
 - program, extend benefits, etc., message from the President, excerpts, 4217
 - State laws, comparison, 4324
- Uniforms, American soldier, 1863-1963, posters, 3812
- Union of Soviet Socialist Republics:
- all-Union conferences and congresses, electric contacts, 4987
 - bonus fund for workers, 4668
 - conferences, congresses, etc., metallurgy and welding, 4684
 - cybernetics, conferences, 4631
 - geology and geophysics studies, 4683
 - meteorology and hydrology studies, 4671
 - mineral industry, minerals yearbook chapter, 4780
 - price formation during 1953-63 decade, 4656
 - public health, 4618
 - science, news, 4588, 4625, 4672
- Unions, *see* Credit unions—Labor unions.
- United Arab Republic (Egypt):
- mineral industry, minerals yearbook chapter, 4781
- United States:
- NOTE:—For all subjects pertaining to the United States, except its government, general history, and description, *see* such subjects.
- becoming a citizen series—our Government, 4543
 - teacher's guide, 4544
 - information for visiting students, 5202
 - travel directions, travel new world, *see* U.S.A., 5201
- United States Information Agency:
- career intern program in broadcasting, 5197
 - career opportunities, 5198
 - report, semiannual, 5200
- Universe, nature of curved space, USSR study, 4614
- Uranium, mining methods and costs at section 23 mine, Homestake-Sapin Partners, 4755
- Urban areas, *see* Cities and towns.
- Urban renewal, *see* Redevelopment (city planning, etc.).
- USAFI, *see* Armed Forces Institute.
- USAPRO, *see* Army Personnel Research Office.
- USDA, *see* Agriculture Department.
- USSR, *see* Union of Soviet Socialist Republics.
- Utah, forests, 4478
- Utilities, steam, hot water and compressed air distribution systems, maintenance manual, 5255

V

- V.A., *see* Veterans Administration.
- VA, *see* Veterans Administration.
- Vaccine, *see* Influenza vaccine.
- Vacuum:
- filtration, steam as coal dewatering aid, pilot plant study, 4798
- Vacuum—Continued
- titanium-aluminum alloys, friction, wear, and adhesion characteristics, 4969
 - ultrahigh—
 - creep behavior of columbian and tantalum alloys at 2000° and 2200° F for times greater than 1000 hours, 4960
 - operating parameters of omegatron mass spectrometer, 4908
 - Vacuum gages, *see* Ionization gages.
 - Vacuum systems, *see* Degassification.
 - Valencia, Juan I., International Symposium on Genes and Chromosomes, Structure and Function, 5030
 - Validation of experimental tool and trade knowledge tests, 3840
 - Valuation, law, and problems of setting prices, USSR study, 4675
 - Valves, ring, responds to differential pressure changes, 4859
 - Vanadium, and some vanadium alloys, corrosion properties, 4796
 - Van Allen radiation belts, inner zone, protons and electrons, trapped radiation environment, models, 4835
 - Vanderver, Timothy A., Jr., basic data on economy of India, 4005
- Vapors:
- condensation, study method and physics of heat exchange, 4989
 - potassium, nozzle expansion and flow characteristics, 4953
 - sodium, nozzle critical flow characteristics, 4931
 - see also* Mercury vapor.
- Varnish and varnishing, Federal test method standard, 4397
- VAVS, *see* Veterans Administration Voluntary Service.
- Vegetable and Fruit Bargaining Cooperatives, National Conference, *see* National Conference of Fruit and Vegetable Bargaining Cooperatives.
- Vegetables:
- processing, 1965 annual summary, 5180
 - prototype commercial forced-air precooler, 3732
- Vegetation, range, effects of stocking rates northern Great Plains, 3772
- Vehicles, under sea, for oceanography, 4365
- see also* Rockets—Spacecraft.
- Vela Uniform program, Project Dribble, Salmon event, seismic decoupling at nuclear level, experiment, Tatum Salt Dome, Miss., 3850-53
- Velocity, propagation of pulse waves, method of determining, 4998
- Ventilation, *see* Mine ventilation.
- Venus (planet):
- Martner-Venus 1962, final project report, 4833
- Vessels, *see* Shipbuilding—Ships—Warships.
- Veterans:
- benefits in brief, 5209A
 - burial allowances, amend law, report, 4083
 - readjustment assistance, permanent program of education, etc., report, 4099
 - travel expenses, prepayment, report, 4086
 - veteran occupant mortgagors, FHA appraised values and maximum mortgage amounts for 1-family residences, specified statutory or administrative limits, 4873
 - see also* Pensions.
- Veterans Administration:
- benefits in brief, 5209A
 - cost reduction program and you, 5210
 - debt collection efforts, defaulted housing loans, GAO report, 4504
 - Deputy Administrator, to assume duties of Administrator during absence, etc., statutory authority, report, 4084
 - manuals, 5207-8
 - medical research report, 5209
 - psychiatric research, 5213

