MONTHLY CATALOG

UNITED STATES GOVERNMENT PUBLICATIONS

JANUARY 1961

Entries 1-1586

B15.973

Un3 mo

1961



DISTRIBUTION OF PUBLICATIONS

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

Publications marked with a farad (Φ) are sold by the Office of Technical Services, Commerce Dept.

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

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

- * For sale by Superintendent of Documents
- For sale by Office of Technical Services, Commerce Dept.
- † Distribution made by Issuing Office. Not definitely available if unaccompanied by a price
- ‡ Printed for Official Use
 (not available for distribution)
- Sent to Depository Libraries

MONTHLY CATALOG



OF UNITED STATES

GOVERNMENT PUBLICATIONS

JANUARY 1961

Number 792

Entries 1-1586

Issued by the SUPERINTENDENT OF DOCUMENTS

UNITED STATES GOVERNMENT PRINTING OFFICE, WASHINGTON 25, D.C. : 1961

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

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

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.

Advance planning to meet higher education needs, recent State studies, 1956– 59. (Education Office, OE–53007.) 30c. • FS 5.253 : 53007

Annotated bibliography of strontium and calcium metabolism. (Agriculture Department, Miscellaneous publication 821.) 65c. • A 1.38: 821

Annual report of Department of Health, Education, and Welfare, 1960. \$1.00. • FS 1.1 : 960

Annual report of Federal Maritime Board and Maritime Administration for fiscal year 1960. [Also issued as H. doc. 21, 87th Cong., 1st sess.] 30c.

C 39.101:960 Annual report of Postmaster General, 1960. (Post Office Department.) [Also issued as H. doc. 2, 87th Cong., 1st sess.] 65c. • P 1,1:960

Atomic energy research in life and physical sciences. (Atomic Energy Commission.) \$1.25. ● ¥3.At7:2L62

Aviation structural mechanic 3 and 2. (Naval Personnel Bureau, NAVPERS 10308.) \$1.75. • D 208.11: Av5/25

Catalog of copyright entries, cumulative series: Motion pictures, 1950-59. (Copyright Office.) \$10.00. • LC 3.8: M85/950-59

Combined statement of receipts, expenditures, and balances of United States Government, fiscal year 1960. (Accounts Bureau.) \$3.50. • T 63.113:960 Common sense about supervising people key points in personnel relations

Common sense about supervising people, key points in personnel relations. (Veterans Administration, Pamphlet 5-33.) 15c. • VA 1.19: 5-33 Cooperative weather observer. (Weather Bureau, Key to meteorological record

documentation 1.11.) 65c. • C 30.66/2:1.11 Detailed analysis of Fargo, N. Dak., tornadoes of June 20, 1957. (Weather

Detailed analysis of Fargo, N. Dak., tornadoes of June 20, 1957. (Weather Bureau, Research paper 42.) 45c. • C 30.29:42

Federal Communications Commission, 26th annual report for fiscal year 1960. 45c. CC 1.1:960

Fluorspar mining methods and costs, Ozark-Mahoning Co., Hardin County, Ill. (Mines Bureau, Information circular 7984.) 30c. • I 28.27:7984

49th annual report of director of Locomotive Inspection to Interstate Commerce Commission, fiscal year 1960, 15c. • IC 1 loc.1:960

General information concerning trademarks. [Revised.] (Patent Office.) 15c. • C21.2: T67/960 Growing crimson clover. (Agriculture Department, Leaflet 482.) 5c. •

Growing crimson clover. (Agriculture Department, Leaflet 482.) 5c. • A 1.35:482

Growth of bluefin tuna of western north Atlantic. (Fish and Wildlife Service. Fishery bulletin 179.) 20c. • I 49.27:179 Housing laws, compilation, 1960. (House of Representatives.) \$2.25 •

Y 1.2: H81/2/960 Hydrographic manual. (Coast and Geodetic Survey, Publication 20-2.) \$2.00. ● C 4.19/2: 20-2

\$2.00. ● C 4.19/2:20-2 Impact of automation. (Labor Statistics Bureau, Bulletin 1287.) [Also issued as H. doc. 36, 87th Cong., 1st sess.] 60c. ● L 2.3:1287

Landing party manual, Navy, 1960. (Navy Department.) \$4.75. D 201.6: L23/960

Laws relating to shipping and merchant marine, compilation, 1960. (House of Representatives.) \$2.75. • ¥1.2: Sh6/960

Π

Paid sick leave provisions in major union contracts, 1959. (Labor Statistics

Bureau, Bulletin 1282.) [Also issued as H. doc. 30, 87th Cong., 1st sess.] L 2.3: 1282 30c. Recipes, A type school lunches. (Agriculture Department, Program aid 271, revised.) \$2.75 (per set of 238 cards). A 1.68:271/3 Report of Secretary of Agriculture, 1960. 35c. • A 1.1:960 Study of student nurse perception of patient attitudes. (Public Health Service, Publication 769.) 45c. FS 2.2: N93/44 Sugar beet nematode and its control. (Agriculture Department, Leaflet 486.) 5c. A 1.35:486 Terrain flying. [Revised.] (Flight Standards Bureau.) 40c. FAA 5.8/2: T27 To fulfill the promise, hundred years of growth in land-grant colleges and universities. (Education Office, OE-50017.) 15c. FS 5.250: 50017 . Transportation lines on Atlantic, Gulf, and Pacific coasts, 1960. (Engineers Corps, Transportation series 5.) \$3.25. • D 103.10: 5/960 Trout in farm and ranch ponds. (Agriculture Department, Farmers' bulletin 2154.) 10c. A 1.9:2154 26th annual report of National Mediation Board, including report of National Railroad Adjustment Board, for fiscal year 1960. 30c. NMB 1.1:960 26th annual report of Securities and Exchange Commission. [Also issued as H. doc. 19, 87th Cong., 1st sess.] \$1.00. SE 1.1:960 Units of weights and measures. (National Bureau of Standards, Miscellaneous publication 233.) 40c. C 13.10:233 The White House. (National Park Service.) 5c. • I 29.21: W58/4/960 Working for U.S.A., applying for civil service job, what Government expects of

Federal workers. (Civil Service Commission, Pamphlet 4, revised Aug. 1960.) 15c. • CS 1.48:4/10 World refugee year, report on participation of United States Government.

(State Department, Publication 7095, General foreign policy series 158.) 15c. ● \$\$1.71:158

Your children and their gangs. (Children's Bureau, Publication 384.) 20c. • FS 3.209: 384

IV

Contents

Abbreviations, ExplanationVIGeneral InformationVIIHow To Order PublicationsVIIINew Classification NumbersIXCorrections for Previous Monthly CatalogsIXClassified List of Government AuthorsXIMonthly Catalog1		Page
General InformationVIIHow To Order PublicationsVIIINew Classification NumbersIXCorrections for Previous Monthly CatalogsIXClassified List of Government Authors.XIMonthly Catalog1	Previews	III
How To Order PublicationsVIIINew Classification NumbersIXCorrections for Previous Monthly CatalogsIXClassified List of Government AuthorsXIMonthly Catalog1	Abbreviations, Explanation	VI
New Classification NumbersIXCorrections for Previous Monthly CatalogsIXClassified List of Government Authors.XIMonthly Catalog1	General Information	VII
Corrections for Previous Monthly Catalogs	How To Order Publications	VIII
Catalogs IX Classified List of Government Authors. XI Monthly Catalog 1	New Classification Numbers	IX
Classified List of Government Authors.XIMonthly Catalog1	Corrections for Previous Monthly	
Monthly Catalog 1	Catalogs	IX
	Classified List of Government Authors.	XI
	Monthly Catalog	1
	Index	95

¥

app chap Cong Dept doc DPPO Pruc \$* f* facsim	Department. document. District Printing and Publications Office. Potomac River Naval Command. octavo. folio. - facsimile, facsimiles.	pl por rp RIPC S. Con, Res S. doc	. nage, pages. . pages of plates. . paragraph, paragraphs. . plate, plates. . portrait, portraits. . part, parts. . report. . Recruiting Publicity Center. Senate concurrent reso- lution. Senate document.
4 ⁿ	-quarto.	S. ex. doc	_Senate executive docu-
H. Con. Res H. doc H. ex. doc H. J. Res H. R	Greenwich hour angle. - House. - House concurrent reso- lution. - House document. House executive docu- ment. - House joint resolution. House bill. House report.	S. J. Res S. Res sec sess 16° Stat. L supp tab 32° Treas.	ment. Senate resolution. Senate resolution. Senate report. section, sections. setton, sections. Statutes at large. Stututes at large. supplement. table, tables. thirty-twomo. Treasury.
in lat m MRC n. d n. p	latitude. mile. Mississippi River Com- mission. no date.	12* 24* v r*, p WPAFB WRPC	twelvenio. tweuty-fourmo. volume, volumes. versus. Wright-Patterson Air Force Base. Weather Record Proc- essing Center.

Abbreviations

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

Explanation

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

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

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

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

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

General Information

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

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

PRICE LIST

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

LIST OF SELECTED PUBLICATIONS

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

CONGRESSIONAL BILLS, DOCUMENTS, AND REPORTS

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

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

HOW TO ORDER PUBLICATIONS

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

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

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

HOW TO REMIT

Remittances for documents marked with an asterisk (*) should be made to the Superintendent of Documents, U.S. Government Printing Office, Washington 25, D.C., by coupon, postal money order, express order, or check. Publications cannot be mailed in advance of receipt of remittance. Currency may be sent at sender's risk. Foreign remittances should be made either by international money order or draft on an American bank.

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

For the convenience of the general public, coupons in the denomination of 5c that are good until used in exchange for Government publications sold by the Superintendent of Documents, may be purchased from this office. Address order to Superintendent of Documents, Government Printing Office, Washington 25, D.C.

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

No charge is made for postage on documents forwarded to points in United States and possessions, or to Canada, Cuba, Mexico, 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

	Foreign Agricultural Service.
A 67.34 : CT	International animal feed symposium reports.
	Census Bureau.
C 3.223/6: date/nos	Census of population : General population char-
	acteristics, PC(1) B series.
	Defense Department.
D 7.14 : date	Department of Defense index of specifications
	and standards.
	NOTEConsolidation of material formerly is-
	such in three separate publications. See, for ear- lier classes, D 101.34 : (date) D 212.10 : (date), and
	D 301.28 ; (date).
	Army Department.
D 101.52/3: v.nos.& nos	
	Naval Personnel Bureau.
D 208.12/3: date	
	officers, regular and reserve, of the Navy and
	Marine Corps.
	Naval Weapons Bureau.
D 217.13:-14: Reserved	
D 217.15 : CT	U.S. Naval Propellant Plant, publications.
D 001 00/10 F 0m	Air Force Department.
D 301.26/13-5: CT	
D 201 00 /14 - D 1	tions.
D 301.26/14 : Reserved	December and second black dies second
D 501.20/15 : uate	Research and special studies progress report (annual)
	Federal Aviation Agency.
FAA 1.27/2 : date	
2 AA 1.21/2. uates=======	year.
	Public Health Service.
FS 2.64/4 : CT	
1 N 2,01/ 1 + O 2 2 2 2 2 2	dresses, papers, etc.
	Urban Donousel Administration
HH 7.6/2 : nos	Technical guides.
	Science Information Service Office.
NS 2.9: CT	
NS 2.10 : nos	Current research and development in scientific
	documentation (semiannual).
	NOTE See, for earlier class, NS 1.15: (nos.).
	State Department.
S 1.114: -115: Reserved	
S 1.116 : nos	African series.
0 17 00 /0 · Om	International Cooperation Administration.
S 17.39/2: CT	Bibliographies and lists of publications.

Corrections for Previous Monthly Catalogs

Dec. 1959. Page 227, 2d column, change the entry number for Foreign aid: mutual security program—reports, semiannual—document edition from 17232A to 17323A.

Apr. 1960. Page 60, top of page. Correct continued line to read Water-supply papers—Continued.

June 1960. Entry 7844, 1960 census of population : Alphabetical index of occupations and industries. Correct class to read C 3.223 : Oc 1/960. Aug. 1960. Entry 10611, Soviet research and developments in chemical engineering unit operation of heat transfer. Correct class to read C 41.22: H 35.
 — Entry 10669, Some facts about conservation reserve of soil bank. Correct class to read A 82.2: C 76/15/960.

Oct. 1960. Entry 15376, Plant patent, hearing before subcommittee on patents, trademarks, and copyrights, 86th Congress, 1st session, pursuant to S. Res. 53 on S.1447, July 9, 1959. Correct class to read Y 4.J 89/2: P 69. — Entry 15706, JPRS 5065, Experience of reorganizing educational system of Second Moscow Medical Institute imeni N. I. Pirogov and our immediate tasks,

USSR : by M. G. Sirotkina. Correct OTS number to read 60-11966.

Dec. 1960. Entry 18979, JPRS 6195, General meeting of Department of Geological and Geographical Sciences of Academy of Sciences USSR, Feb. 22-23, 1960. Add at end of entry: Φ Paper, 50c. (OTS: 61-11000).

X

Classified List of Government Authors

e	ntry
Agriculture Department	61
Agricultural Conservation Program Service	3
Agricultural Marketing Service	11
Agricultural Research Service	42
Commodity Stabilization Service	336
Farmer Cooperative Service	490
Federal Extension Service	512
Foreign Agricultural Service	583
Forest Service	653
Library	104
Rural Electrification Administration	1457
Soil Conservation Service	1470
Atomic Energy Commission	167
Civil Aeronautics Board	297
Civil Service Commission	308
Commerce Department	330
Business and Defense Services Administration	237
Business Economics Office	256
Census Bureau	258
Coast and Geodetic Survey	327
Federal Maritime Board	517
Foreign Commerce Bureau	598
National Bureau of Standards	1337
Patent Office	1413
Public Roads Bureau	1450
Weather Bureau	1569
Congress	337
Atomic Energy Joint Committee	339
Economic Joint Committee	343
House of Representatives	344
Education and Labor Committee	375
Foreign Affairs Committee	376
Merchant Marine and Fisheries Committee	378
Un-American Activities Committee	379
Veterans' Affairs Committee	381
Senate	382
Foreign Relations Committee	387
Interior and Insular Affairs Committee	388
Interstate and Foreign Commerce Committee	389
Judiciary Committee	394
Labor and Public Welfare Committee	396
National Water Resources, Select Committee on	397
Court of Claims	431

Beginning

I	Beginning
	entry
Defense Department	
Air Force Department	
Armed Forces Information and Education Office	
Army Department	
Adjutant General's Office	
Chemical Corps	
Engineers Corps	
Mississippi River Commission	
Joint Chiefs of Staff	
National Guard Bureau	
Navy Department	
Medicine and Surgery Bureau	
Naval Operations Office	
Hydrographic Office	
Naval Observatory	
Naval Personnel Bureau	
Naval Academy	
Naval Research Office	
Naval Weapons Bureau	
Ships Bureau	
Supplies and Accounts Bureau	
Yards and Docks Bureau	
Federal Aviation Agency	
Air Traffic Management Bureau	
Facilities and Materiel Bureau	
Flight Standards Bureau	
Research and Development Bureau	
Federal Communications Commission	
Federal Deposit Insurance Corporation	511
Federal Home Loan Bank Board	513
Federal Power Commission	
Federal Reserve System Board of Governors	
Federal Trade Commission	559
Foreign Claims Settlement Commission	
Foreign-Trade Zones Board	651
General Accounting Office	703
General Services Administration	FOO
Federal Supply Service	538
National Archives and Records Service	1330
Government Printing Office	1.404
Public Documents Division Health, Education, and Welfare Department	1424
Education, and weithre Department	4.40
Education Office	449
Food and Drug Administration	581
Public Health Service	1430
National Institutes of Health	1341
Social Security Administration	1467
Children's Bureau	293
Federal Credit Unions Bureau	510
Old-Age and Survivors Insurance Bureau	1412
Public Assistance Bureau	1423

JANUARY 1961

	entry
Housing and Home Finance Agency	
Federal Housing Administration	
Urban Renewal Administration	
Interior Department	
Fish and Wildlife Service	
Geological Survey	
Indian Affairs Bureau	
Mines Bureau	
National Park Service	
Reclamation Bureau	
Interstate Commerce Commission	
Joint Publications Research Service	
Justice Department	
Immigration and Naturalization Service	
Labor Department	
Apprenticeship and Training Bureau	
Employment Security Bureau	
Federal Safety Council	
Labor Standards Bureau	
Labor Statistics Bureau	
Wage and Hour and Public Contracts Divisions	1568
Women's Bureau	1576
Library of Congress	1190
Copyright Office	428
Lincoln Sesquicentennial Commission	1193
Missouri Basin Inter-Agency Committee	
National Aeronautics and Space Administration	
National Railroad Adjustment Board	
National Science Foundation	
Science Information Service Office	
Post Office Department	
President of United States	
Civil and Defense Mobilization Office	
Renegotiation Board	
Securities and Exchange Commission	1460
Small Business Administration	
Smithsonian Institution	
National Museum	
State Department	
Subversive Activities Control Board	1539

Veterans Administration_____ 1564 White House Conference on Aging_____

1541

1543

1557

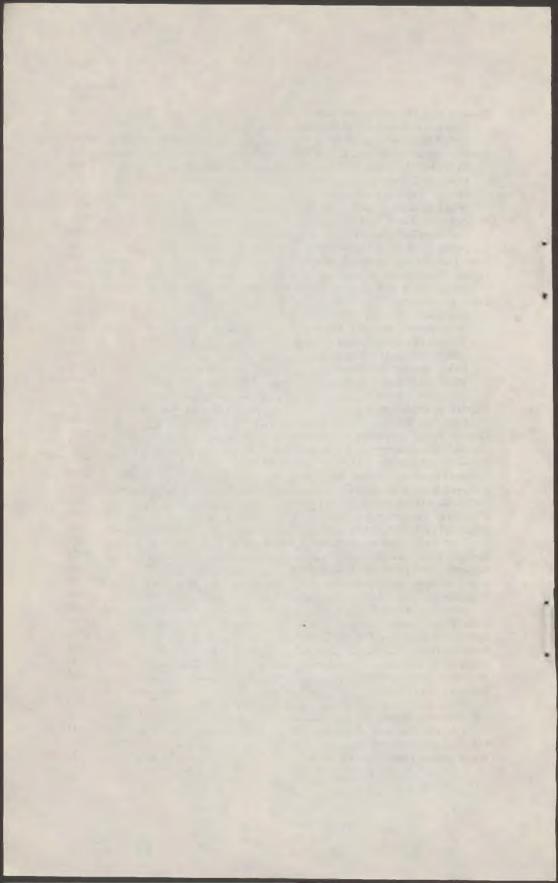
1561

329

432

741

1575



Monthly Catalog

NO. 792 • JANUARY 1961

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

 Civil affairs activities in Kyukyu Islands, Oct. 1, 1959-Mar. 31, 1960, v. 8, no. 1. [PPRC, Japan, 1960.] cover title, x+304 p. il. 4° (RCS CSCAMG-5.) [Published semiannually by United States Civil Administration of Ryukyu Islands, Office of Plans and Programs. Processed.]