Veterans Administration—Continued
 report, 1965—
 departmental edition, 5206
 document edition, 4054
 resident in hospital administration, examination announcement, 3987
 VA pamphlets, 5210-14
 Veterans Administration Voluntary Service, VAVS story, 5214
 Veterans' Affairs Committee, House:
 investigations and studies, expenses, report, 4109
 reports, 4083-86, 4099
 Veterans Canteen Service, Veterans Administration, examination of financial statements 1965, GAO report, 4496
 Veterans hospitals, readmission of veterans, restrict conditions for reduction of benefits, report, 4085
 Veterinarians, examination announcements, 3988
 Vette, James I., models of trapped radiation environment, inner zone, protons and electrons, 4835
 Vibration:
 absorber, synchronous gyroscopic, analytical research, 4806
 noncontacting vibration transducer has constant sensitivity, 4885
 passive environmental sensor, use in testing sensitivity to stimulation, 3784
 Vietnam:
 agricultural commodities, agreement, 5163
 close air support—
 hearing, 4121
 subcommittee report, 4122
 conflict, substance and shadow, report, 4218
 Democratic Republic, *see*, below, North.
 North—
 French Communist eyewitness report on war effort, 4689
 Nghe An Province, highland peoples, ethnography, 4654
 Republic, trachoma, prevalence, 4628
 Vigilance, effects of knowledge of results and differential monetary reward on 6 un-interrupted hours of monitoring, 3794
 Virginia, county business patterns, 3916
 Vision, *see* Eyes.
 Vital statistics:
 analytical studies, 5121
 data evaluation and methods research, 5120
 data from national health survey, 5122
 Vocational education, *see* subject.
 Vocational rehabilitation, *see* Rehabilitation of the disabled.
 Voegelein, L. Belle, index to languages and dialects, 4740
 Vogler, Raymond D., ground effects on single- and multiple-jet VTOL models at transition speeds over stationary and moving ground models, 4955
 Volcanoes:
 1959-60 eruption of Kilauea Volcano, Hawaii (series), 4523-24
 volcanic activity on Mars, 5001
 Voltages:
 dual-voltage power supply has increased efficiency, 4839
 peak ac-dc voltage comparator for use in standards laboratory, 5014
 Volumetric analysis, titrimetry, report, July 1964-June 1965, 5012
 Volunteer workers:
 head start child development centers, selection and recruitment, 4274
 volunteer services for older people, references, 3724
 Vortex flow and erosion in rocket nozzles due to warm-gas injection for thrust vector control, 4971
 VTOL (vertical takeoff and landing), *see* Aircraft—Airplanes.

W

Wage and Hour and Public Contracts Divisions, interpretative bulletin, 5221
 Wage chronology, *see* Wages.
 Wages:
 and related benefits, 80 metropolitan areas, 1964-65, occupational earnings, supplementary practices, 4718
 area surveys—
 Boston, Mass., 4721
 Columbus, Ohio, 4724
 Davenport, Rock Island, Moline, Iowa-Ill., 4725
 Omaha, Nebr.-Iowa, 4722
 San Jose, Calif., 4728
 Sioux Falls, S. Dak., 4726
 Washington, D.C.-Md.-Va., 4723
 Waterloo, Iowa, 4727
 Wichita, Kans., 4720
 chronology, Berkshire Hathaway Inc., 4733
 cigarette manufacturing industry, survey, 4732
 deferred increases and wage escalation, 4737
 employment and earnings, and monthly report on labor force (periodical), 4734
 factory workers, earnings and weekly hours, 4736
 fair labor standards act, equal pay for equal work, 5221
 fluid milk industry survey, 4719
 industry wage survey, communications, 4729
 minimum—
 American Samoa industries, 5218
 hired farm workers, study, 5220
 progress and current status, 5249
 Puerto Rico retailing, wholesaling, and warehousing industry, 5217, 5225
 Puerto Rico rubber products industry, 5219
 retail trade, study, 5224
 State laws and orders, analysis of rates and coverage, 5233
 State laws, summary, 5251
 motor carrier employees, extending overtime provisions of fair labor standards act, 5222
 nursing homes, etc., minimum wage, and overtime provisions of fair labor standards act, 5223
 wage calendar, 1966 agreement major expirations and reopenings, 4737
 women—
 action for equal pay, 5232
 equal pay, getting facts, 5242
 equal pay, laws, 1965—
 California, 5236
 Missouri, 5237
 New York State, 5238
 North Dakota, 5239
 Rhode Island, 5240
 West Virginia, 5241
 what you want in State bill, 5252
 Wales, mortality trends, changes, 5121
 Wall, Brian R., Oregon log production, 4180
 Wallace, Roberts M., geology and mineral resources of Pico de Itabirito district, Minas Gerais, Brazil, 4518
 Walnut, black, walnut logs, export control, hearings, 4214
 Walter Reed Army Institute of Nursing, educational opportunities for students interested in field of nursing, 3844
 Wang, K. P., mineral industry of Japan, 4769
 Ward, Cordella T., wage calendar, 1966, major agreement expirations and reopenings, 4737
 Ward, Porter E., hydrology of Guam, 4519
 Warehouses, industry in Puerto Rico, minimum wage rates for newly covered employment, data, 5217, 5225