L.C. card 55-61554

1

2

D 102.19/3:8/1

- PRB technical research notes. (Personnel Research and Procedures Divi-cation.
 - 108. Systems research, opportunity and challenge for measurement research psychologist [with list of references; by] Julius E. Uhlaner. July 1960. [5] leaves+14 p. ll. 4° (Army project number 2L95-60-001.) L.C. card 60-64647 D 102.27:108

AGRICULTURAL CONSERVATION PROGRAM SERVICE Agriculture Dept.

ð	Agricultural conservation program handbook for 1961: Colorado. Nov. 1960. $ii+44$ p. il. (ACP-1961-Colo.) † Item 103-A-5 L.C. card 56-37555 A 90.8: C 71/961
4	— Idaho; Nov. 1960. [1960.] ii+35 p. il. (ACP-1961-Idaho.) † ● Item 103-A-10 L.C. card 56-37555 A 90.8: Id 1/961
5	 Nevada; Nov. 1960. [1960.] iii+27 p. il. (ACP-1961-Nev.) † Item 103-A-26 L.C. card 56-37555 A 90.8: N 41/961
6	— New Hampshire; Nov. 1960. [1960.] ii+27 p. il. (ACP-1961- N.H. † ● Item 103-A-27 L.C. card 56-37555 A 90.8: N 42h/961
7	→ North Carolina; Nov. 1960. [1960.] ii+31 p. il. (ACP-1961-N.C.) † Item 103-A-31 I.C. card 56-37555 A 90.8: N 81c/961
8	
9	 — Pennsylvania; Nov. 1960. [1960.] ii+36 p. (ACP-1961-Pa.) † ● Item 103-A-36 L.C. card 56-37555 A 90.8 : P 38/961
10	L.C. card 56-37555 A 90.8 : P 38/961 — Washington ; Nov. 1960. [1960.] ii+39 p. il. (ACP-1961-Wash.) † ● Item 103-A-45 L.C. card 56-37555 A 90.8 : W 27/961
	AGRICULTURAL MARKETING SERVICE, Agriculture Dept.
11	Acreage marketing guides, AMG (series). • Item 18–D 17. 1961 acreage-marketing guides: Spring vegetables, spring melons, spring potatoes. Nov. 1960. 55 p. ll. 4° † L.C. card 54–61276 A 88.26/4:17
	*For Sale by Superintendent of Documents Part Sale by OTS, Commerce Dept.

Sent to Depository Libraries

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

Page 1

12	Agricultural outlook charts, 1961. [Nov. 1960.] cover title, 88 p. il. ob- long 8° (Agricultural Research Service.) * Paper, 50c. L.C. card 48-32975 • Item 18-B A 88.8/3 : 961
13	Agricultural outlook, summary of comments by Oris V. Wells, adminis- trator, Agricultural Marketing Service, before annual convention of National Association of State Departments of Agriculture, Denver, Colo., Sept. 5, 1960. [1960.] 7 p. 4° [Processed.] † A 88.22: W 46/5
14	Amendment to United States standards for grades of tomato sauce, amend- ment effective Oct. 21, 1960. [1960.] 1 p. 4° [Processed. Published in Federal Register of Oct. 21, 1960.] † A 88.6/2: T 591/954/amdt.
15	AMS (series). † A 88.40:(nos.) 277. Rice, annual market summary 1960. Oct. 1960. 44 p. il. 4° (Grain Divi- sion.) • I tem 19-A
16	 L.C. card 59-60334 403. Observation and audit techniques for measuring retail sales, by Earl E. Houseman and Benjamin Lipstein; [and Observation techniques in store auditing, by Solomon Dutka and Lester R. Frankel]. [1960.] p. 61-72, 4° [Processed. Reprinted from Agricultural economics research, v. 12.
17	 no. 5, July 1960.] 409. Tank storage facilities for fats and oils expand sharply during 1950's; by John W. Thompson. [1960.] p. 35-37, 4° (Marketing Economics Research Division.) [Processed. Prepared in cooperation with Bureau of Raw Materials for American vegetable fats and oils industry. Reprinted
18	from Fats and oils situation, Sept. 1960.] 417. Acreage marketing guides, what they mean to potato growers. Nov. 1960.
19	 [4] p. il. narrow 8° [Processed.] 418. Uses of marketing information by farmers in Michigan; [by John O. Gerald]. [Nov. 1960.] 15 p. 4° (Marketing Economics Research Division.) [Processed.]
20	L.C. card Agr 61-18 420. Variations in quality of Florida grown Duncan grapefruit [with list of literature cited; by William G. Long and others]. [Nov. 1960.] 16 p. 11.4° (Market Quality Research Division.) [Processed.]
21	L.C. card Agr 61-16 424. Farm and retail prices for beet sugar; by L. C. Larkin. Nov. 1960. 4 p. ll. 4° (Marketing Economics Research Division.) [Processed.] L.C. card Agr 61-36
22	Commercial apples, production by varieties, 1960 with comparisons. Dec. 1, 1960. 12 p. 4° (FtNt 2-2-2 (12-60); Crop Reporting Board.) [Processed.] † L.C. card 59-41517 A 88,12/15; 960
23	1961 crop and livestock reports, content of reports and dates of release. Dec. 1960. 12 p. 4° (Crop Reporting Board.) [Processed.] † A 88.33/2: C 88/961
24	Dual grading system for beef, remarks by David M. Pettus, director, Live- stock Division, AMS, before beef cattle short course of A. and M. College of Texas, College Station, Tex., Aug. 8, 1960. [1960] 4 p. 4° [Proc- essed.] † A 88.22 : P 45/3
25	Federal orders as they affect current problems in dairy industry, talk by H. L. Forest, director, Dairy Division at annual convention of Wash- ington State Dairy Foundation, Vancouver, B.C., Sept. 28–30, 1960. [1960.] 7 p. 4° [Processed.] † A 88. 22: F 76/24
26	Grain marketing in Soviet Union, summary of remarks by V. John Brensike, Marketing Economics Research Division, Agricultural Marketing Serv- ice, Department of Agriculture, before 1960 Feed Production School, Kansas City, Mo., Sept. 21–23, 1960. [1960.] 5 p. 4° [Processed.] † A 88.22: B 75/6
27	Institutional meat purchase specifications for fresh beef, series 100, approved by USDA. Oct. 1960. iv+13 p. 4° (Livestock Division.) * Paper, 15c. • Item 24-N A 88.17/4: B 39/960
28	Institutional meat purchase specifications for fresh lamb and mutton, series 200, approved by USDA. Oct. 1960. ii+3 p. 4° (Livestock Division.) * Paper, 5c. • Item 24-N A 88.17/4: L 16/960
	*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

Page 2

- Institutional meat purchase specifications for fresh pork, series 400, approved by USDA. Oct. 1960. 8 p. 4° (Livestock Division.) * Paper, 5c. Item 24–N
 A 88.17/4: P 82/960
- Institutional meat purchase specifications for fresh veal and calf, series 300, approved by USDA. Oct. 1960. ii+5 p. 4° (Livestock Division.)
 * Paper, 5c. Item 24-N
 A 88.17/4: V 48/960
- Institutional meat purchase specifications, general requirements for use under USDA acceptance service. Oct. 1960. 8 p. 4° (Livestock Division.) * Paper, 5c. • Item 24-N A 88.17/4: R 29/960
- Marketing eastern North Carolina potatoes, summary, 1960 crop. [Aug. 1960.] [2]+12 p. 4° (Federal-State Market News Service, Elizabeth City, N.C.) [Processed. Prepared in cooperation with North Carolina Department of Agriculture.] † A 88.2: P 84/7
- Milk production. Nov. 14, 1960. 8 p. il. 4° (Da 1-1 (11-60); Crop Reporting Board.) [Processed. Special in this issue: 1960 dairy pasture season summary.] † A 88.14/2: 960/11
- Ohio agricultural statistics, county estimates, major crops, 1959, acreage, yield, production, livestock, number on farms, Jan. 1, 1960, corn, wheat, soybeans, oats, hay, cattle, milk cows, hogs, sheep, chickens. Columbus, Ohio, Mar. 1960. cover title, 11 p. il. 4° [Processed. Issued jointly by Agricultural Marketing Service and Ohio Crop Reporting Service, Ohio Agricultural Experiment Station, Dept. of Agricultural Economics. Page 11, last page of text, is on inside of back cover.] † Agricultural Statistician, Room 217, Old Post Office Building, Columbus 15, Ohio. L.C. card 58-40536
- ³⁵ 1960 popcorn acreage for harvest up 3 percent. Aug. 11, 1960. [2] p. 4° (Crop Reporting Board.) [Processed. Reprint from Crop production, Aug. 1960.] † A 88.12/14:960
- Record stocks of corn, sorghum grain and wheat. Oct. 24, 1960. [2] p. f° (Crop Reporting Board.) [Processed.] † A 88.2: C 81/4
- Responsibility of Federal Government in milk pricing, talk by H. L. Forest, director, Dairy Division, at meeting of West Virginia Dairy Products Association, White Sulphur Springs, W. Va., Aug. 1960. [1960.] 5 p. 4° [Processed.] † A 88.22 : F 76/25
 - Service and regulatory announcements.
 - 168. Official United States standards for grades of slaughter lambs, yearlings, and sheep. Apr. 1951, reprinted with amendments, Nov. 1960. 9 p. [Title 7, ch. 1, Code of Federal Regulations, pt. 53.] † Item 111 A 88.6/3:168
- Tobacco products outlook [address] by Stephen E. Wrather, director, Tobacco Division, Agricultural Marketing Service, Department of Agriculture, before National Tobacco Tax Association, Palo Alto, Calif., Sept. 27, 1960. [1960.] 7 p. 4° [Processed.] † A 88.22: W 92/8
- ⁴⁰ Turkeys raised 1960, turkey crop same size as 1959. Aug. 29, 1960. [2] p. 4° (Crop Reporting Board, Pou 3-2 (8-60).) [Processed.] † A 88.15/11:960
 - Vermont milk flavor improvement program; by Elmer E. Towne and William Whyte. [1960.] [3] p. il. 4° [Processed. Reprinted from Agricultural marketing, Sept. 1960.] † A 88.26/3a : M 599/3

• AGRICULTURAL RESEARCH SERVICE, Agriculture Dept.

42

41

38

Annual report of cooperative State-Federal sheep and cattle scabies eradication, fiscal year 1960. Oct. 25, 1960. [8] p. il. 4° (Animal Disease Eradication Division, Special Diseases Eradication.) [Processed.] † L.C. card 57–62047 A 77.233 : 960

∗For Sale by Superintendent of Documents
◆For Sale by OTS, Commerce Dept.
◆Sent to Depository Libraries

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

579008-61-No. 792-2

Page 3

	ARS (series). † A 77.15:(nos.)
13	 34-14. Crops research: Weed control in western irrigation and drainage systems, losses caused by weeds, costs and benefits of weed control [with list of literature cited; by F. L. Timmons]. Sept. 1980. [2]+22 p. 11. 4° [Joint report with Bureau of Reclamation, Department of Interior.] [Processed.]
4-1	 41-39. Abstracts of recent published material on soil and water conservation, no. 18; [abstracted by Charles B. Crook]. [Oct. 1960.] cover title, 152 p. 4° [Text on p. 2 of cover.] Item 25-B L.C. card Agr 49-669
45	41-43. Proceedings of AKS-SCS workshop on Hydraulics of surface irrigation with participation by State agricultural experiment stations and land-grant colleges. Denver, Colo., Feb. 9-10, 1960; [edited by Mar- vin E. Jensen]. Oct. 1960. cover title, vii+110 p. fl. 4° ● Item 25-B
46	 L.C. card Agr 61-37 42-44. Corn topping, its effect on field drying and harvesting; by T. W. Casselman, J. L. Schmidt, and W. G. Lovely. Aug. 1960. 15 p. il. 4° [Processed.]
47	44-83-1. DIIIA proved sire list 1960; pt. 2, Holstein sires. Oct. 1960. cover title 579 p. 4° I tem 25-B
48	44-83-1. DIIIA proved sire list 1960; pt. 2, Holstein sires. Oct. 1960. cover title, 579 p. 4° ● Item 25-B Same: pt. 3, Jersey, Brown Swiss, Milking Shorthorn, Red Dane, and Red Poll sires. Oct. 1960. cover title, 274 p. 4° ● Item 25-B
49 50	71-13. Fermentation acids, production, properties and utilization, technical literature and patents of Department of Agriculture; [compiled by Robert G. Dworschack]. June 1960. cover title, 15 p. 4° [Proc- essed. Text on p. 2 of cover and p. 15, last page of text, on inside of back cover. Extends and supersedes bibliography issued Feb. 1952 as AIC-322, entitled Production of organic acids by fermentation.]
	 73-31. Acids and esters of flue-cured tobacco [with list of literature cited; by R. L. Stedman and others]. Nov. 1960. [2]+16 p. il. L.C. card Agr 61-38
51	Characteristics of farm mortgages recorded, Jan. 1-Mar. 31, 1959, pre- liminary report; [by] Van E. Eitel. Aug. 1960. 7 p. 4° (Farm Eco- nomics Research Division.) [Processed.] † A 77.2: F 22/4
52	Cooperative State-Federal brucellosis eradication program, statistical tables, fiscal year 1960. [1960.] [10] p. 3 maps, 4° (Animal Disease Eradication Division.) [Processed. Maps are colored.] † L.C. card 59-61776 A 77.212/4:960
53	Cooperative State-Federal tuberculosis eradication program, statistical tables, fiscal year 1960. [1960.] [17] p. 4° (Animal Disease Eradica- tion Division.) [Processed.] † L.C. card 59-61779 A 77.212/5:960
54	Food additives amendment of 1958 as viewed by USDA, [by] M. R. Clark- son, associate administrator, Agricultural Research Service, USDA. [1960.] 7 p. 4° [Processed. Talk before American Veterinary Medical Association meeting in Denver, Colo., Aug. 16, 1960.] † A 77.10: C 56/17
55	Meat Inspection Division responsibilities on additives and residues; [by] C. H. Pals. [1960.] 13 p. 4° [Processed. Address presented at 55th annual meeting, American Meat Institute, Chicago, Ill., Sept. 17, 1960.] † A 77.10: P 18
56	Pictorial keys, Cooperative economic insect report [articles]; issued by Plant Pest Control Division. [1960.] [1]+10 p. il. 4° [Processed.] † A 77.324/3: P 58
	Picture sheet.
57	 26. Gypsy moth [life history and control]. [Revised Oct. 1960.] [1960.] [2] p. il. (Plant Pest Control Division.) [Illustrator A. D. Cushman.] Item 46
58	Publications and patents [list] of Southern Utilization Research and Development Division, JanJune 1960. Aug. 1960. cover title, [2]+ii+ 23 p. 4° (Southern Regional Research Laboratory, New Orleans 19 La.) † A 77.17/3:960
	*For Sale by Superintendent of Documents †Distribution Made by Issuing Office

٠

‡Official Use. Not Available

Page 4

Responsibilities of agriculture in age of chemicals, talk by W. L. Popham, 59 deputy administrator, Agricultural Research Service, Department of Agriculture, before Cape Code Cranberry Growers Association, East Wareham, Mass., Aug. 23, 1960. [1960.] 6 p. 4° [Processed.] † A 77.10 : P 81/6

Trichinosis in United States [with list of references, by] Benjamin Sch-wartz, [Meat Inspection Division], Agricultural Research Service, De-partment of Agriculture, Beltsville, Md. [1960.] 18 p. 4° [Processed. 60 Paper read at 1st International Conference on Trichinosis held in Warsaw, Poland, Sept. 12 and 13, 1960.] † A 77.223: Sch 9