INDEX

- Warner, O. Ray, cost of secondary school guidance services, 4297
- Warning systems, engine failure, single-engine turbine helicopters, protective requirements, 3838
- Warping, warp reduction, news and views of this kiln drying business, 4439
- Warships, loan to China, report, 4172
- Washington, George, 5-cent regular postage stamp, 5087
- Washington, D.C., *see* District of Columbia.
- Washington State, weather stations, decadal census, 4346
- Wasserbauer, Charles A., cold performance evaluation of radial-inflow turbine designed for Brayton-cycle space power system, 4977
- Wasted assets?, 4711
- Watchcases, census of manufactures, industry report, 3904
- Watches, *see* Clocks and watches.
- Water:
- Arizona, water table characteristics under tamarisk, 4453
 - brackish water conversion demonstration plant, Webster, S. Dak., report, 4555
 - conservation through research (remarks), 3769
 - Federal grant assistance, as provided under Housing and urban development act of 1965, 4541
 - ground water, southeastern States, 4528
 - has United States enough water?, 4527
 - hot, distribution systems, maintenance manual, 5255
 - immersion technique for study of mobility of pressure-sulphated subject under balanced-gravity conditions, 4900
 - Lompoc subarea of Santa Ynez River basin, suitability of irrigation water and changes in ground-water quality, 4529
 - quality, act of 1965, general information, 4540
 - saline—
 - conversion, nucleation and growth of ice crystals, 4552
 - demineralization by environmentally modulated adsorption, 4551
 - saline water research and development progress reports, 4550-58
 - static, removal from fuel cells, reaction heat used, 4850
 - supplies and demands, estimates and projections to year 2000 of needs of 19 major drainage basins, 4527
 - supply, publications, 5117
 - surface water, records to Dec. 31, 1963, index, North Atlantic slope basin, 4515
 - water-injection profiles, changing by selective plugging, field study, 4802
 - water supply papers, 4526-30
 - see also* Sea water.
- Water pollution:
- conference, pollution of navigable waters of Detroit River and Lake Erie and their tributaries in Michigan, proceedings, 5103
 - control publications, 5117
- Water power:
- resource appraisals for hydroelectric licensing, planning status reports, 4384-87
 - Honsatonic River basin, 4384
 - Kennebec River basin, 4385
 - Penobscot River basin, 4386
 - Piscataqua River basin, 4387
 - Presumpscot River basin, 4387
 - Saco River basin, 4387
- Watercraft, *see* Ships.
- Waterfront facilities, inspection, repair and preservation of structures, marine biology operational handbook, 5256
- Waterloo, Iowa, area wage survey, metropolitan area, 4727
- Watersheds:
- projects, miscellaneous, hearings, 4119
- Watersheds—Continued
- protection and flood prevention act, amend, hearings, 4118
 - see also* names of rivers, etc.
- Waterstops, nonmetallic, water retentivity and tensile strength of splices, 4342
- Waterways Experiment Station:
- contract reports, 4335-36
 - miscellaneous paper, 4337
 - performance of sand under tire loads, WES data, dimensionless consolidation, 4336
 - technical reports, 4338-44
- Watt, William C., materials for Placebo V, 5015
- Waveguides, macroscopic waveguide and waveguide components for optical systems, development, 4804
- Waves, *see* Electric waves—Pressure waves—Pulse waves—Seismology.
- Ways and Means Committee, House:
- committee prints, 4149, 4152
 - hearings, 4151
 - legislative history of H.R. 4750, interest equalization tax extension act of 1965, 4150
- Weapons, against poisons, USSR study, 4595
- Weather:
- and radiological surveillance, Nevada test site, Project Handcar, 3848
 - Colorado Rockies high mountain pass, 4475
 - radio aids, Pacific and Indian Oceans, 5058
 - service for merchant shipping, 5230
- Weather Bureau:
- cooperative weather observer, 5226
 - technical paper, 5229
- Weather control, modification report, 7th annual, 5051
- Weather modification, *see* Weather control.
- Weather observers, *see* Meteorological observers.
- Weather stations:
- atmospheric electricity, data from system, 5070
 - decadal census, Washington, 4346
- Weathering, concrete and concreting materials, performance, investigation, 4343
- Weaver, Robert C., nomination, hearing, 4212
- Webb, Charles A., nomination, hearings, 4215
- Webster, S. Dak., brackish water conversion demonstration plant, annual report, 4555
- Wechsler, Alfred E., measurements of thermal conductivity of soils, 3817
- Wedges, application of wedge diffraction to antenna theory, 4827
- Weeds, *see* Wild garlic.
- Weeks, *see* names of special weeks.
- Weevils:
- pineroot collar, description, control, etc., 4438
 - white pine, induced crystallization of white pine resins, 4441
- WEFT (wings, engine, fuselage, tail) aircraft recognition technique, *see* Aircraft.
- Weightlessness, problems for space medicine. USSR study, 4680
- Weights and measures:
- glossary of terms, 4382
 - recommended unit prefixes, defined values and conversion factors, 5006
- Weights and Measures, National Conference on, *see* National Conference on Weights and Measures.
- Weissbrodt, Sylvia R., annual digest of State and Federal labor legislation, 1963, 4704
- Welding:
- photosensors used to maintain welding electrode-to-joint alignment, 4890
 - Soviet conferences, 4684
- Welfare, *see* Public assistance.
- Welfare Administration, Federal financial participation in costs of prescribed drugs for welfare recipients in Pennsylvania, GAO report, 4505

- Wells, Aral-Sor superdeep, Triassic deposits, USSR study, 4600
- Wenger, Norman C., launching of surface waves on axial-cylindrical reactive surface, 4928
- WES, *see* Waterways Experiment Station.
- West, J. M. :
 mineral industry of—
 Burma, 4763
 Indonesia, 4765
 North Korea, 4771
 Philippines, 4773
- West, James A. :
 mineral industry of—
 Afghanistan, 4759
 Qatar, Trucial States, Muscat and Oman, Federation of South Arabia and Yemen, 4775
- West (U.S.) :
 earthquakes, 1931-64, investigations, 3993
 livestock ranches, grazing fees and permitted use of public rangelands on incomes, effects of changes, 4279
 snow, accuracy of field surveys, 3820
- West Indies :
 Cerambycidae (Coleoptera), description and records, 5043
 lights and fog signals, list, change, 5055
- West Point, N.Y., *see* Military Academy, West Point.
- West Virginia :
 county business patterns, 3917
 women, equal pay, 1965 laws, 5241
- Western Hemisphere, *see* Hemisphere, Western.
- Western States, *see* West (U.S.).
- Wharton, Howard J., remarks, Jan. 20, 1966, 5203
- What we don't know can hurt us, address, 4321
- Wheat :
 Australian marketing system, 4432
 farmers to increase net income (remarks), 3768
 winter, crop production, 5174
- Wheatgrasses, bluebunch wheatgrass (*Agropyron spicatum*), 1920-64, bibliography, 4436
- White, Donald E., geothermal energy, 4516
- White, Gladys O., simplified methods for consideration of income and resources, 4348
- White, James L., statistical analysis of world's merchant fleets, 4747
- White, Nora D., relief, 4075
- White amur, *see* Ctenopharyngodon.
- White House Conference on Health, panel summaries, 5231
- White pine, *see* Pine.
- White pine cone beetles, *see* Beetles.
- White polster weevils, *see* Weevils.
- White tolstobokhs, *see* Hypophthalmichthys.
- Whitman, Robert A. :
 iron and steel, 4757
 iron ore in 1965, preliminary, 4758
- Whittler, Alaska, earthquake of Mar. 27, 1964, effects, 4525
- Wholesale prices, *see* Prices.
- Wholesale trade :
 census of business, area statistics, 3881-83
 United States summary, 3881
 Puerto Rico, minimum wage rates for newly covered employment, data, 5217, 5225
see also names of commodities and industries.
- Wichita, Kans., area wage survey, 4720
- Wik, Dennis R., housing for Alaska natives, 5104
- Wild garlic, characteristics and control, 3745
- Wilderness areas, Anaconda-Pintlar, 4435
- Wildlife :
 pesticides, use and effects, research findings, 4411
 wildlife leaflets, 4427-28
- Wildlife refuges :
 managers, 1966 address list, 4423
 refuge leaflets, 4413-24
see also names of refuges.
- Wilkins, Roger W. :
 remarks—
 Oct. 22, 1965, 4032
 Jan. 13, 1966, 4031
- Williamson, E. Buford, comparative effects of mechanical picking spindles and hand-picking on cotton quality and spinning performance in Mississippi, 3758
- Wills, Edward A., Jr., optimization of double-conic interplanetary trajectories, 4932
- Willis, Keith B. :
 cement and structural clay products, 3897
 concrete, plaster, and cut stone products, 3898
- Williston, Hamlin L., forest floor in loblolly pine plantations as related to stand characteristics, 4459
- Wilson, Louis F., pine root collar weevil, 4438
- Wilson, Peter C., aluminum crimping sleeve prevents hook damage by electrolysis, 4405
- Wilson, Robert M., medical library assistance act of 1965, 4535
- Wiltse, Charles M., medical service in Mediterranean and minor theaters, U.S. Army in World War II, 4753
- Wind River project, non-Indian lands, cancel unpaid reimbursable construction costs, report, 4116
- Windbreaks :
 central Great Plains—
 established plantings, how to manage, 4491
 how to prepare land and plant trees, 4488
 how to protect them from damage, 4490
 new tree plantings, how to maintain, 4489
 tree and shrub species, how to select, 4486
 trees and shrubs, how to arrange and space, 4487
 trees to protect land and crops, how to use, 4485
- Winds :
 Great Plains, southwestern, 3736
 southern California, atmospheric transport and dispersion, 5229
- Windward Islands, Saint Lucia, Peace Corps volunteers, agreement, 5172
- Wings (aircraft) :
 parawings, controlling, low-speed force and flight investigation of various methods, 4899
 thermal-buckling characteristics of leading edges, 4972
- Winter wheat, *see* Wheat.
- Wire :
 copper, tables, NBS handbook, 5005
 tungsten, joined by nickel brazing, 4884
see also Wire rope.
- Wire rope, tensions and deflections in logging skylines, 4481
- Wiring, *see* Electric wire and wiring.
- Wirtz, W. Willard, remarks, Jan. 25, 1966, 4694
- Women :
 employment, Federal policy developments, progress (address), 5250
 equal pay—
 action for, 5232
 getting facts, 5242
 what you want in State bill, 5252
 equal pay laws 1965—
 California, 5236
 Missouri, 5237
 New York State, 5238
 North Dakota, 5239
 Rhode Island, 5240
 West Virginia, 5241