Agriculture handbooks: • Item 3

AGRICULTURE DEPARTMENT

61	173. Handbook of mosquitos of southeastern United States [with list of literature cited]; by W. V. King [and others]. Nov. 1960. [2]+188 p. il. [Replaces Miscellaneous publication no. 336, Mosquitoes of southeastern States.] * Paper, 75c. L.C. card Agr 61-17
62	 181. Management and inventory of southern hardwoods [with selected bibliog-raphy]; by John A. Putnam, George M. Furnival, and J. S. McKnight. Nov. 1960. 11i+102 p. il. 4° (Forest Service.) * Paper, 55c. L.C. card Agr 60-423
63	183. Logging road handbook, effect of road design on hauling costs [with bibliog- raphy; by James J. Byrne, Roger J. Nelson, and Paul H. Googins]. [Dec. 1960.] cover title, [1]+65 p. il. 4° (Forest Service.) † L.C. card Agr 61-39
64	 189. Market diseases of grapes and other small fruits [with list of literature cited] by John M. Harvey and W. T. Pentzer. Nov. 1960. 111-37 p. 10 pl. (Agricultural Marketing Service, Market Quality Research Division.) [Plates are colored.] * Paper, 30c. L.C. card Agr 61-24
	Agriculture information bulletins. • Item 4 A 1.75: (nos.)
65	229. Air attack on forest fires. [Nov. 1960.] 32 p. il. oblong 8° ([Forest Service.]) * Paper, 30c. L.C. card Agr 61-2
66	234. Opportunities for economic development in low-production farm areas, study of incomes, employment, and resources [with bibliographles; by Buis T Innnan and John H. Southern]. [Nov. 1960.] iii+38 p. ii. 4° ([Farm Economics Research Division, Agricultural Research Service.]) * Paper 25c.
67	L.C. card Agr 61-28 235. Older farm family and medical costs; [by James D. Cowhig and Emily O Stewart]. [Dec. 1960.] 40 p. 11. 4° (Agricultural Marketing Service.) [Includes list of Related publications from Survey of farmers expenditures in 1955.] * Paper, 25c. L.C. card Agr 61-29
68	Farm families have more mixed or diversified incomes; [by] True D Morse, Under Secretary of Agriculture and chairman, Committee for Rural Development Program, notes used in address before Regional Rural Development Conference, Kentucky, North Carolina, Tennessee Virginia, and West Virginia, Roanoke, Va., Aug. 2, 1960. [1960.] 4 p. 4 (USDA 2185-60.) [Processed.] † A 1.40: M 83/118
	Farmers' bulletins. • Item 9 A 1.9:(nos.)
69	1976. Handling and storing soft corn on farm; [by C. K. Shedd and J. R. McCal mont]. [Revised May 1954, slightly revised Dec. 1960.] [1960.] [2] +12 p. Il. * Paper, 10c.
70	L.C. card Agr 61-40 2035. Making land produce useful wildlife; [by Wallace L. Anderson]. [Revised Nov. 1960.] [1960.] [2]+30 p. il. [Drawings by Felix Summers.] * Paper, 15c.
71	2041. Castorbean production; [prepared by Crops Research Division, Agricul tural Research Service]. [Revised Dec. 1960.] [1960.] 11 p. il * Paper, 10c. L.C. card Agr 61-41
72	 2151. Japanese beetle, how to control it; [by Walter E. Fleming]. [Oct. 1960.] 16 p. il. [Supersedes Farmers' bulletin 2004, Controlling Japanese beetle.] * Paper, 15c. L.C. card Agr 61-25
	*For Sale by Superintendent of Documents
	•For Sale by OTS, Commerce Dept.
	Sent to Depository Libraries

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

Page 5

A 1.76; (nos.)

	Farmers' bulletins—Continued
73	2153. Feeding dairy cattle; [prepared by Animal Husbandy Research Division, Agricultural Research Service]. [Nov. 1960.] 32 p. 11. [Supersedes Farmers' bulletin 1626, Feeding dairy cows.] * Paper, 15c. L.C. card Agr 61-35
74	[Forestry challenge of our time, opening address by Secretary of Agricul-
	ture Erra Taft Benson before 5th World Forestry Congress, Seattle, Wash., Aug. 29, 1960.] [1960.] [1]+10 p. 4° [Processed. Includes highlights of talk.] † A 1.40: B 44/291
	Home and garden bulletins. • Item 11 A 1.77:(nos.)
75	74. Food and your weight; [by Louise Page and Lillian J. Fincher]. [Nov. 1960.] [2]+30 p. il. ([Institute of Home Economics, Agricultural Re- search Service.]) * Paper, 15c.
76	L.C. card Agr 61-8 75. European earwig, how to control it around home; [by C. W. Getzendaner]. [Nov. 1960.] [8] p. il. narrow 8° ([Entomology Research Division, Agricultural Research Service.]) * Paper, 5c.
	Home economics research report. • Item 11-B
77	11. Energy expenditures of women performing selected activities [with list of
	literature cited, by Martha Richardson and Earl C. McCracken]. [Dec. 1980.] 24 p. il. 4° (Agricultural Research Service.) * Paper, 15c. L.C. card Agr 61-42 A 1.87:11
	Leaflets. Item 12 A 1.35 : (nos.)
78	136. Production of parsley; [prepared by Crops Research Division, Agricultural Research Service]. [Revised Dec. 1960.] [1960.] [4] p. il. narrow 8° * Paper, 5c.
79	 * Paper, 5c. 184. Elm leaf beetle; [prepared in Division of Forest Insect Research, Forest Service.] [Revised Dec. 1960.] [1960.] 4 p. 11. 4° * Paper, 5c. L.C. card Agr 61-43
80	 Moderate grazing pays on California annual-type ranges; [by August L. Hormay]. [June 1944, slightly revised Nov. 1960.] [1960.] [2]+5 p. ll. (Forest Service.) †
81	L.C. card Agr 61-7 361. Golden nematode of notatoes and tomatoes how to prevent its spread:
	361. Golden nematode of potatoes and tomatoes, how to prevent its spread: [prepared by Plant Pest Control Division, Agricultural Research Service]. [May 1954, slightly revised Nov. 1960.] [1960.] 2+[2] p. il. Paper, 5c.
82	 L.C. card Agr 61-27 367. Tomato fruitworm, how to control it: [by J. Wilcox and A. F. Howland]. [Revised Nov. 1960.] [1960.] [6] p. 1i. narrow 8° ([Entomology Research Division, Agricultural Research Service.]) * Paper, 5c. 449. Okra culture: [by Victor R. Boswell and L. B. Reed]. [Revised Nov. 1960.] [1960.] 8 p. 1i. marrow 8° ([Crops Research Division and Entomology Porservice, Division Agricultural Research Division and Entomology Porservice, Division Agricultural Research Service.])
83	449. Okra culture; [by Victor R. Boswell and L. B. Reed]. [Revised Nov. 1960.] [1960.] 8 p. il. marrow 8° ([Crops Research Division and Entomology Research Division, Agricultural Research Service.]) [Supersedes Leaflet 305, Okra: culture and use.] * Paper, 5c.
84	 456. Cattle lice, how to control them; [prepared by Entomology Research Division and Animal Disease and Parasite Research Division, Agricultural Research Service]. [Revised Nov. 1860.] [1960.] 8 p. il. [Supersedes Leaflet 319, Control of Lice on Cattle.] Paper, 5c. L.C. card Agr 61-44
85	481. Selecting farm framing lumber for strength; [by Lyman W. Wood]. [Nov. 1960.] [2]+6 p. 1l. ([Forest Products Laboratory, Forest Service.]) * Paper, 5c.
86	L.C. card Agr 61-3 484. Persian clover legume for South; [prepared by Crops Research Division, Agricultural Research Service]. [Nov. 1960.] [8] p. il. narrow 8° [Supersedes Farmer's bulletin 1929, Persian clover.] * Paper, 5c.
	Marketing bulletins. • Item 13–G A 1.95 : (nos.)
87	 Retail produce manual: Packaging and price-marking produce in retail stores. [Oct. 1960.] 32 p. iL 4° (Agricultural Marketing Service and Federal Extension Service.) [Prepared with assistance of Supermarket News, New York NY
88	 [Oct. 1960.] 32 p. 11.4° (Agricultural Marketing Service and Federal Extension Service.) [Prepared with assistance of Supermarket News. New York, N.X. Issued with perforations.] * Paper, 25c. 15. U.S. grades of beef. [Nov. 1960.] [12] p. 11. ([Livestock Division, Agricultural Marketing Service.]) [Supersedes leaflet no. 310.] * Paper, 10c. L.C. card Agr 61-6
	Marketing research reports. • Item 13–B A 1.82 : (nos.)
89	178. Aeration of grain in commercial storages; [compiled by Leo E. Holman]. Revised Nov. 1960. [1960.] [3]+46 p. il. 4° (Agricultural Marketing Service, Transportation and Facilities Research Division.) [Prepared in cooperation with Agricultural Experiment Stations of Georgia, Indiana, Iowa, Kansas, and Texas.] * Paper, 35c. L.C. card Agr 61-45
	Allen Gele her Generalisten Jast 6 Derenante
	*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

٠

Page 6

J	A.	N	Ū,	A	R	Y	1	9	6	1

418. Marketing costs and margins for livestock and meats [with list of literature cited; bv Dalton L. Wilson, Betty Sue Pence, and Victor B. Phillips]. (Nov. 1960.] v1+65 p. 11. 4° (Agricultural Marketing Service, Marketing Economics Research Division.) †
L.C. card Agr 60-424

91	423. Salvaging tomatoes from frozen vines; [by Lacy P. McColloch]. [Nov. 1960.] iii+11 p.ii. (Agricultural Marketing Service.) † L.C. card Agr 61-46
92	 424. Automatic sizing and packaging of eggs; [by Evans R. Winter]. [Nov. 1960.] iv+17 p. il. 4° (Agricultural Marketing Service, Transportation and Facilities Research Division.) * Paper, 15c. L.C. card Agr 61-23
93	438. Water absorption by eviscerated broilers during washing and chilling [with list of literature cited; by Anthony W. Kotula, James E. Thompson, and Jack A. Kinner]. [Oct. 1960.] 11 p. il. 4° (Agricultural Marketing Service, Market Quality Research Division.) † L.C. card Agr 61-34
94	 439. Minimum wages in grocery stores, selected experiences in New York State: [by Robert F. Rislev and Imogene Bright]. [Nov. 1960.] 20 p. 11. 4° (Marketing Economics Research Division, Agricultural Marketing Serv- ice.) † L.C. card Agr 61-47
95	 441. Geographic distribution of western frozen fruits and vegetables; [by Robert B. Reese and Earl B. Miller]. [Nov. 1960.] 40 p. il. 4° (Marketing Economics Research Division, Agricultural Marketing Service.) † L.C. card Agr 61-48
	Miscellaneous publications. • Item 13-A A 1.38:(nos.)
96	 714. Students, start your career in SCS before you graduate. [May 1956, slightly revised Nov. 1960.] [1960.] [8] p. il. narrow 8° (Soil Conservation Service.) * Paper, 5c. 832. Vat for dipping cattle. Nov. 1960. [2] p. il. 4° (Cooperative farm building plus properties and properties and
97	832. Vat for dipping cattle. Nov. 1960. [2] p. il. 4° (Cooperative farm build- ing plan exchange; plan no. 5876.) * Paper, 5c.
9R	Nutrition up to date, up to you; [prepared by Institute of Home Economics, Agricultural Research Service]. [Revised Sept. 1960.] [1960.] [2]+28 p. il. [Reprinted from Home and garden bulletin 1, Family fare, separate 1.] * Paper, 15c. A 1.77/a: 1/3
	Production research reports. • Item 13–C A 1.84:(nos.)
99	 Rice as crop for salt-affected soil in process of reclamation [with list of literature cited; by George A. Pearson and Alvin D. Ayers]. [Nov. 1960.] [2] +13 p. 11. (Agricultural Research Service.) †
100	 L.C. card Agr 61-49 47. Estimating cost of production on tobacco-cotton farms in coastal plain of North Carolina; [by Erling Hole and James Vermeer]. [Oct. 1960.] 20 p. il. 4° (Agricultural Research Service.) † L.C. card 61-4
	Statistical bulletins. • Item 15 A 1.34:(nos.)
101	 272. Distribution of varieties and classes of wheat in United States in 1959; [by L. P. Reitz and L. W. Briggle], [Nov. 1960.] [3]+83 p. il. 4° (Agri- cultural Research Service.) Paper, 45c. L.C. card Agr 51-294
102	 275. Livestock-production units, 1910-58, and consumption of feed by livestock 1955-58; [by Earl F. Hodges]. [Dec. 1960.] 31 p. il. 4° (Agricultural Research Service.) * Paper, 20c.
	Technical bulletin. • Item 16
103	1225. Chemical composition of representative grades of 1952 and 1954 crops of flue-cured tobacco, including chemical methods [with list of literature cited]; by Aubrey M. Bacot. [Nov. 1960.] v+126 p. fl. (Agricultural Marketing Service.) * Paper, 40c.
	L.C. card Agr 60-415 A 1.36 : 1225
	AGRICULTURE DEPARTMENT LIBRARY
	Library list.
104	 69. Soviet scientific periodicals, cover-to-cover translations received in Department of Agriculture Library; compiled by Leila P. Moran. Nov. 1960. [2] p. 4° [Processed.] † L.C. card Agr 61-26
	*For Sale by Superintendent of Documents ΦFor Sale by OTS, Commerce Dept. ●Sent to Depository Libraries
	Mailing Address for All Agencies Listed Is Washington 25 D.C.

90

....

.

Unless Otherwise Indicated

Page 7

AIR FORCE DEPARTMENT, Defense Dept.

ACIC technical report. [Processed.]

105

106

90. Measurement of inks [ink] & printing qualities; prepared by Otto C. Stoessel, jr. [1960.] [6]+21 p. il. 4° Φ Paper, 75c. (PB 161664).
 D 301.59/2:90

AFCRC technical note TN (series). (Air Force Cambridge Research Center, Air Research and Development Command.) [Processed.] Φ (Price upon application if not given in entry). D 301.45/4-2:(nos.)

- 60-442. See, below, Air Force surveys in geophysics.
 60-456. Introduction to the moon [with list of references; by] John W. Salisbury. July 1960. [1]+i+30 p. il. 1 pl. 4° (Research Instrumentation Laboratory, Geophysics Research Directorate, AF Cambridge Research Laboratories, Air Force Research Division (ARDC), Bedford, Mass.) L.C. card 60-64634

AFCRC technical report TR (series). (Air Force Cambridge Research Center, Air Research and Development Command.) [Processed.]

108

cGill symposium on microwave optics, collection of 61 papers: pt. 1, Microwave optics [with lists of references], B. S. Karasik, editor, F. J. Zucker, editorial advisor. Bedford, Mass., Apr. 1950 [1]+x+130 p. il. 4° (ASTIA document AD 211499; Electronics Research Direc-torate.) Φ Paper, \$2.75 (PB 161450). D 301.45/4:59-118/pt.1 L.C. card 59-61750 59-118. McGill symposium on microwave optics, collection of 61

Air Force manual AFM (series). • Item 421

D 301.7:(nos.)

.....

ω.

- 50-17. See Army Department Field manual 23-35.
 67-1. USAF supply manual: v. 1 [Basic AF supply procedures] pt. 2, amdt. 84; Jan. 2, 1961. [1960.] ii+26 p. ii. 4° [Issued in loose-leaf form. Supersedes Amendment 81, Oct. 1, 1960 and 83, Nov. 15, 1960.] 109 110
- Same: v. 2 [Base procedures], amdt. 88. major procedural change staff action: Nov. 1, 1960. [1960.] il+[6] p. 4° [Issued in loose-leaf form.] ‡
 Same: v. 3 [Depot procedures], amdt. 72, major procedural change: Jan. 2, 1961. [1960.] il+[28] p. 4° [Issued in loose-leaf form.] ‡
 Same: v. 6 [Excess and surplus personal property]; Dec. 27, 1960. [1960.] il+[156] p. 4° [Issued in loose-leaf form.] ‡
 D 301.7: 67-1/v.6/960/amdt.1
 Same: v. 6 [Excess and surplus personal property] amdt 1A: Dec. 27, 1969. 111 112
- 113
- 114
- 116

- Same: v. 6 [Excess and surplus personal property], andt. 1A; Dec. 27, 1960. [1960.] ii+[28] p. 4° [Issued in loose-teaf form.] ‡
 100-22. USAF communications-electronics doctrine: Commercial communications services; Jan. 1. 1960. [1960.] x+128 p. ii. 4° [Issued with perforation. Short title: CED 2200.] * Paper, 65c. L.C. card 61-60248
 100-39. Same: Communications-electronics terminology, definitions, and abbreviations; July 1, 1960. [1960.] cover title, iii-v+747 p. 4° [Issued in loose-leaf form. Short title: CED 3900. Supersedes AFM's 100-39 at 100-39. Apr. 1 and July 20, 1959.] * Paper, \$3.50. L.C. card 61-60249
 160-48. Medical service: Laboratory procedures in parasitology [with list of references]; Oct. 1, 1960. [1960.] [218] p. 11. 4° [Contains copyright material. Some of the illustrations are colored. Issued in loose-leaf form.] ‡ 117

Air Force pamphlet AFP (series).

D 301.35: (nos.)