INDEX

- Women—Continued
 State labor laws, summaries, 5243
 California, 5244
 Massachusetts, 5245
 Minnesota, 5246
 New Mexico, 5247
 workers, 1960—
 Indiana, 5253
 Minnesota, 5254
 workers, nonwhite, current data, 5234
 Women's Bureau, bulletins, 5233
 Wood, L. W., derivation of fiber stresses from strength values of wood poles, 4464
 Wood, Robert C., nomination, hearing, 4212
 Wood, products, millwork, plywood and fabricated structural, census of manufactures, industry report, 3889
see also names of articles manufactured from wood.
 Wood poles, *see* Poles.
 Wood preservatives, field boxes, effects on nail holding, 4467
 Woods, William F., rural credit unions of United States, 4350
 Wool, stocks of wool and related fiber, current industrial reports, 3924
 Woolf, Philip L., formcoke for blast furnace use, 4797
 Words, verbal series as function of stimulus grouping for immediate retrieval, 3785
 Work, Robert A., accuracy of field snow surveys, western United States, etc., 3820
 Work, equal pay for equal work under fair labor standards act, 5221
 Workers, *see* Farm labor—Labor—Women.
 World motor vehicle production and registration, 3870
 World trade, *see* Commerce.
 Worley, David P., gross job time studies, efficient method for analyzing forestry costs, 4450
 Worms, publications, price list, 5098
 Wounds, *see* Gunshot wounds.
 Wrecking, demolition materials, Army technical manual, 3835
 Wrenches, torque wrench designed for restricted areas, 4848
 Wright, Bruce R., aerodynamic damping and oscillatory stability in pitch for model of typical subsonic jet-transport airplane, 4918
 Wright, R. N., brittle fracture concepts, 5135
 Wustite, reduction, relation of heat of adsorption to heat of activation, 4789
see also Ferrous oxide.
- X**
- X-15, *see* Airplanes.
 X-rays:
 diffraction patterns, calibrated, felsic rocks, rapid modal analysis, 4511
 mass attenuation coefficients, cooperative action on determination, 5017
- XV-9A hot cycle research aircraft, *see* Aircraft.
- Y**
- Yakowitz, H.:
 homogeneity characterization of NBS spectrometric standards, cartridge brass and low-alloy steel, 5007
 Yates, W. W., brushless, d.c., torque motor, 4829
 Yearbooks:
 minerals, 1964—
 area reports, domestic—
 departmental edition, 4785
 document edition, 4048
 fuels—
 departmental edition, 4784
 document edition, 4047
 metals and minerals except fuels—
 departmental edition, 4783
 document edition, 4046
 Yemen, mineral industry, minerals yearbook chapter, 4775
 Young, E. J., Jasperoids of Lake Valley Mining District, N. Mex., 4513
 Young, William, E., mining methods, etc., uranium mine, Homestake-Sapin Partners, 4755
 Young people, *see* Youth.
 Your interest in U.S. flag merchant ships, 4748
 Your job and psychiatric patient, 5211
 Youth:
 neighborhood youth corps program (remarks), 4694
 project grants to provide comprehensive health services, policies and procedures, 3944
 young smokers aren't really hooked, you can quit smoking, 3945
 Yugoslavia, mineral industry, minerals yearbook chapter, 4782
 Yuska, Joseph A., static aerodynamic characteristics of rocket with thick wedge fins, etc., 4930
- Z**
- Zagoria, Sam, remarks, Feb. 5, 1966, 5036
 Zero errors, *see* Errors.
 Zero gravity, pressure drop of nonwetting mercury, 4933
 Zia Pueblo, land to be given in trust, report, 4115
 Zinc, electrodes for electrochemical cells, improvement, 4832
 Zola, Charles L., minimum propellant consumption round-trip trajectories to Mars from vehicles with optimum coasting periods, 4967
 Zozulya, N. V., heat exchange during vapor condensation, 4989
 Zuzik, Michael B., labor law and practice in Malaysia and Singapore, 4713