- 34-11-2A. See Armed Forces Information and Education Office, DOD pamphlet 118
- 190-1-19. See Armed Forces Information and Education Office, DOD pamphlet 119
- 92 USAF newspicture guide. [1960.] [19] p. il. (NAVWEPS 10-1-765.) Item 421-A † 120 190-3-1.
 - Air Force surveys in geophysics. (Geophysics Research Directorate, Air Force Cambridge Research Center, Air Research and Development Command, Bedford, Mass.) [Processed.] Φ (Price upon application).
 - 125. Extreme-value statistics in meteorology, method of application [with list of references; by] Irving I. Gringorten. June 1960. xili+71+[10] p. il. 4" (AFCRC-TN-60-442, project 8624, task 86242; Meteorological Development Laboratory.) L.C. card 60-64686 D 301.45/9:125

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

Page 8

121

[Air University], School of Aviation Medicine: [Publications]. [Proc-D 301.26/13-2; (nos.) essed.]

- 60-61. Arterial pressure-volume curve of human extremity measured in vivo, effects of age, arteriosclerosis, and oral unsaturated fatty acids [with list of references; by] J. Edwin Wood. Sept. 1960. [1]+12 p. H. 4° (Aerospace Medical Center (ATC), Brooks Air Force Base, Tex.) 122 123
 - 60-66. Biologic effects of nuclear radiation in primates [with list of references;
 by] Robert W. Zellmer, John E. Pickering. Aug. 1960. [1]+11 p. il. 4° (Aerospace Medical Center (ATC), Brooks Air Force Base, Tex.) L.C. eard 61-60238
 - L.C. Chrd 61-60238
 60-79. Influence of high altitudes on electrical activity of heart, electrocardiographic and vectorcardiographic observations in newborn, infants, and children [with list of references; by] Dante Penaloza [and others], Institute of Andean Biology, Faculty of Medicine, Lima, Peru. Aug. 1960. [1]+20 p. il. 4° (Aerospace Medical Center (ATC), Brooks Air Force Base, Tex.)
- 60-81. Influence of intermittent exposure to simulated altitude on organ his-tology in rats [with list of references; by] Robert A. Brooks, Johnie L. Reeves, Sept. 1960. [1]+8 p. il. 4° (Aerospace Medical Center (ATC), Brooks Air Force Base, Tex.) 125 126
 - 60-84. Audiologic findings in an unusual case of eighth nerve lesion [with list of references; by] James Jerger. Sept. 1960. [1]+6 p. ll. 4° (Aerospace Medical Center (ATC), Brooks Air Force Base, Tex.)
 - Alaskan Air Command, Arctic Aeromedical Laboratory, Ladd Air Force Base: Technical note AAL-TN (series). [Processed.] D 301.66: (nos.)
- 57-44. Suitable insulated containers for transport of materials having critical thermal tolerances to heat; [by John R. Cavanaugh]. July 1957. [4]+7 p. il. 4° (Project 7962-2.) Φ Paper, 50c. (PB 161974).
 60-10. Determination of protection afforded by perishable produce shipping containers; [by Jack D. Douglas]. June 1960. [2] leaves+8 p. il. 4° Φ Paper, 50c. (PB 161975).
- 129 First international symposium on cardiology in aviation, conducted at School of Aviation Medicine, Nov. 12-13, 1959 [articles, with lists of references]; edited by Lawrence E. Lamb. [1960.] [10]+430 p. il. 4° (School of Aviation Medicine, Aerospace Medical Center (ATC), Brooks Air Force Base, Tex.) [Processed.] ‡ L.C. card 61-60233

D 301.26/13-5: C 17/959

130 Human scientific and technical capabilities at Holloman Air Force Base, their origins and development; by Theodore Saloutos. [1960.] [7]+ 130 p. 4° (Historical Branch, Office of Information, Air Force Missile Development Center, Air Research and Development Command.) [Processed. Includes lists of notes.] ‡ L.C. card 60-64649

D 301.45: H 88

- 131 Professional development and training opportunities [Air Research and Development Command]. 1960. [24] p. il. 4° (Air Research and Development Command.) ‡ • Item 422–B D 301.45: P 43
- Research and special studies progress report; Jan. 1, 1960. [1960.] cover title, iii+111 p. 4° (Air University, Maxwell Air Force Base, Ala.) [Processed. Published annually in 1 volume.] ‡ 132 L.C. card 50-28771

D 301.26/15:960

Rome Air Development Center, RADC-TN (series). (Air Research and Development Command, Griffiss Air Force Base, N.Y.) [Processed.]

60-118. Fuel cell systems [with bibliography; by] John E. McCormick. July 1960. [1]+liι leaves+17 p. ll. 4° (Project 5561, task 55183.) Φ Paper, 50c. (PB 161972). D 301.57/2:60-118

- RADC-TR (series). (Griffiss Air Force Base, Rome, N.Y.) [Processed.]

134

133

124

127 128

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

135	[United States Air Force and Navy] revision notice and check list, flight information publication planning: Alaska, Canada and North Atlantic. Nov. 20, 1960. [32] p. 4° [Processed. The last 6 pages intentionally left blank. Issued in loose-leaf form.] ‡ D 301.52: 958/rev84
136	
137	
	WADC technical reports. (Wright Air Development Center, Air Research and Development Command, Wright-Patterson Air Force Base, Ohio.) [Processed.] D 301.45/5:(nos.)
138	57-43. Magnetic amplifier circuits: pt. 1, Series circuit with nonlinear inductor [with bibliography; by] Amram Rasiel, Dunham Laboratory, Yale University. May 1959. [1]+v+94 p. ll. 4° (Flight Control Labo- ratory, contract AF 33(616)-3391, project 1385-50353.) Φ Paper, \$2.50.
139	59-44. Simplified electronic tracking apparatus (SETA) [with list of references; by] Peter Gain, Paul M. Fitts, Laboratory of Avlation Psychology, Ohio State University and OSU Research Foundation. Feb. 1960. iv+12 p. il. 4° (Contract AF 41(657)-70, project 1710; Aerospace Medical Laboratory.) ΦPaper, 50c. (PB 161550).
140	59-81. Feasibility study and design of self-attenuating light valve [with bibliog-raphy; by] John F. Dreyer, Polacoat Incorporated, Blue Ash, Ohio. Oct. 1959. [1]+iv+15 p. ll. 4° (Contract AF 33(616)-5469, project 7165, task 71839; Aerospace Medical Laboratory.) [Title on cover reads incorrectly: Feasibility study and design of self-attenuating light wave.] & Paper, 75. (PB 161433).
141	59-84. Adaptation of ceramic tube types [with lists of references; by] John D. Cronin, Aerovox Corporation. June 1959. [1]+xil+145 p. il. 4° (ASTIA document AD 210230; Electronic Components Laboratory, contract AF 33 (600)-33577, project 4156.) Φ Paper, \$3.00 (PB 151922).
142	 59-349. Development and evaluation and structural beryllium [with selected bib- liography; by] C. J. Giemza. Apr. 1959. [1]+ix+60 p. 11. 4° (Aircraft Laboratory; project 1368, task 13928.)
	WADD technical notes. (Wright Air Development Division, Air Research and Development Command.) [Processed.] D 301.45/13:(nos.)
143	 60-137. Dimensions of airman morale [with list of references]; by Edward E. Cureton. June 1960. viii+71+[4] p. 4° (Project, 7719, task 17130, contract AF 41(657)-247; Personnel Laboratory, Lackland Air Force Base, Tex.) Φ (Price upon application).
144	 60-212. Review of some literature on judgment with implications for job evaluation [with list of references]; by Joseph M. Madden. Aug. 1960. ii+14+[4] p. 4° (Projects 7734, task 17013; Personnel Laboratory, Lackland Air Force Base, Tex.) Φ (Price upon application). L.C. card 61-60251
	AIR TRAFFIC MANAGEMENT BUREAU, Federal Aviation Agency
145	[ATM manual]: Facility operation [effective Dec. 1, 1960], ATM-1-A. [1960.] [100] p. il. 4° [Includes Transmittal 1-A-1. Issued in loose- leaf form. Supersedes Office of Air Traffic Control manual, Facility operation, ATC-1-A, pts. 100-700, June 1, 1957, and all revisions thereto, prior to July 1, 1960. ‡ • Item 431-D-1 FAA 3.8: F 11

APPRENTICESHIP AND TRAINING BUREAU, Labor Dept.

146 National apprenticeship and training standards for sheet metal industry, developed and approved jointly by Sheet Metal & Air Conditioning contractor's National Association, Inc., and Sheet Metal Workers' International Association in cooperation with Bureau of Apprenticeship and Training, 1960 edition. [1960.] cover title, vi+29 p. il. ↑ ● Item 748 L 23.2: Sh 3/960

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

Page 10

JANUARY 1961

ARMED FORCES INFORMATION AND EDUCATION OFFICE, Defense Dept.

	DOD pamp	hlets. • Item 312–A D 2.14 : (nos.)
147		tary uniforms [manual of United States and foreign Armed Forces ifforms, insignia, and organization], Changes 1; Aug. 29, 1960. [1960.] [8] p. il. 4° ([Army Dept.] DA pamphlet 1-14, change 1; [Navy ept.] NAVPERS 92622, change 1; [Air Force Dept.] AFP34-11-24; farine Corps] NAVMC 2505, change 1.) [Issued in loose-leaf form. ustrations are colored 1 t
148	5-8. Fact De [A	s about United States. [1960.] [2]+96+[2] p. il. 16° ([Army pt.] DA pam 355-123; [Navy Dept.] NAVPERS 92692 and NAVMC; ir Force Dept.] AFP 190-1-19.) ‡ C. card 61-60173
		ARMY DEPARTMENT, Defense Dept.
149	Army procu p. 4° [Is	urement procedure, Changes 27; Nov. 4, 1960. [1960.] [10] ssued in loose-leaf form.] * Paper, 15c. • Item 327–A D 101.6/4:957/ch.27
150	Research	rch and development, monthly newsmagazine of Office of Chief, and Development, v. 1, no. 1; Dec. 1960. [1960.] 24 p. il. 4° \$2.25 a yr., 75c. additional for foreign mailing; single copv, 20c. 23-B D 101.52/3; 1/1
	Field manu	al FM (series).
151	23–35. Pis t F	tols and revolvers [with list of references]; July 1960. [1960.] cover itle, 157 p. il. (AFM 50-17.) [Supersedes FM 23-35/AFM 50-17, 'eb. 26, 1953, including C 1, Dec. 31, 1953.] * Paper, 45c. D 101.20: 23-35/2
150	Pamphlets.	
152	21-74.	Helpful hints for personnel ordered to U.S. Army, Alaska, Changes 1; Oct. 12, 1960. [1960.] 4 p. narrow 12 † Helpful hints for personnel ordered to Antilles Command, U.S. Army
153	21-99.	Helpful hints for personnel ordered to Antilles Command, U.S. Army Caribbean, Sept. 1960. [2]+iii+20 p. narrow, 12° †
154	27-101-55.	Heipful nints for personnel ordered to Antilles Command, U.S. Army Caribbean. Sept. 1960, [2]+tii+20 p. narrow, 12° ± Judge Advocate legal service; Nov. 9, 1960. [1960.] 22 p. [Pre- pared by Judge Advocate General's School. Issued in loose-leaf form.] ±
155	27-101-56.	Judge Advocate legal service; Nov. 23, 1960. [1960.] 16 p. [Pre- pared by Judge Advocate General's School. Issued in loose-leaf
156	27-101-57.	form.] ‡ Judge Advocate legal service; Dec. 7, 1960. [1960.] 15 p. [Pre- pared by Judge Advocate General's School. Issued in loose-leaf form.] ‡
157	70 5-8.	USSR, missiles, rockets and space effort, bibliographic record, 1956- 60; Sept. 1960. [1960.] cover title, iii+49 p. il. 4° * Paper, 35c.
158	210 1.	L.C. card 61-60234 United States Army installations and major activities in continental United States; Nov. 1960. [1960.] cover title, ii+19 p. 4° [Su-
159	355-15.	United States; Nov. 1960. [1960.] cover title, ii+19 p. 4° [Supersedes DA pamphlet 210-1, May I, 1960.] * Paper, 15c. Troop topics: Enemy agents and you. [1960.] cover title, [24] p. 11. 4° [Artwork contributed by Herb Gardner.] ‡
160	355-120.	11. 4° [Artwork contributed by Herb Gardner.] See Armed Forces Information and Education Office, DOD pamphlet
161	355-123.	See Armed Forces Information and Education Office, DOD pamphlet
162	715-50-67.	5-8. Procurement legal service; Oct. 10, 1960. [1960.] 12 p. [Issued with perforations.] * Paper, 10c.
	Technical 1	nanual TM (series). • Item 329 D 101.11: (nos.)
163	5-5850-201	 1-15. Operator, organizational field and depot maintenance manual including repair parts and special tool lists, metascope, image, infrared (Polan model P-141) FSN 5850-560 0110 [with list of references; Sept. 9, 1960]. Sept. 1960. cover title, 112 p. il. small 4° [Text on p. 2 of cover.] ‡ 17-35. Field and depot maintenance manual. radar set AN/TPS-25 [with list of references; May 5, 1960]. May 1960. cover title, 441 p. 11., 30 pl. 30 p. of pl. 4° ± L.C. card 60-64668 Alter movement of troops and equipment [with list of references]
164	11-5840-21	7-35. Field and depot maintenance manual. radar set AN/TPS-25 [with list of references; May 5, 1960]. May 1960. cover title, 441 p. 11., 30 pl. 30 p. of pl. 4° ± L. C. card 60. 6468
165	57–210.	Air movement of troops and equipment [with list of refer- ences]; Oct. 1960. [1960.] cover title, 179 p. il. 4° [Issued with perforations. Supersedes TM 57-210, Feb. 1, 1957, and TM 57-210A, Feb. 7, 1957.] ‡ L.C. card 61-60250
166	[This entry	number not used.]
		 For Sale by Superintendent of Documents For Sale by OTS, Commerce Dept. Sent to Depository Libraries

.

.

.

٠

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

Page 11

ATOMIC ENERGY COMMISSION

	AEC research	reports. Y 3.At 7 : 22/(nos.)
167	AEC-tr-3875.	Pressure loss and heat transfer for turbulent flow [with list of literature]; by Rudolph Koch. Sept. 1960. cover title, ii+ 135 p. ii. 4° [Processed. Translated by Technical Library Research Service.] Φ Paper, \$2.50.
168	AEC-tr-3887.	Atom hom shelter, by Pierre Zelssier; [translated by U.S. Joint Publications Research Service, New York.] [Sept. 1960.] court title, 19. 49. [Proceeded] & Paper 500
169	AEC-tr-3888.	Publications Research Service, New York.] (Sept. 1960.] cover title, 19 p. 4° [Processed.] Φ Paper, 50c. Specification for blastproof shelters. Sept. 1960. cover title, 53 p. il. 4° [Processed. Translated by Joint Publications Research Service.] Φ Paper, \$1.25.
170	AEC-tr-3889.	title 25 n il 4º [Processed Translated by Joint Publica-
171	AEC-tr-3890.	tions Research Service.]
172	AEC-tr-3891.	lications Research Service.] & Paper, 50c. Provisional specifications for installation of electric high- and low-current systems in reconditioning work on protective hunkers. Sept. 1960. cover title, 42 p. 4° [Processed. Translated by Joint Publications Research Service.] & Paper, \$1.00.
173	AEC-tr-3892.	Provisional specifications for consolidation work in recondi- tioning of protective hunkers. Sept. 1960, cover title, 21 p. 4° [Processed, Translated by Joint Publications Re-
174	AEC-tr-3893.	Preliminary directives concerning water supply and dewater- ing in reconditioning of protection bunkers. [Oct. 1960.] cover title, 12 p. 4° [Processed, Translated by Joint Publi- cations Research Service.] Φ Paper, 50c.
175	AEC-tr-4065.	 search Service, J @ Paper, 50C. Preliminary directives concerning water supply and dewater- ing in reconditioning of protection bunkers. [Oct. 1960.] cover title, 12 p. 4° [Processed. Translated by Joint Publi- cations Research Service.] @ Paper, 50c. On vacuum hot pressing of high grade beryllia [with list of references]; by Katsuzo Kida [and others]. [Sept. 1960.] cover title, 20 p. fl. 4° [Processed. Translated in Japan from Nihon-Genshiryoku-Gakkai Shi (Journal of Atomic Energy Society of Japan) 1, 259-71 (1959) through coopera- tion of USAEC scientific representative, Tokyo.] @ Paper, 50c.
176	AEC-tr-4072.	Instability of induction (theta) pinch [with list of references] : by I. F. Kvartskava, K. N. Kervalidze, Yu. S. Gvaladze [Oct. 1960] cover title J. P. ii 42 [Processed Translated at
177	AEC-tr4100.	 Project Matterhorn, Princeton University.] & Paper, 50c. Radlohydrogeology [with bibliography]; by A. N. Tokarev, A. V. Shcherbakov. [July 1960.] cover title, vi+346 p. ii. 4º [Processed, Translated by Joint Publications Re- merses Service 1. de Darce \$450
178	AEC-tr-4172.	 4° [Processed. Translated by Joint Publications Research Service.] • Plaper, \$4.50. Rolling of uranium sheet and its properties, studies on uranium fuel element (2) [with list of references]; by Kyoaki Taketani, Yoshikata Sasaki, Masayoshi Kuihara. [Sept. 1960.] cover title, 17 p. il. 4° [Processed. Translated from Nihon-Genshiryoku-Gakkai Shi (Journal of Atomic Energy Soclety of Japan) v. 1, no. 5, 1959 through cooperation of AEC scientific representative, Tokyo, with permission of publisher.] • Plaper, 50c.
179	AEC-tr-4181.	Investigation of interaction of electron beam with plasma [with bibliography]; by I. F. Kharchenko [and others]. [Sept. 1960.] cover title, [1]+16 p. il. 4° [Processed. Translated by Joint Publications Research Service.] Φ Paper, 50c.
180	AEC-tr-4202.	On viscosity of liquid metals [with bibliography]; by A. M. Korol'kov. [Oct. 1960.] cover title, 5 p. il. 4° [Proc- essed. Translated by Joint Publications Research Service.]
181	AEC-tr-4206 .	Heat engineering and hydrodynamics [articles, with bibliog- raphies]; edited by M. A. Styrikovich, G. E. Kholodovskii, M. S. Fonichev. [Sept. 1960.] cover title, iii leaves+94
182	CEX-57.1.	 p. 11. 4° [Processed.] • Paper, \$2.25. Radiological assessment and recovery of contaminated areas [with list of references; by] Carl F. Miller. Sept. 28, 1960. cover title, 68 p. 11. 4° (Civil effects exercise, Civil Effects Test Operations; [U.S. Naval Radiological Defense Lab- oratory, San Francisco, Calif., Mar. 1958]). [Processed.] Paper, 75c.
183	CU(PNPL)-1	36. Intermediate image pair spectrometer measurements of electro- magnetic radiations from some light nuclei [with list of references]; by Karl Erik Eklund. May 12, 1960. cover title, vii+112 p. II. 4° (Department of Physics, Columbia University, New York, N.Y.) [Processed.] Φ Paper, \$2.50.
	*F	or Sale by Superintendent of Documents
	†Ľ	Distribution Made by Issuing Office

[‡]Official Use. Not Available

Page 12

JANUARY 1961

184	CU(PNPL)-201.	Nuclear electric monopole transitions in O ¹⁶ , Ca ⁴⁰ , Ge ⁷³ and Zr ⁴⁰ [with list of references]; by Michael Nessin. May 18, 1960. cover title, iil+93 p. 11. 4° (Department of Physics, Co- lumbia University, New York, N.Y. [Processed.] Φ Paper, \$2.25.
185	DASA-1180.	Determination of internally deposited radioactive isotopes in Marshallese people by excretion analysis [with hibliography; by] Kent T. Woodward [and others]. [1960.] [3]+8+ [11] p. 11. 4° (Division of Nuclear Medicine, Walter Reed Army Institute of Research, Washington 12, D.C.) [Proc- essed.] Φ Paper, 50c.
186	GEAP-3228 (rev.	 Performance, 2 phase pressure drop, burnout, and hydraulic oscillation of inclined test section with net steam generation at 1000 psia [with list of references]; by S. Levy, C. L. Swan. Aug. 15, 1059. [2]+25 p. il. 4° (Atomic Power Equipment Department, General Electric Company, San Jose, Calif.) [Processed.] Φ Paper, 50c.
187	GEAP-3319.	Superheat process tube heat transfer tests nuclear superheat project; by E. Janssen. Jan. 5, 1960. [3]+27 p. II. 4° (Atomic Power Equipment Department, General Electric Company, San Jose, Calif.) [Processed.] Φ Paper, 75c.
188	GEAP-3332.	Preparation of self bonded bordes [with list of references]; by Earl W. Hoyt, Juan Chorne. June 6, 1960. [3]+15 p. il. 4° (Vallecitos Atomic Laboratory, General Electric Company, Pleasanton, Calif.) [Processed.] Φ Paper, 50c.
189	GEAP-3344.	Method for comparative evaluation of reactor control materials [with list of references]; by T. J. Pashos, G. D. Ritland, J. L. Russell, jr. Apr. 13, 1960, [2]+1+13 p. 1. 4° (Atomic Power Equipment Department, General Electric Company, San Jose, Calif.) [Processed.] Φ Paper, 50c.
190	GEAP-3347.	Fast oxide breeder, stress considerations in fuel rod design [with bibliography]; by K. M. Horst. Mar. 28, 1960. cover title, iv+31 p. 11. 4° (Atomic Power Equipment Department, General Electric Company, San Jose, Calif.) [Processed.] Φ Paper, 75c.
191	GEAP-3387.	 Nuclear superheat project fabrication, irradiation and evaluation of superheat fuel element SH-1 and SH-2; by E. A. Lees, R. F. Boyle, C. N. Spalaris. Apr. 7, 1960. iii+[36] p. il. 4° (Atomic Power Equipment Department, General Electric Company, San Jose, Calif.) [Processed.] & Paper, \$1.00.
192	GEAP-3395.	Survey of new cadmium materials for possible reactor applica- tion, technical report [with list of references]; by S. Slegel. Apr. 1, 1960. [2] + iii + 19 p. 4° (Vallectios Atomic Labora- tory, Atomic Power Equipment Department, General Electric Company, Pleasanton, Calif.) [Processed.] Φ Paper, 50c.
193	GNEC-131.	Nuclear superheat development program, 3d quarterly progress report, Jan-Mar. 1960. Sept. 1960. cover title, viii+123 p. il. 4° (Combustion Engineering, Inc., Windsor, Conn., and General Nuclear Engineering Corporation, Dunedin, Fla.) [Processed.] Φ Paper, \$2.50.
194	HASI-90.	Summary of available data on strontium 90 content of foods and of total diets in United States; prepared by John H. Harley and Joseph Rivera. Aug. 18, 1960. iii+24+[45] leaves, il. 4° (Health and Safety Laboratory, New York Operations Office.) [Processed. Errata, 1 p. oblong 24°, was issued also 1 f
195		Summary of gummed film results [in measuring radioactive fallout] through Dec. 1959 [with bibliography; prepared by] John H. Harley, Naomi A. Haliden, Long D. Y. Ong. Sept. 5, 1960. iv+44 leaves+[280] p. il. 4° (New York Operations Office, Health and Safety Laboratory.) [Processed.] & Paner. \$3,50
196	HASL-95.	Fallout program, quarterly summary report, (June 1,-Sept. 1, 1960) [with bibliography]; prepared by Edward P. Hardy, jr., Joseph Rivera, Robert Frankel. Oct. 1, 1960. [1]+ vil+210 p. fl. 4° (Health and Safety Laboratory, New York Operating Office.) [Processed.] Φ Paper, \$3.00.
197	ITR-1193.	Operating Once.) [Processed.] & Paper, \$3.00. Operation teapot, Nevada test site FebMay 1955: project 35.2, Effects of nuclear explosion on commercial communications equipment [with bibliography; by Raymond H. Williamson]. [May 1955.] cover title, 64 p. 11. 4° (Civil Effects Test Group.) [Processed. Preliminary report.] & Paper, \$1.50.
198	MATT-14.	Electron gun measurements in stellarator with helical stabiliz- ing windings [with list of references]; by M. S. Jones, jr., G. Hess, L. G. Smith. July 21, 1959, [2]+iii+23 p. il. 4° (Project Matterhorn, Princeton University, Princeton, N.J.) [Processed.]
	* 17 6	

.

.

*

٠

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

Page 13

.

.

٠

	AEC research re	eports—Continued
199	MATT-44.	Effect of rotation on stabilized pinch [with list of references]; by Agnar Pytte. June 1960. [2]+11+7 p. 4° (Project Matternorn, Princeton University, Princeton, N.J.) [Proc-
200	MND-M-1816.	essed.] • Paper, 50c. PM-1 nuclear power plant program, 5th quarterly progress report, Mar. 1-May 31, 1960; by F. Hittman. July 5, 1960. cover title, xxiv+[175] p. il. 4° (Nuclear Division, Martin Comparer Patiencer Vet 1. (Proceeded 1. & Parage \$2.00)
201	MND-P-2373.	 essed.] • Paper, 30C. PM-1 nuclear power plant program, 5th quarterly progress report, Mar. 1-May 31, 1960; by F. Hittman. July 5, 1960. cover title, xxiv+[175] p. il. 4° (Nuclear Division, Martin Company, Baltimore, [Md.]. [Processed.] • Paper, \$3.00. 13-watt curlum fueled thermo-electric generator for 6-month space mission, final report, subtask 5.8 [with list of references]; by J. Bloom. July 1960. cover title, ix+29+[17] p. il. 4° (Martin Company, Baltimore, Md.) [Processed.]
202	NMI-1216.	 Φ Paper, \$1.25. Technical progress report to AEC reactor division for period ending June 30, 1959; July 21, 1960. Sept. 1960. cover title, 156 p. 11. 4° (Nuclear Metals, Incorporated, Concord, Mass.) [Processed.] Φ Paper, \$2.75.
203	NMI-1222.	Texture of extruded zirconium and zirceloy-2 tubing [with list of references]; by V. Nerses. July 11, 1960. 35 p. il. 4° (Nuclear Metals, Inc., Concord, Mass.) [Processed.] Φ Paper, 75c.
204	NMI-1236.	Fabrication development of beryllium-clad uranium-3.8% sll- con, uranium-10% molybdenum, and uranium-uranium mono- carbide cermets [with list of references]; by J. Greenspan. Aug. 30, 1960. cover title, p. 3-71, il. 4° (Nuclear Metals, Inc., Concord, Mass.) [Processed.] & Paper, \$1.75.
205	NMI-1242.	Deformation modes of single crystal uranium dioxide from 700° C to 1900° C [with list of references]; by E. J. Rapper- port, A. M. Huntress. Aug. 24, 1960. cover title, 29 p. il. 4° (Nuclear Metals, Inc., Concord, Mass.) [Processed.] \$\Phi Paper, 75c.
206	NMI-9800.	Study of gases in metals, literature survey [with bibliography]; by J, P. Pemsler. Aug. 17, 1959. 51 p. il. 4° [Processed.]
207	NYO-2689.	Nuclear fuel research fuel cycle development program, quarterly progress report Apr. 1-June 30, 1960 [articles]. July 27, 1960. cover title, fil+22 p. II. 4° (Metallurgical Labora- tories [Olin Mathleson Chemical Corporation, New Haven, Conn.]) [Processed.] & Paper, 50c.
208	NYO-7687.	Natural alpha radioactivity in medium-heavy elements [thesis, with bibliography]; by Ronald D. Macfarlane. May 28, 1959. cover title, [1]+xlii+161 p. 11. 4° (Carnegie In- stitute of Technology, Department of Chemistry, Pittsburgh, Pa.) [Processed.] Φ Paper, \$2.75.
209	ORINS-36.	Linear scanner in clinical studies [with list of references]; by Fellx Pircher [and others]. Aug. 1960. [2]+lii+1-3a, 4-37 p. 11. 4° (Oak Ridge Institute of Nuclear Studies, Inc., Oak Ridge, Tenn.) [Processed.] Φ Paper, \$1.00.
210	ORIN S –38.	ORINS human radiation counters, preliminary report [with annotated bibliography]; by Marshall Brucer. July 1960. cover title, v+140 p. 11. 4° (Oak Ridge Institute of Nuclear Studies, Inc., Oak Ridge, Tenn.) [Processed.] Φ Paper, \$1.50.
211	RME-4526.	Reconnaissance for uranium in Salamanca area, Province of Coquimbo, Chile [with list of references]; by Paul H. Knowles [and others]. July 1958. [2]+14 p. il. 4° (Division of Raw Materials.) [Processed. Prepared in co- operation with Instituto de Investigaciones Geológicas de Chile.] Paper, 50c.
212	TEI-759.	 Ground water in Oak Spring formation and hydrologic effects of underground nuclear explosions at Nevada test site [with list of references cited]; by Alfred Clebsch, jr. Apr. 1960. [2]+29 p. fl. 4° (Geological Survey, Washington, D.C.) [Processed. Slightly modified from paper read at Geological Society of America annual meeting, Pittsburgh, Pa., Nov. 2, 1059.] Φ Paper, 75c.
213	TID-85 (2d re	v., suppl.). Report number series used by Office of Technical In- formation in cataloging reports, report numbering system; compiled by Frances E. Stratton. Aug. 1960. cover title, ii+23 p. 4° [Processed.] Paper, 50c.
214	TID-3531 (1st	rev.). Toxicity and hazards of heryllium and rocket propellants, literature search; compiled by William E. Bost. Oct. 1960. [21+20.0.40] Processed Paper, 50c.
215	TID-3701.	 Informal listing of bibliographies of atomic energy literature, bibliographies issued or in progress, Aug. Sept. 1960. [1960.] cover title, [2]+18 p. 4° (Informal supplement 6 to TID-3043, rev. 1, suppl. 1; Office of Technical Informa- tion Extension.) [Processed.] †
	†D:	or Sale by Superintendent of Documents istribution Made by Issuing Office fficial Use. Not Available

Page 14

JANUARY 1961

216	TID -3903.	Selected list of references on marine and aquatic radiobiology; compiled by A. W. Klement, jr., I. E. Wallen. May 20, 1960. [2] + 42 p. 4°. (Division of Biology and Medicine.) [Proc- essed.] Paper, \$1.00.
217	TID-3904.	 [2]+42 p. 4° (Division of Biology and Medicine.) [Processed.] Paper, \$1.00. Selected bibliography of physico-chemical properties in liquid ammonia and related solvents; by R. F. Sankuer, J. L. Dye. Oct. I, 1959. cover title, 96 p. 4° (Michigan State University, East Lansing, Mich.) [Processed.] Paper, \$2.00. Marine sciences research. Division of Biology and Medicine. Jan. 1960. cover title, [1]+40 p. 4° [Processed.] Illustration on cover.] Paper, 50c. ev.). Subject scope, and different coverage of Nuclear science
218	TID -4040.	sity, East Lansing, Mich.) [Processed.] Paper, \$2.00. Marine sciences research, Division of Blology and Medicine. Jan. 1960. cover title, [1]+40 p. 4° [Processed. Illus-
219	TID 4552 (2d r	ev.). Subject scope and literature coverage of Nuclear science abstracts. Sept. 1960. cover title, 111+56 p. [Proc- essed.] †
220	TID-6035.	essed.) i Basic studies in heat transfer and fluid flow, quarterly progress report for period Apr. 1-June 30, 1960 [with bibliography]; by T. Diskind [and others]. [1960.] cover title, 88 p. 11. 4° [Engineering Research Laboratorles. Columbia, Univer- sity, New York, N.Y.) [Processed] & Paper, \$2.00.
221	TID-6088.	thetle detergent and scap industry, final report Mar. 1-Nov. 30, 1959 [with bibliography on applications of radioisotopes to soap and detergent manufacturing industry]; by Charles W. Stanley. Sept. 1960. cover title, iv+52 p. il. 4° (Mid- west Research Institute, Kansas City, Mo.) [Processed.]
222	TID-6119.	 Paper, \$1.25. Low noise amplifiers for use with solid state detectors [with list of references]. Aug. 1960. cover title, ii+[34] p. 11. 4° (Oak Ridge National Laboratory, Union Carbide Nuclear Company, Oak Ridge, Tenn., and Office of Technical Infor- mation Extension.) [Processed.] & Paper, 50c. Tables of ionization potentials [with list of references]: by Robert W. Kiser. June 20. 1960. cover title, iv+[204] p. 4° (Department of Chemistry, Kansas State University, Manhattan, Kans.) [Processed.] & Paper, \$3.00. Effects of intense gamma irradiation on electric breakdown in
223	TID-6142.	mation Extension.) [Processed.] Φ Paper, 50c. Tables of ionization potentials [with list of references]; by Robert W. Kiser. June 20, 1960. cover title, $iv+[204]$ p. 4° (Department of Chemistry, Kansas State University, Manhattan Kansa) [Processed] Φ Paper \$2.00
224	TID-6234 (rev.)	Effects of intense gamma irradiation on electric breakdown in helium, final report [with list of references]: by Harlan C. Shaw [Mar. 18, 1960.] [3] +27 p. 1. 4° (Tracertab, Inc., Richmond, Calif.) [Processed.] Φ Paper, 75c.
225	110-0200.	1960 [with list of references]; by Alfred W. Klement, jr. June 24, 1960. cover title, [1]+18 p. 4° (Fallout Studies
226	TID-7586 (pt. 1	b.C.) [10ccssed.] & Filler, Soc. b. High temperature thermometry seminar, held Oct, 1-2, 1959, at Oak Ridge National Laboratory [articles, with lists of references; edited by W. R. Grimes and D. R. Cuneo]. [Aug. 1960] approximation of the seminarce of
227	TID-7587.	AEC-EURATOM Conference on aqueous corrosion of reactor materials, Brussels, Belgium, Oct. 14-17, 1959, [papers, with bibliographics]. [July 1960.] cover title, iv+465 p.
228	TID-7588.	 11.4° Φ Paper, \$4.75. USAEC conference on status of radiation effects research on structural materials and implications to reactor design, held at Chicago, III., Oct. 15-16, 1959 [papers, with lists of ref- erences]. [Oct. 1960.] v+306 p. ii. 4° [Processed. Se- ries designation appears on cover only.] Paper, \$4.00. Fossil fuels in future [with lists of references; by Milton F. Searl. Oct. 1960. [1]+iii+63 p. 4° (Office of Operations Analysis and Forecasting.) [Processed.] Φ Paper, 75.7
229	TID-8209.	Forsil fuels in future [with lists of references; by Milton F. Searl. Oct. 1960. [1] + 11+63 p. 4° (Office of Operations Analysis and Concording) [1] proceed 1 & Dress 756
230	WCAP-1545.	Thermoelectric nuclear fuel element, quarterly progress report. JanMar. 1900; [by] W. P. Blankenship, P. V. Mitcheli, S. W. Sandherg. Apr. 10, 1960. [2]+iv+58 p 11 4° [Proc- essed.] Φ Paper, \$1.50;
231	WCAP-1596.	Thermoelectric nuclear fuel element, quarterly progress report. AntJune 1960; by W. P. Blankenship [and others]. July 10, 1960. [2] +ili+49 p. il. 4° (Atomic Power Depart- ment, Westinghouse Electric Corporation, Pittsburgh, Pa.) [Processed.] & Paper, \$1.25.
232	WT-1452.	to test director) civil effects test group. Project 30.5, Instru- mentation of structures for air-blast and ground-shock ef- fects [with one reference; by J. J. Meszaros and others]. Oct. 18, 1960. cover title, p. 3-75, 11, 4° ([Ballistic Re- center Laboratorics, therefore, B. 4. ([Ballistic Re-
233	WT-1473.	[Processed.] Φ Paper, \$1.75. Operation Plumbbob, Nevada test site, May-Oct. 1957 [report to test director], civil effects test group, Project 34.2, Com- parison test of reinforcing steels [with list of references; by R. H. Carlson and J. P. Murtha]. Sept. 27, 1960. cover title, 3-108 p. II. 4° [Processed.] Φ Paper, \$2.25.