Order Blank

To Superintendent of Documents,
 Government Printing Office,
 Washington, D.C. 20402

Date _____, 19____

Your name _____

Street address _____

City, State, and ZIP Code _____

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

For Use of Supt. of Docs.	
.....	Enclosed
.....	To be mailed later
.....	Subscriptions
.....	Refund
.....	Coupon refund
.....	Postage

CATALOG No.	QUANTITY DESIRED	TITLE OF PUBLICATION	AMOUNT
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....

For additional space use other side.

Total, \$ _____

For PROMPT, ACCURATE SHIPMENT please fill in the following label—Please PRINT or typewrite.

U.S. GOVERNMENT PRINTING OFFICE
 DIVISION OF PUBLIC DOCUMENTS
 WASHINGTON, D.C. 20402

POSTAGE AND FEES PAID
 U.S. GOVERNMENT PRINTING OFFICE

OFFICIAL BUSINESS
 RETURN AFTER FIVE DAYS

Name _____

Street Address _____

City, State, and ZIP Code _____

Order Blank

To Superintendent of Documents,
Government Printing Office,
Washington, D.C. 20402

Date _____, 19____

Your name _____

Street address _____

City, State, and ZIP Code _____

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

For Use of Supt. of Docs.

Enclosed _____

To be mailed later _____

Subscriptions _____

Refund _____

Coupon refund _____

Postage _____

CATALOG No.	QUANTITY DESIRED	TITLE OF PUBLICATION	AMOUNT

Total, \$ _____

For additional space use other side.

For PROMPT, ACCURATE SHIPMENT please fill in the following label—Please PRINT or typewrite.

U.S. GOVERNMENT PRINTING OFFICE
DIVISION OF PUBLIC DOCUMENTS
WASHINGTON, D.C. 20402

POSTAGE AND FEES PAID
U.S. GOVERNMENT PRINTING OFFICE

OFFICIAL BUSINESS

RETURN AFTER FIVE DAYS

Name _____

Street Address _____

City, State, and ZIP Code _____

Additional space for your order

CATALOG No.	QUANTITY DESIRED	TITLE OF PUBLICATION	AMOUNT	

Do not write in space below

Total, \$

Order Blank

To Superintendent of Documents,
Government Printing Office,
Washington, D.C. 20402

Date _____, 19____

For Use of Supt. of Docs.

Your name _____

----- Enclosed -----

Street address _____

----- To be mailed
----- later -----

City, State, and ZIP Code _____

----- Subscriptions -----

----- Refund -----

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

----- Coupon refund -----

----- Postage -----

CATALOG No.	QUANTITY DESIRED	TITLE OF PUBLICATION	AMOUNT
-----	-----	-----	-----
-----	-----	-----	-----
-----	-----	-----	-----
-----	-----	-----	-----
-----	-----	-----	-----
-----	-----	-----	-----
-----	-----	-----	-----
-----	-----	-----	-----
-----	-----	-----	-----
-----	-----	-----	-----

Total, \$ _____

For additional space use other side.
For PROMPT, ACCURATE SHIPMENT please fill in the following label—Please PRINT or typewrite.