.

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

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

Page 15

AEC research reports—Continued

Semi-annual progress report, Jan 1-June 30, 1960; by H. E. Walchil, Aug. 15, 1960. cover title, 26 p. il. 4° (Atomic Power Department, Westinghouse Electric Corporation, Pittsburgh, Pa.) [Processed.] & Paper, 50c. YAEC-186.

Remarks by John A. McCone, chairman, Atomic Energy Commission, pre-pared for delivery at dedication of Dresden Nuclear Power Plant, Com-monwealth Edison Company, Morris, Ill., Oct. 12, 1960. [1960.] 6 leaves, 4° [Processed. Accompanied by Summary, 2 leaves, 4°] † 235

Y 3.At 7:34 M 13/16

.

.

×.

٠

Safety and fire protection bulletin.

6. Shipping of radioactive material at National Reactor Testing Station; by Ralph V. Batle, and D. E. Patterson. Revised Oct. 1960. [1960.] v+52 p. il. (Idaho Operations Office, Safety and Fire Protection Branch.)
 * Paper, 45c. ● Item 1052-A L.C. card 61-60169
 ¥ 3.At 7:3/6/rev.

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

Area development aid : Area trend series. • Item 130–B

- Diversification of manufacturing employment for States and metropolitan areas, research tool for State and metropolitan economic development and planning agencies, analysis of diversification indexes of States and 172 standard metropolitan statistical areas based on special tabulation of 1954 and 1947 censuses of manufactures; by Roger A. Prior and Murray D. Dessel. 1960. vil-21 p. II. 4° (Office of Area Development.) * Paper, 25c. L.C. card 60-64727 C 41.89:5
- Bureau of Ships, shop practice suggestions, no. 2; Nov. 1960. [1960.] cover title, [1]+22 p. il. 4° (Office of Technical Services.) [Processed. C 41.95:2
- Chinese Communist development of teleprinter and facsimile equipment. [June 10, 1960.] [12]+iii+10 p. il. 4° [Processed.] • Paper, 75c. (60-21917)L.C. card 61-60242 C 41.2 : T 23

- 240 Chinese Communist weather control experiments. [Aug. 21, 1959.] [1]+v +8 p. 4° [Processed.] Φ Paper, 50c. (60-21921). C 41.22: W 37
 - Commercial standard CS (series). (Office of Technical Services, Commodity Standards Division.) [Prepared with cooperation of National Bureau of Standards.] • Item 243 C 41.25: (nos.)
- 241
- 202. Errata, Industrial lifts and hinged loading ramps. Nov. 1, 1960. 1 p. [Processed.] †
 230-60. Vinyl plastic weatherstrip, recorded voluntary standard of trade [effective Oct. 1, 1960]. [1960.] 14 p. il. * Paper, 10c. 242

Community development series.

- Community attack on chronic unemployment, Hazleton, Pa., case study [with bibliography by John R. Fernstrom, June 1960, vi+56 p. il. (Office of Area Development.) * Paper, 25c. Item 215-P L.C. card 60-64655
 C 41.97:1 243
- Controlled thermonuclear research in USSR [with bibliography; July 16, 1959]. [1960.] vi+12+44A p. 4° [Processed.] Φ Paper, \$1.75 (60-244 21925). L.C. card 61-60245 C 41.22 : T 34
- 245 Directory of foreign manufacturers of farm machinery and equipment, guide to export opportunities in raw materials and component parts; [prepared by Franklin M. Johnson]. [Aug. 1960.] v+70 p. 4° (Agri-cultural Construction, Mining, and Oil Field Equipment Division.) (Agri-[Processed.] † Paper, \$3.00. L.C. card 61-60215

C 41.6/9: F 22

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

Page 16

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

236

234

238

237

239

246 Directory of National Associations of Businessmen 1960; by Jay Judkins. 1960. iv+81 p. 4° 1960. (Office of Technical Services.) [Supplements basic directory of 1949, National Associations of United States.] * Paper, 50c. • Item 271 L.C. card 61-60113

C 41.22: As 7/960

[Economic report] ER-(series). [Processed.] †

- 60-1. Construction industry, outlook for 1961 and review of 1960. [1960.] 5+ C 41.42:60-1 247
- Electron tubes and semiconductors, production, consumption, trade, se-lected foreign countries; [prepared by Ruth L. Cannon and Allan S. Anderson]. [Sept. 1960.] iv+37 p. 4° * Paper, 30c. Item 215 248 L.C. card 60-61556 C41.2: E12/8
- 249 Major household appliances, production, consumption, trade, selected forelgn countries; [prepared by Mary A. Chorba]. [1960.] v+149 p. il. 4° (Consumer Durable Goods Division.) * Paper, 75c. • Item 215 L.C. card 60-60097 C 41.2: Ap 5
- 250 Soviet microbiological research utilizing radiation and ultrasonic techniques. May 15, 1959. [1]+v+15 p. 4° [Processed.] & Paper, 50c. (60-21924).L.C. card 61-60244

C 41.22: So 8/3

- Soviet research and development in mass transfer chemical engineering unit operations [with lists of references]. Mar. 1, 1960. [1]+iii+109 p. 4° (PAL 60-16.) [Processed.] • Paper, \$2.50 (60-21918) L.C. card 61-60240 C 41.22 : C 42/2
- 252 Soviet research in acetylene chemistry. [Apr. 30, 1959.] [1]+v+5 p. 4° L.C. card 61-60246 C 41.22 : So 8
- Soviet solid state physics. [June 22, 1959.] [1]+iii+3 p. 4° (Office of L.C. card 61-60243 C 41.22: So 8/2
- 254 Status of electronics research and development in Communist China (semiconductor devices and transistors). [Aug. 3, 1959.] [6]+28 p. il. 4° L.C. card 61-60241

C 41.22 ; El 2/2

255 World survey of motion picture theater facilities; [prepared by Earl H. Young]. Oct. 1960. 5 p. 4° (Scientific, Motion Picture, and Photo-graphic Products Division.) [Processed.] * Paper, 10c. • Item 215 L.C. card 61-60236 C 41.2: M 85/3

BUSINESS ECONOMICS OFFICE, Commerce Dept.

- Income in Alaska, supplement to Survey of current business; by Robert E. Graham, jr. [June 1960.] viii+35 p. il. 4° * Paper, 35c. • Item 228 L.C. card 60-64732 C 43.8/3: Al 1s
- 257 U.S. business investments in foreign countries supplement to Survey of current business; by Samuel Pizer & Frederick Cutler. [1960.] vi+147 p. il. 4° * Paper, \$1.00. • Item 228 L.C. card 61-60124 C 43.8/3: In 8

CENSUS BUREAU, Commerce Dept.

- 258 Announcement and order form, 1958 census of manufactures, final industry reports series MC58(2). [1960.] [8] p. narrow 8° (Form 18-91, 11-4-60.) [Processed.] † C 3.24/10:958-3
- 259 Announcement and order form, 1958 census of mineral industries, final industry reports, series MIC58(1). [Nov. 10, 1960.] [6] p. narrow 8° (Form 18-92.) [Processed.] † C 3.216/6: 958-2

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

251

260	Announcement and order form, 1960 census of population, final reports, series PC(1)-B, general population characteristics, announcement no. 4P. [Oct. 10, 1960.] [8] p. narrow 8° (Form 60-01-95.) [Proc- essed.] † C 3.223/3:960/4P
	1958 census of business: Central business district statistics [standard metropolitan statistical area reports] BC58-CBD (series). [Preprint from v. 7, Central business district report.] C3./13:958/(nos.)
261	8. Birmingham, Ala., area. Revised [edition]. [1960.] 18 p. il. 4° [Proc-
262	14. Chattanooga, Tenn-Ga., area. Revised [edition]. [1960.] 18 p. il. 4° [Processed.] † Paper, 25c.
263	42. Little Rock-North Little Rock, Ark., area. [1900.] 18 p. n. 4. [1100eased.]
264	† Paper, 25c. 50. Montgomery, Ala., area. [1960.] 18 p. 11 4° [Processed.] † Paper, 25c.
	—— Retail trade [area reports] BC58–RA (series). [Preprint from v. 2, Retail trade, area statistics.]
265	38. Pennsylvania, errata sheet. Nov. 21, 1960. [2] p. 4° † • Item 132-A-41 C 3.202/2: 958/RA 38/errata
	 Selected services [area reports] BC58-SA (series). [Preprint from v. 6, Selected service trades, area statistics.] C 3.202/4:958/SA (nos.)
266	 United States summary, errata sheet. Nov. 14, 1960. 1 p. 4° [Processed.] † Item 132-A-1
267	13. Illinois, errata sheet. Nov. 14, 1960. 1 p. 4° [Processed.] † • Item 132-A-16
	1958 census of manufactures [Industry report] MC (series). [Preprint from v. 2, Industry statistics]. ● Item 136 C 3.24/4:958/MC-(nos.)
268	20D. Grain mill products: Flour and meal, prepared animal feeds, cereal preparations, rice milling, blended and prepared flour, wet corn milling; [prepared by Edward A. Robinson and Martin Bloom]. [1960.] viii-21 p. il. 4° Paper, 30c.
269	22D. Floor covering mills: Woven carpets and rugs, tufted carpets and rugs, carpets and rugs, n.e.c.; [prepared by Milton Eisen and Evelyn O. Denny]. [1960.] viii+9 p.il. 4° * Paper, 25c.
270	25A. Household furniture, wood furniture not upholstered, wood furniture upholstered, metal household furniture, mattresses and bed-springs, household furniture, n.e.c.; [prepared by Elmer S. Blies with assistance of Robert E. Bates]. [1960.] viii+27 p. il. 4° * Paper, 30c.
271	26C. Paperboard containers and boxes, folding paperboard boxes, set-up paperboard boxes, corrugated shipping containers, sanitary food containers, fiber cans, tubes, drums, etc.; [prepared by Edward D. Gruen and Paul E. Zerby]. [1960.] viii+19 p. il. 4° * Paper, 25c.
272	27B. Commercial printing and manifold business forms: Frinting, fetterpress, printing lithographic, engraving and plate printing, manifold business forms; [prepared by Edwin D, Gruen and Lawrence J. LaMoure]. [1960] viii-24 n il 4° * Paner. 30c.
273	27C. Greeting cards, bookbinding and service industries for trade: Greeting cards, blankbooks, looseleaf binders, bookbinding and related work, type- setting, photoengraving, electrotyping and stereotyping; [prepared by Edwin D. Gruen and Lawrence J. LaMoure]. [1960.] vili+18 p. il. 4° * Paper, 25c.
274	28C. Drugs: Biological products, medicinals and botanicals, pharmaceutical prep- arations; prepared by Reese R. Morgan and Eugene D. Thurman. [1960.] viii+14 n ji 40 * Paner. 20c.
275	28D. Soap, detergents and cleaning preparations, perfumes, cosmetics, and other tollet preparations, soap and other detergents, polishes and sanitation goods, surface active agents, tollet preparations; [prepared by Reese R. Morgan with assistance of Florence W. Lindsey]. [1960.] viii+20 p. 11 de * Pener 25c
276	 11. 4° * Paper, 25c. 28E. Paints, varnishes, lacquers, enamels, and allied products, paints and varnishes, putty and calking compounds; [prepared by Reese R. Morgan with assistance of Joanne P. Morgan]. [1960.] viii+10 p. il. 4° * Paper,
277	 25c. 31B. Leather gloves, luggage, and related goods: Leather gloves, luggage, hand- bags and purses, small leather goods, leather goods, n.e.c.; [prepared by Shirley Kallek and Richard F. Going, jr.]. [1960.] viii+15 p. il. 4°
278	 * Paper, 15c. 32A. Glass products: Flat glass, glass containers, pressed and blown glass, n.e.c. products of purchased glass; [prepared by Elmer S, Biles and James G.
279	 32A. Gauss products: First gauss, gauss containers, present and hown gauss, n.e.c., products of purchased glass; [prepared by Elmer S. Biles and James G. Demopoulos.] [1960.] vili+15 p. il. 4° * Paper, 20c. 35D. Special industry machinery, except metalwork machinery: Food products, textile, woodworking, paper industries, printing trades, special industry n.e.c.; [prepared by William R. Gray and Malcolm E. Bernhardt]. [1960.] x1+26 p. il. 4° * Paper, 30c.
	*For Sale by Superintendent of Documents
	†Distribution Made by Issuing Office
	‡Official Use. Not Available

Page 18

36A. Electrical transmission, distribution, and industrial apparatus: Electric measuring instruments, transformers, switchgear and switchboards, motors and generators, industrial controls, welding apparatus, carbon and graphite products, electric industrial goods, n.e.c.; [prepared by Bernard P, Bernsten and Conrad J. Jacob]. [1960.] vii+34 p. 11. 4° * Paper, 40c.

281 Correction notice, Governmental finances in 1959, (series G-GF59, no. 2, Sept. 30, 1960). Nov. 7, 1960. 1 p. 4° [Processed.] †

C 3.191 : 959/2/corr.sh.

[County outline map of United States], county boundaries as of Apr. 1, 1960. Scale 3.8 in.=300 mi. [1960.] 24 x 39 in. [Albers equal-area projection. State and county outlines in black ink.] * Paper, 50c. Insets: Alaska—Hawaii. C 3.62/2: Un 3/9/960

[County outline map of United States], county boundaries as of Apr. 1, 1960. Scale 3.8 in.=300 mi. [1960.] 24 x 39 in. [Albers equal-area projection. State outlines in black, county outlines in blue ink.] * Paper, 50c.

Insets: Alaska-Hawali. 283

C 3.62/2: Un 3/8/960

Current housing reports: Housing vacancies, series H-111. [Processed.] 22. Vacant housing units in United States, 3d quarter 1960. Nov. 1960. 11 p. 4° † Paper, 10c. C 3.215: H 111/22 284

Current industrial reports: Paint, varnish, and lacquer, summary for 1959; [prepared by Industry Division, Chemicals]. Nov. 15, 1960. 3 p. 4° (Series M28F-09.) [Processed.] † Paper, 10c. 285

C 3.158 : M 28 F-09

- 286 -- Shoes and slippers, summary for 1959; [prepared by Industry Divi-sion, Apparel]. Nov. 10, 1960. 6 p. 4° (Series M31A-09.) [Processed.] † Paper, 10c. C 3.158: M 31 A-09
- 287 Public bulletin USIDA-3, changes in United States import duties, annotated for statistical reporting, Jan. 1, 1960 edition. Nov. 1960. [90]+9 p. il. 4° [Prepared under supervision of J. Edward Ely, chief, Foreign Trade Division. Issued in loose-leaf form.] • Item 148 C 3.150/5:3 NOTE.—United States import duties annotated for statistical reporting, in-cluding supplemental bulletins for an indefinite period, is sold by Superintendent of Documents, Government Printing Office, Washington, D.C., at a subscription price of \$4.00 domestic, \$1.00 additional for foreign mailing.
 - State finances 1960, G-SF60 (series).
 - 4. Detail of State tax collections in 1960. Nov. 8, 1960. 30 p. 4° (Govern-ments Division.) † Paper, 25c. C 3.141:960/4
 - U.S. census of population, 1960: General population characteristics, data on age, race, household relationship, sex, marital status, final report PC(1) (series). [Prepared under supervision of Howard G. Brunsman, chief, Population Division.]
 - 47B. Vermont. [1960.] xli+9-43 p. il. 4° [Data in this report will be re-issued as chapter in pt. 47 of bound edition of v. 1.] * Paper, 45c. Item 159-A-48 C 3.223/6:960/47 B

- Number of inhabitants, totals for cities, SMSA's, urban & rural, etc., final report PC(1) (series). [Prepared under supervision of Howard G. Brunsman, chief, Population Division.]

- wada [1960.] vili+11 p. il. 4° [Data in this report will be re-issued as chapter in both pts. A and 30 of bound edition of v. 1.] * Paper, 25c. Item 159-A-30 C 3.223/5:960/30 A 30A. Nevada
- 291 United States waterborne foreign commerce, Great Lakes area, 1959; prepared by Milton Kaufman. Washington, 1960. cover title, p. 3-21, 4° [Processed.] † Paper, 25c. L.C. card A 61-9037 C 3.211/2:959

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

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

579008-61-No. 792--3

280

282

289

290

288

CHEMICAL CORPS (Army), Defense Dept.

Chemical Warfare Laboratories, Army Chemical Center, Md.: CWL special publication. [Processed.]

999

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

Folder.

51. Day care services. [1960.] cover title, [2]+62 p. il. 24° * Paper, 25c. 293 • Item 451 L.C. card HEW 61-8 FS 3.210:51

Publication.