U.S. GOVERNMENT PRINTING OFFICE
DIVISION OF PUBLIC DOCUMENTS
WASHINGTON, D.C. 20402

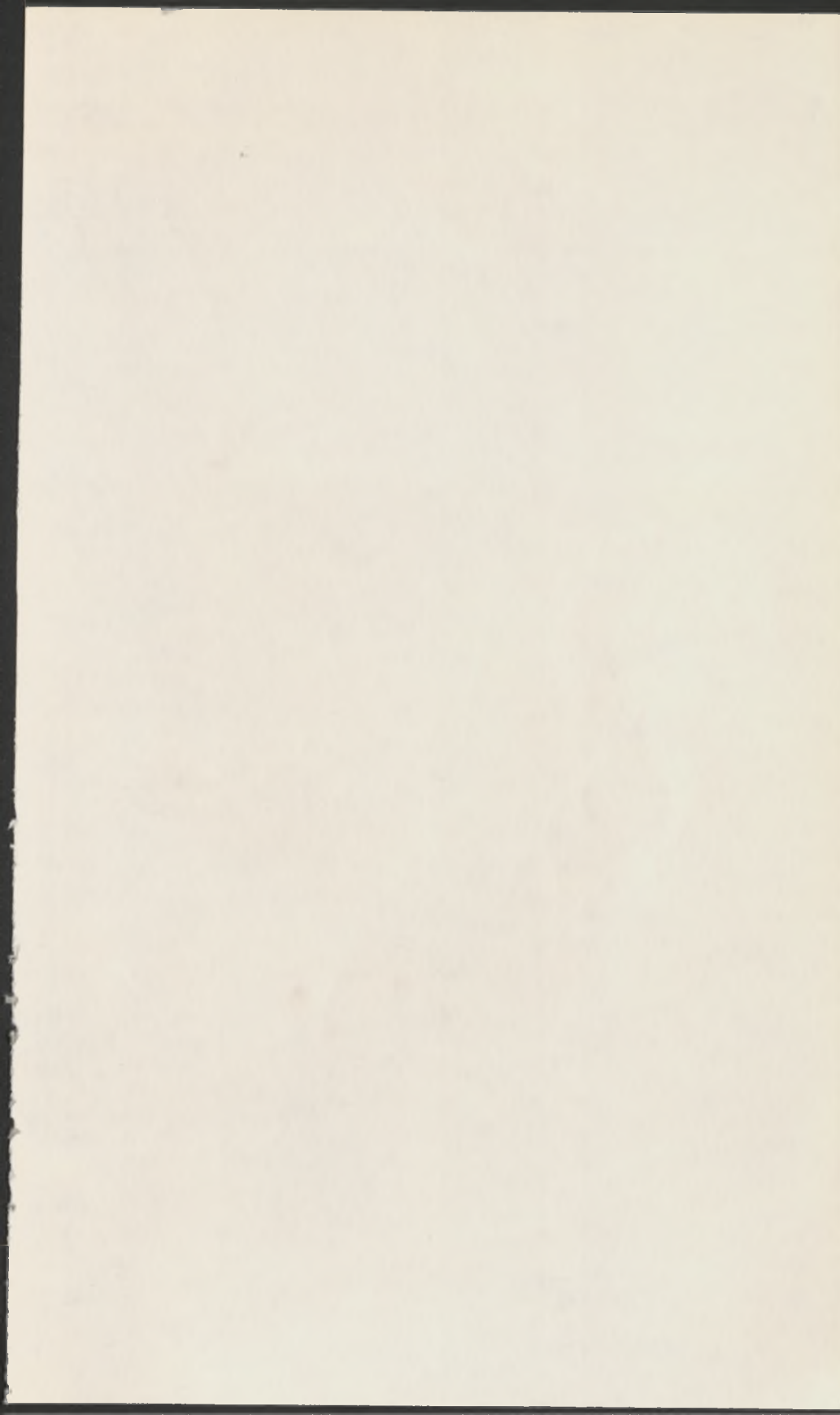
POSTAGE AND FEES PAID
U.S. GOVERNMENT PRINTING OFFICE

OFFICIAL BUSINESS
RETURN AFTER FIVE DAYS

Name _____

Street Address _____

City, State, and ZIP Code _____



UNITED STATES
GOVERNMENT PRINTING OFFICE
DIVISION OF PUBLIC DOCUMENTS
WASHINGTON, D.C. 20402

POSTAGE AND FEES PAID
U.S. GOVERNMENT PRINTING OFFICE

OFFICIAL BUSINESS