- 386. Food for groups of young children cared for during day [with list of suggested references; by] Helen M. Mille. 1960. v+58 p. il. [Replaces Publication 285, Food for young children in group care, by Miriam E. Lowenberg.] * Paper, 25c. Item 453
 L.C. card HEW 60-129
 FS 3.209:386
- Publications of Children's Bureau. [Aug. 1960.] cover title, 56 p. il. narrow 12°[†] Item 450 FS 3.213:960 295FS 3.213 : 960
- Research relating to children, studies in progress on growth and develop-296 ment, personality and adjustment, educational process, exceptional children, family, social, economic, and cultural influences, health services, social services, Feb.-July 1960. [1960.] iv+128 p. 4° (Bulletin 12; Clearinghouse for Research in Child Life.) * Paper, \$1.00. ● Item 453-A L.C. card 52-60018

FS 3.220:12

.

CIVIL AERONAUTICS BOARD

- Aircraft accident report: Allegheny Airlines, Inc., Martin 202, N 174A, near Williamsport, Pa., Dec. 1, 1959; adopted Nov. 3, 1960. Nov. 8, 1960. 12+[3] p. il. 4° [Processed. Includes supplemented data.] † 297 C 31.213 : Al 52
- Civil Aeronautics Board reports: v. 24, Economic and safety enforcement 298 cases of Civil Aeronautics Board, Sept. 1956-Mar. 1957. 1960. xix+ 1124 p. il. map * Cloth, \$3.75. • Item 179 L.C. card 42_38246 C 31.211:24

Economic regulations. [Issued with perforations.]

299

1960. [1960.] 9 p. 4° 960.] * Paper, 10c. C 31.220 : 295/2 pt. 295. Transatlantic charter trips, effective June 29, 1960 [Reprinted from Federal register June 15, 1960.]

CIVIL AND DEFENSE MOBILIZATION OFFICE, **President of United States**

- Address by Leo A. Hoegh, director, Office of Civil and Defense Mobilization, 300 before joint meeting of U.S. Civil Defense Council, National Association of State and Territorial Civil Defense Directors, Minneapolis, Minn., Sept. 22, 1960. Oct. 18, 1960. 7 p. 4° (Information bulletin 249.) Pr 34.710: H 67/23
- 301 Changes in July [Civil and defense mobilization] 1960 directory. Nov. 7, Pr 34.708/2:960-2/ch. 1960. [1]+3+6 p. 4° [Processed.] †
- Index to publications, Dec. 1960. [1960.] [3]+23 p. 4° (MP-20.) [Issued with perforations.] † L.C. card 59-61734 Pr 34.711 : In 2/960-2

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

Page 20

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

294

[Leaflets] L (series).

305

Pr 34.758:(nos.)

- Have you earned your home preparedness award? [1960.] [6] p. il. narrow 8° ↑ Item 857-D-5
 NEAR system, NEAR indoor attack warning. Sept. 1960. [1]+7 p. il. narrow 8° ↑ OCDM Operational Hidqtrs., Battle Creek, Mich. 303
- 304

[Miscellaneous publication] MP (series).

- Family fallout shelters of wood, recommended by National Lumber Manufacturers Association, Washington, D.C. Dec. 1960, 11 p. il. 4° † OCDM Operational Hdgtrs., Battle Creek, Mich. Pr 34.759:21
- 306 Partnership for deterrence, address by Leo A. Hoegh, director, Office of Civil and Defense Mobilization, before National Defense Transportation Association, New Orleans, La., Oct. 5, 1960. Nov. 1, 1960. 5 p. 4° (Information bulletin 256.) [Processed.] † Pr 34.710: H 67/24
- 307 Progress report, fiscal year 1960, annual statistical report, June 30, 1960. [1960.] cover title, [2]+160+[2] p. il. 4° ([Statistics and Reports Division, Administrative Services Office, Administration.]) [Processed. The last 2 pages are left blank to be used for notes.] † L.C. card 55 63670 Pr 34.751/2:960

CIVIL SERVICE COMMISSION

- 308 Amendment 1, announcement 5-35-7(59), amendment to open competitive examination to position of engineer, physicist, metallurgist, electronic scientist. [Nov. 22, 1960.] 1 p. il. 4° (Board of Civil Service Examiners, Army Ordnance Missile Command, Redstone Arsenal, Ala.) [Processed.] † CS 1.26/4:959/5-35-7/amdt.1
- 309 Amendment to announcement 39, medical technician, medical X-ray technician (grades GS-2 through GS-7). Nov. 21, 1960. 1 p. oblong 48° [Processed.] † CS 1.26: 955/39/amdt.
- 310 Amendment to announcement 179B, apprenticeship and training representative, \$6,435 and \$7,560 a year (grades GS-9 and GS-11). Dec. 13, 1960. 1 p. oblong 24° [Processed.] 4 CS 1.26: 959/179 B/amdt.-2
- 311 Amendment to announcement 238B, elementary teacher (grades GS-5 and GS-7). Nov. 15, 1960. 1 p. oblong 48° [Processed.]

CS 1.26: 960/238 B/amdt.-2

312 Announcing examinations for accountant and auditor for General Accounting Office, (supervisory accountant, grades GS-11 through GS-15, \$7,560-\$13,730 per annum) (accountant, grade GS-9, \$6,435 per annum), announcement no. 150B. Apr. 1, 1958, revised Oct. 1960. [1960.] [1]+10 p. [No closing date.] † • Item 292

CS 1.26: 958/150 B/rev.-2

313 Announcing examination for printing plant and lithographic trainee, \$1.64-\$1.82 an hour, announcement 73 (local). Nov. 15, 1960. 4 p. il. (Board of Civil Service Examiners, Coast and Geodetic Survey, Washington 25, D.C.) [Processed. Closing date, Jan. 17, 1961.]

CS 1.26/4: 960/73

- 314 Announcing examination for probational appointment to position of fireman (firefighter), \$5,160 a year, District of Columbia, Fire Department, announcement no. 74 (local). Jan. 3, 1961. 7 p. 4° [No closing date.] • Item 292 CS 1.26/4: 961/74
- 315 Career opportunities for clinical social worker, GS-7 to GS-11, \$5,355-\$7,560 a year, Veterans Administration, supplement to announcement no. 251. [1960.] 4 p. 4° † • Item 292 CS 1.26: 960/251/supp.-8
- 316 Career opportunities for social worker (public assistance) (grades GS-5 through GS-9), social worker (child welfare) (grades GS-7 through GS-12), \$4,345-\$8,955 a year, D.C. Government, supplement to announcement no. 251. [1960.] 4 p. 4° † • Item 292 CS 1.26: 960/251/supp.-7

*For Sale by Superintendent of Documents **4For Sale by OTS, Commerce Dept.** Sent to Depository Libraries

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

- Career opportunities for social workers, rehabilitation advisers, [and] public welfare research analysts with Federal Government at salaries 817 from \$4,345 to \$13,730 a year (grades GS-5 through GS-15); announce-ment 251. Dec. 13, 1960. [4] p. 4° [No closing date.] † • Item 292 CS 1.26:960/251
- Current Federal examination announcements, AN 2279 supp. A to issue no. 318 138, Nov.-Dec. 1960. Nov. 15, 1960. 1 p. oblong 48°

CS 1.28: 2279/138/supp.A

- 319 - AN 2279 supp. C to issue 138, Nov.-Dec. 1960. [1960.] 1 p. oblong 48° CS 1.28: 2279/138/supp.C • Item 292 1
- AN 2279 supp. D to issue 138, Nov.-Dec. 1960. 320 [1960.] 1 p. oblong 48° CS 1.28: 2279/138/supp.D + • Item 292
- 321 Discontinuance notice for announcement 61 B, aeronautical research scientist, \$5,335 to \$18,500 a year. Dec. 5, 1960. 1 p. oblong 48° [Proc-CS 1.26: 956/61 B/notice essed.]
- Discontinuance notice for announcements, 14, 48B, 86B, 91B, 129B; social 322 worker, social worker (general), social worker (child welfare), social worker-public welfare adviser, public welfare research analyst-public assistance, social worker (child welfare, juvenile delinquency, research, medical social work), clinical social worker. Dec. 12, 1960. 1 p. oblong CS 1.26: 955/14, 48B, 86B, 91B, 129B/notice 48° [Processed.] †

Personnel management series. • Item 300-A

- 4. Government personnel system, summary for Federal executives and super-visors. Revised edition. Nov. 1960. iv+28 p. * Paper, 15c. L.C. card 57-61185 CS 1.54:4/3
- 324 Report of progress, Federal employees health benefits program. Dec. 3, 1960. [1960.] [19] p. oblong large 8° folded into 4° size (Bureau of Retirement and Insurance.) † ● Item 295 CS 1.2: H 34/7 L.C. card 61-60306
- 325 United States Civil Service Commission announces an examination for assistant State veterans employment representative, \$8,955 a year, (grade GS-12), for duty at Honolulu, Hawaii with Veterans Employment Service, Bureau of Employment Security, Department of Labor, announcement B-43-1(61). Jan. 10, 1961. [Closing date: Jan. 31, • Item 292 CS 1.26/4: 961/B-43-1 1961.]
- 326 United States Civil Service Commission announces an examination for communications specialist, \$6,435 to \$8,955 a year (grades GS-9 through GS-12), apply to Executive Secretary, Board of U.S. Civil Service Examiners, Military District of Washington, Room 1B-889, Pentagon, Washington 25, D.C., announcement 253B. Jan. 10, 1961. [No closing date.] CS 1.26: 961/253 B Item 292 +

COAST AND GEODETIC SURVEY, Commerce Dept.

Publications. • Item 193

C 4.19/2: (nos.)

- . 10. Plane coordinate intersec [3]-+172 p. il. 4° * Paper, \$1.00 L.C. card 53-61216 Plane coordinate intersection tables (21/2 minute), Idaho. 1960. 327 65-1, pt.
- 65-1, pt. 13. Plane coordinate intersection tables (2½-minute), Iowa. 1960. [3]+91 p. il. 4° * Paper, 50c. L.C. card 53-61216 328

COAST GUARD, Treasury Dept.

329 Rules and regulations for manning of vessels, Sept. 1, 1960. 1960. viii+ 22 p. (CG-268.) [Title 46, Code of Federal regulations, pt. 157.] ‡ Item 943

L.C. card 57-62125

T 47.8: V 63/12/960

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

Page 22

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

JANUARY 1961

COMMERCE DEPARTMENT

- 330 Export control, 53d quarterly report [under Export control act of 1949]. 3d quarter 1960, to President, Senate, and House of Representatives. [1960.] cover title, iii+39 p. il. * Paper, 20c. • Item 130 L.C. card 47-46567 C 1.26:53
- 331 Export expansion, matter of commerce and finance, text of remarks by Secretary of Commerce Frederick H. Mueller, prepared for delivery at meeting of regional chairmen with National Export Expansion Com-mittee, Dec. 7, 1960, Washington, D.C. [1960.] 5 p. 4° [Processed.] † C1.18: M 88/48
- 332 Hand-in-glove, American exports in American ships, text of address by John J. Allen, jr., Under Secretary for Transportation, prepared for delivery at monthly meeting of Propeller Club, Port of New Orleans, Nov. 9, 1960, New Orleans, La. [1960.] 6 p. 4° [Processed.] †

C 1.18: Al 5/36

- Progress under free enterprise system, excerpts of address by Carl F. 333 Oechsle, Assistant Secretary of Commerce, prepared for delivery at dedication of new plant for Vitramon, Inc., at Monroe, Conn., Nov. 3, 1960. [1960.] 3 leaves, 4° [Processed.] † C 1.18 : Oe 2/21
- 334 Text of address by John J. Allen, jr., prepared for delivery at launching of SS Mormacglen, at Todd Shipyards Corporation, San Pedro, Calif., Nov. 4, 1960. [1960.] 4 leaves, 4° [Processed.] † C 1.18: Al 5/34
 - Text of address of John J. Allen, jr., Under Secretary for Transportation, scheduled for delivery before 10th annual Roads and Streets Conference, Liberal Arts Auditorium, University of Arizona, Tucson, Ariz., Nov. 17, 1960. [1960.] 7 p. 4° [Processed.] C 1.18: AI 5/37

COMMODITY STABILIZATION SERVICE, Agriculture Dept.

Some facts about conservation reserve of soil bank. [Oct. 3, 1960.] [18] p. il. 4° (Soil Bank Division.) [Processed.] † A 82.2 : C 76/15/960-2

CONGRESS

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

Memorial services held in House of Representatives and Senate, together with remarks presented in eulogy of Douglas Hemphill Elliott, late Representative from Pennsylvania, 86th Congress, 2d session. 1960. 44 p. 1 por. † • Item 1005 L.C. card 60-64679 Y 7.1 : El 58

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

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

Senate documents :

338

nos. 3-69, with exceptions, 85th Congress, 1st session, Miscellaneous documents [Serial 11992]. Item 995-G

ATOMIC ENERGY JOINT COMMITTEE

339 Future role of Atomic Energy Commission laboratories [prepared by committee staff]; Oct. 1960. 1960. vi+277 p. il. (Joint committee print, 86th Congress, 2d session.) * Paper, 65c. L.C. card 60-64683

Y 4.At 7/2: L 11/3

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

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

Page 23

335

336

- Radiation protection criteria and standards, their basis and use, hearings 340 before special subcommittee on radiation, 86th Congress, 2d session, May 24-June 3, 1960. 1960. v+820 p. il. * Paper, \$2.25. Item 909 Y 4.At 7/2: R 11/8 L.C. card 60-64726
- 341 Radiation protection criteria and standards, their basis and use, summaryanalyses of hearings, May 24-June 3, 1960, special subcommittee on radiation; Oct. 1960. 1960. iii+71 p. (Joint committee print, 86th Congress, 2d session.) * Paper, 25c. Y 4.At 7/2: R 11/9 L.C. card 61-60163

Review of international atomic policies and programs of United States, 342 report [by Robert McKinney]; Oct. 1960. (Joint committee print, 86th Congress, 2d session.) Y 4.At 7/2: At 7/21/v.5 L.C. card 60-64513

v. 5. Background material. 1960. xili+1685-2080 p. * Paper, \$1.25.

ECONOMIC JOINT COMMITTEE

343 Economic aspects of military procurement and supply, report of subcommittee on defense procurement to Joint Economic Committee; Oct. 1960. 1960. xii+125 p. (Joint Committee print, 86th Congress, 2d session.) [Errata, 1 p. oblong 48°, processed, was issued also.] * Paper, 35c. L.C. card 60-64719 Y 4.Ec 7: P 94/5

HOUSE OF REPRESENTATIVES

- 344 Army, postal, and Navy air service laws [Mar. 2, 1913-Aug. 8, 1958]; compiled by Gilman D. Udell, superintendent, Document Room, House of Representatives. 1960. vi+240 p. * Paper, 65c. Item 998 Y 1.2 : Ai 7/5 L.C. card 61-60190
- 345 Bankruptcy laws of United States [July 1, 1898-Sept. 2, 1960]; compiled by Gilman G. Udell, superintendent, Document Room, House of Representatives. 1960. vi+365 p. * Paper, \$1.00. Item 998 L.C. card 16-26453 **Y** 1.2 : B 22/2/960
- 346 [This entry number not used.]

L.C. card 18-26696

- Crime, kidnaping and prison laws [June 21, 1902-Sept. 13, 1960]; com-piled by Gilman G. Udell, superintendent, Document Room, House of 347 Representatives. 1960. xiv+448 p. * Paper, \$1.25. ● Item 998 L.C. card 34-28235 **Y** 1.2 : C 86/960
- Laws relating to civil service retirement [Jan. 15, 1920-Sept. 14, 1960]; compiled by Gilman G. Udell, superintendent, Document Room, House of Representatives. 1960. cover title, ix+261 p. [Title page reads 348 incorrectly: Civil service preference, retirement, and salary classification laws.] * Paper, 75c. 🔍 Item 998 L.C. card 46-27648 Y 1.2: R 31/2/960
- 349 Laws relating to commercial air service and miscellaneous air laws [May 10, 1916-July 14, 1960]; compiled by Gilman G. Udell, superintendent, Document Room, House of Representatives. 1960. v+320 p. * Paper, \$1.00. • Item 998 L.C. card 61-60162

Y 1.2: Ai 7/6

350 Liquor laws [Aug. 8, 1890-Sept. 2, 1958]; compiled by Gilman G. Udell, superintendent, Document Room, House of Representatives. 1960. viii+315 p. * Paper, \$1.00. • Item 998 L.C. card 17-26280 **Y** 1.2: L 66/960

351 Supplement to compilation of veterans laws [Apr. 25, 1951-Sept. 14, 1960], S2d through 86th [Congress] 2d session; compiled by Gilman G. Udell, superintendent, Document Room, House of Representatives. 1960. xix+549 p. * Paper, \$1.75. • Item 998

Y 1.2 : **V** 64/supp. 960

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

Page 24

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, 86th Congress.

852	388. Gleason Creek, Nev., letter from chief of engineers, Army, submitting report on survey of Gleason Creek, Robinson Watershed, at and in vicinity of Ely, White Pine County, Nev.; May 16, 1960. 1960. xiv+68 p. 1 pl. 4° [Also issued in departmental edition and sent to depositories in in that form. See Entry no. 475.] †
353	423. Subject index of bulletins published by Bureau of Labor Statistics, 1915-59 [with annotated listing of Bulletins 1895-1959; prepared by M. Frances Marshall and Gladys B. Wash]. [1960.] ili+102 p. 4° (Labor Statis- tics Burean. Bulletin 1281.) * (Available in departmental edition, 55c., and sent to depositories in that form. See Entry no. 1170.]
354	426. Vermillion River and tributaries, S. Dak., letter from chief of engineers, Army, submitting report on review of reports on Vermillion River and tributaries, S. Dak.; June 21, 1960, 1960, xvi+57 p. 1 pl., 4° [Also
355	 And Sent to departmental edition, and sent to depositories in that form. See entry 0.488.] † 434. Chicopee River Basin, Mass., letter from chief of engineers, Army, submitting interim report on Chicopee River Basin, Mass.; June 24, 1960. 1960. xvi+115 p. 5 pl., 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 471.] † 436. Calcasieu River and Pass, La., letter from chief of engineers, Army, submitting report on review of reports on Calcasieu River and Pass, La.; June 24, 1960. 1960. xi+58 p. 1 pl., 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 470.] † 439. Rye Harbor, N.H., letter from chief of engineers, Army, submitting report on review of reports on Rye Harbor, N.H.; June 29, 1060. 1960. viii-39 p. 1 pl. 4° [Also issued in departmental edition and sent to depositories in the departmental edition and sent to depositories in the form. See Entry no. 470.] †
356	436. Calcasieu River and Pass, La., letter from chief of engineers, Army, sub- mitting report on review of reports on Calcasieu River and Pass, La.; June 24, 1960. 1960. xi+58 p. 1 pl., 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 470.] †
357	in that form. See Entry no. 485.] †
358	440. Little Sandy River and Tygarts Creek, Ky., letter from chief of engineers, Army, submitting report on review of reports on Little Sandy River and Tygarts Creek, Ky.; June 29, 1960. 1960. xxii+108 p. il. 3 pl. 4° [Also issued in departmental edition and sent to depositories in that form.
359	 See Entry no. 476.] † 441. Pearl River and tributaries, Miss., letter from chief of engineers, Army, submitting report on survey of Pearl River and tributaries, Miss.; June 29, 1960. 1960. xii+72 p. 2 pl. map, 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 483.] †
360	445. Farmington River Dasin, Conn. and Mass., letter from chief of engineers, Army, submitting report on Interlum report on Farmington River basin, Conn. and Mass.; June 30, 1960. 1960. xxii+103 p. il. 10 pl. 4° [Also issued in denortmental edition and sent to denositories in that form Sec.
361	 Entry 472.] † 455. Raritan River, N.J., letter from chief of engineers, Army, submitting report on interim report on Raritan River, N.J.; Aug. 31, 1960. 1960. 1x+46 p. map, 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 484.] †
362	456. San Diego County, Calif., app. 4, phase 2, beach erosion control study, letter from chief of engineers, Army, submitting report on cooperative beach erosion control study of San Diego County, Calif., app. 4, phase 2; Sept. 1, 1960. 1960. xxv+169 p. 11. 13 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 486.] †
I	Iouse documents, 87th Congress.
363	 Commissioner of internal-revenue, annual report fiscal year 1960 [with statistical tables]. [1960.] xili+168 p. il. (Publication 55.) * (Available in departmental edition, 65c., T22.1:960, and sent to depositories in that form. See Entry no. 741.)
364	31. Composition of payroll hours in manufacturing, 1958; [prepared by L. Earl Lewis]. Oct. 1960. v+33 p. il. 4° (Labor Statistics Bureau. Bulletin 1283.) [Incorrectly designated 86th Congress, 1st session.] * (Available
265	 in departmental edition, 30c., L 2.3: 1283, and sent to depositories in that form. See Entry no. 1171.) 33, pt. 2. Occupational wage survey: Green Bay, Wis., Aug. 1960; [prepared by Woodrow C. Linn]. Oct. 1960. iii+20 p. oblong 8° (Labor Statistics Bureau. Bulletin 1285-2.) * (Available in departmental edition, 20c., L 2.3: 1285-2, and sent to depositories in that form. See Entry no. 1172.) 33, pt. 3. Same: Oklahoma City, Okla., Aug. 1960; [prepared by Donald M. Crusel. Oct. 1960. iii+22 p. oblong 8° (Labor Statistics Bureau. Bulletin 1285-3.) * (Available in departmental edition, 25c., L 2.3: 1285-3, and sent to depositories in that form. See Entry no. 1173.) 33, pt. 4. Same: San Bernardino-Riverside-Ontario, Calif., Sept. 1960; [prepared by William P. O'Connor]. Nov. 1960. iii+16 p. oblong 8° (Labor Statistics Bureau. Bulletin 1285-4.) * (Available in departmental edition, 20c., L 2.3: 1285-4. See Entry no. 1174.)
366	33, pt. 3. Same: Oklahoma City, Okla., Aug. 1960; [prepared by Donald M. Cruse]. Oct. 1960. iii+22 p. oblong 8° (Labor Statistics Bureau. Bulletin 1285-3.) * (Available in departmental edition, 25c., L 2.3: 1285-3, and sent to depositories in that form. See Entry no. 1173.)
367	 33, pt. 4. Same: San Bernardino Riverside-Ontario, Calif., Sept. 1960; [prepared by William P. O'Connor]. Nov. 1960. lit+16 p. oblong 8° (Labor Statistics Bureau. Bulletin 1285-4.) * (Available in departmental edition, 20c., L 2.3: 1285-4. See Entry no. 1174.)
	*De Calebra Calebra (the Late CD)

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

House documents, 87th Congress-Continued

- 871
- 872 378
- Jouse documents, 87th Congress—Continued
 Sa, pt. 5. Same: Raleigh, N.C., Sept. 1960; [prepared by Donald M. Cruse], Oct. 1960; 114–22; p. oblong 8° (Labor Statt its: Bureau. Hulleth 285–6.); (Available in departmental edition, 26c, L2.3: 1285–6, and sent to depositories in that form. See Entry no. 1175.]
 Sa, pt. 6. Same: Little Kock-North Little Kock, Ark, 1960; [prepared by Monald M. Cruse], Oct. 1960; 22 p. oblong 8° (Bureau of Labor Statting, Hulletin 1285–6.); (Available in departmental edition, 25c, L2.3: 1285–6.); (Available in departmental edition, 25c, L2.3: 1285–7.); (Available in departmental edition, 25c, L2.3: 1285–7.]; (Available in departmental edition, 25c, L2.3: 1285–8.]; (Available in departmental edition, 25c, L2.3: 1285–9.]; (Available in departmental edition, 25c, L2.3: 1286–9.]; (Available

llouse reports

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

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

874

868

869

870

2173. Foreign Service act amendments of 1960. Conference report to accompany S. 2633. Aug. 26, 1960. 23 p. (Special offer)

Education and Labor Committee, House

375 Major Federal aid to education bills, chronological summary and description of selected major bills, 1949-59, and bibliography, 86th Congress, 2d session, Feb. 1960; prepared by Legislative Reference Service, Library of Congress. 1980. ili+12 p. (Committee print). L.C. card 60 61195 Y 4.Ed 8/1: Ed 8/11

Foreign Affairs Committee, House

876 Communist threat in Latin America, hearings before subcommittee on inter-American affairs, 86th Congress, 2d session, June 17-24, 1960. 1960. 111+81 p. † • Item 1017 L.C. card 60-64620

Y 4.F 76/1: C 73/4

877 Foreign Service act of 1946 (Public law 724, 79th Congress) as amended to Oct. 17, 1960; Oct. 17, 1960. 1960. v1+200 p. (Committee print.) Y 4.F 76/1 : F 76/21 960-2 L.C. card 56-61502

Merchant Marine and Fisheries Committee, House

878 Fish and wildlife legislation, hearings before subcommittee on fisheries and wildlife conservation, 86th Congress, 2d session, on H.R. 7386 and [other bills], Mar. 22-30, 1960. 1960. iv+116 p. † ● Item 1021 L.C. card 60 64684 Y 4.M 53 : F 52/2/960

Un-American Activities Committee, House

- 879 Communist penetration of radio facilities, hearings, 86th Congress, 2d • Item 1026 session.
 - pt. 1. Conelrad, communications, Aug. 28 and 24, 1960. 1960. v+1855-1901+ ii p. [Includes consideration of H R. 12852.] * Paper, 20c. L.C. card 60 64725 ¥ 4.Un 1/2: C 73/116/pt.1

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

Page 26

380 Testimony of Nikolai Fedorovich Artamonov (former Soviet naval officer). hearing, 86th Congress, 2d session, Sept. 14, 1960. 1960. v+1903-20+1 p. • Paper, 15c. • Item 1026 L.C. card 60-64697

Y 4.Un 1/2: Ar 7/3

Veterans' Affairs Committee, House

Veterans benefits calculator, Oct. 3, 1960. [1960.] Slide chart, narrow large 8° [Copyright, Perrygraf Corp., Maywood, Ill., 1960.] * Paper, 60c. Y 4.V 64/3; B 43/7/960

SENATE

Senate documents

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

Senate documents, 86th Congress,

- 104. Foster Reservoir, South Santiam River, Oreg., letter from chief of engineers, Army, submitting report on interim report on Foster Reservoir, South Santiam River, Oreg.; May 26, 1960. 1960. xxiv+73 p. 1 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Kntry no. 473.] †
- 112. Ouachita and Black Rivers, Ark., and La., letter from chief of engineers, Army, submitting report on review of reports on Ouachita and Black Rivers, Ark. and La.; June 29, 1960. 1960. xvi+75 p. 5 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 482.]
- 110. Gila River and tributaries in vicinity of Tucson, Ariz, letter from chief of engineers, Army, submitting report on review of report on Gila River and tributaries in vicinity of Tucson, Ariz.; Aug. 16, 1960, 1960, alli+72 p. 2 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 474.] * 384
 - 123. Strengthening Government for arms control, report by National Planning Association a Special Project Committee on Security through Arms Con-trol; Aug. 27, 1960. 1960. ix+28 p. ↑ Item 996 L.C. card 60-64670
- 134. Acceptance of statue of Maria L. Sanford presented by Minnesota, proceedings in Congress and in rotunda, Capitol. 1960. xx+108 p 8 pl. 1 por. † 6 Item 906 L.C. card 60-64721

Foreign Relations Committee, Senate

387 Conference on discontinuance of nuclear weapons tests, analysis of progress and positions of participating parties, Oct. 1958-Aug. 1960, subcommittee on disarmament [by Ellen Collier and Charles Gellner, Foreign Affairs Division of Legislative Reference Service, Library of Congress]; Oct. 1900. 1960. vii+110 p. (Committee print, 86th Congress, 2d session.) L.C. card 60-64703

Y 4.F 76/2: N 88/2

Interior and Insular Affairs Committee, Senate

Mineral rights for Alaska homesteaders, hearings before subcommittee on public lands, 86th Congress, 2d session on S. 1670. † • Item 1040 L.C. card 59-62398

388

pt. 8. May 25, 1960. 1960. 11+809 865 p.

Y 4.In 8/13 ; Al 1/17/pt.8

Interstate and Foreign Commerce Committee, Senate

380 Extension of dual rate contract agreements, hearing before merchant marine and fisheries subcommittee, 86th Congress, 2d session, on H.R. 10840, May 23, 1960. 1960. iii+44 p. il. † • Item 1041 L.C. card 60 64729 Y 4.In 8/3: R 18/4

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

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

383

382

Government guarantee of loans to certain air carriers, hearings before 390 aviation subcommittee, 86th Congress, 2d session, on S. 2774, Feb. 8–18, 1960. 1960. iv+545 p.il. 1 pl. † ● Item 1041 L.C. card 60-64622 Y 4.In 8/3: Ai 7/26

- 391 High seas salmon conservation, hearings before merchant marine and fisheries subcommittee, 86th Congress, 2d session, on S. 502 and S.J. Res. 184. • Item 1041 L.C. card 59-64062 Y 4.In 8/3: Sa 3/4/pt.2 pt. 2. May 13, 1960. 1960. iii + 319-359 p. il.
- 392 Proposed amendments to FCC act of 1934, hearing before communications subcommittee, 86th Congress, 2d session, on S. 1898, Aug. 10, 1960. 1960. iv+114 p. [Continuation of hearings held June 9 and 11, 1959.] Item 1041 **Y** 4.In 8/3: C 73/34/960 L.C. card 60-64521
- 393 Proposed amendments to Federal aviation act of 1958, hearings before aviation subcommittee, 86th Congress, 2d session, on S. 576, S. 1542, S. 1544, S. 1545, and S. 1547, Apr. 4 and 8, 1960. 1960. iv+118 p. † Item 1041 L.C. card 60-64621

Y 4.In 8/3: Av 5/2/960-2

Judiciary Committee, Senate

Administered prices, hearings before subcommittee on antitrusts and monopoly, 86th Congress, 2d session, pursuant to S. Res. 238. • Item 1042

L.C. card 57-61810

Y 4.J 89/2: P 93/6/pt.22

394

- pt. 22. Administered prices in drug industry (Food and Drug Administration, Henry Welch), May 17-June 6, 1960. 1960. vi+11889-12212 p. * Paper, \$1.00.
- 395 Background materials on comprehensive Federal public records law, State public records statutes relating to right of inspection, compiled by subcommittee on constitutional rights, 86th Congress, 1st session. 1960. v+90 p. (Committee print, 86th Congress, 1st session.) L.C. card 60-62066 Y 4.J 89/2: R 24/2

Labor and Public Welfare Committee, Senate

396 Migrant farm worker in America, background data on migrant worker situation in United States today, prepared for subcommittee on migratory labor. 1960. ix+79 p. il. 1 pl. (Committee print, 86th Congress, 2d session.) [Report by Daniel H. Pollitt, associate professor of law, University of North Carolina and Selma M. Levine, member of District of Columbia bar.] † L.C. card 60-64722 Y 4.L 11/2: M 58

National Water Resources, Select Committee on, Senate

Water resources activities in United States, pursuant to S. Res. 48. (Com-Y 4.N 21/8:86/(nos.) mittee prints, 86th Congress.)

- 397 1.
- [Charts and graphs with brief comments thereon, presented by Luna Leopold of Geological Survey]; Aug. 1959. 1959. 11+59 p. 11. 4°
 L.C. card 60-62092
 Reviews of national water resources during past 50 years [summary, prepared by Barbara Jibrin. Legislative Reference Service, Library of of Congress]; Oct. 1959. 1959. v+44 p. 4°
 L.C. card 60-62101
 National water resources and problems [report prepared by Geological Survey of Department of Interior]; Jan. 1960. 1960. viii+42 p. 11. 4°
 L.C. card 60-62089
 Surface water resources of United States [summarized data, compiled by Geological Survey]; Jan. 1960. 1960. vi+95 p. 11. 4°
 L.C. card 60-62091 398 2.
 - 3.

4.

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

Page 28

399

400

JANUARY 1961

401	5.	Population projections and economic assumptions; Mar. 1960. 1960. vili+ 49 p. 11. 40
402	7	L.C. card 60-64089
402	7.	Future water requirements for municipal use [report prepared by Public Health Scrvice]; Jan. 1960. 1960. viii+24 p. il. 4°
403	8,	L.C. card 60-62103 Future water requirements of principal water-using industries [report pre-
		pared by Rusiness and Defense Services Administration of Department of
		Commerce]; Apr. 1960. 1960. xlii+101 p. il. 3 tab. 4° [Errata, dated June 21, 1960. 1 p. was issued also.]
404	9.	Pollution abatement [report prepared by Department of Health. Education.
		and Welfare]; Jan. 1960. 1960. vii+38 p. il. 4° [Errata, dated Mar. 31, 1960, 1 p. 4° was issued also.]
105	10	L.C. card 60–62107
405	10.	Electric power in relation to the Nation's water resources, [reports of Fed- eral Power Commission and other agencies]: Jan. 1960. 1960. viii+86
		p. 11. 4° L.C. card 60-62110
406	11.	Future needs for navigation [report prepared by Corps of Engineers, Army]; May 1960. 1960. vii+28 p. il. 4° [Errata sheet 1 p. 4° was also issued.]
105		L.C. card 60–64588
407	12.	Land and water potentials and future requirements for water [report pre- pared by Department of Agriculture]; Dec. 1959. 1960. vii+73 p. 11. 4°
408		L.C. card 60-62097
	20.	Estimated water requirements for agricultural nurposes and their effect on water supplies [report prepared by Department of Agriculture]; Dec. 1959. 1960. viii+24 p. il. 11 maps, 4°
		L.C. card 60-62095
409	14.	Future needs for reclamation in Western States [report prepared by Bureau of Reclamation of Department of Interior]; Apr. 1960. 1960. ix+45 p. il. 4°
410	15	L.C. card 60-62105 Floods and flood control [report by Corps of Engineers, Army]; July 1960.
410	10,	$1960 (r \pm 77 n f) 9 mana 40$
411	16.	L.C. card 61-60224 Flood problems and management in Tennessee River Basin [report, with bibliography, prepared by Tennessee Valley Authority]; Dec. 1959. 1960. vii+21 p. 11.4° L.C. card 60-6203
		bibliography, prepared by Tennessee Valley Authority]; Dec. 1959. 1960. vii+21 p. il. 4°
412	17	
112		Water recreation needs in United States, 1960-2000 [report by staff of Na- tional Park Service]: May 1960. 1960. vii+11 p. il. 4°
413	18.	L.C. card 60-64587 Fish and wildlife and water resources [report prepared by Fish and Wild-
		life Service of Department of Interior]; Apr. 1960. 1960. xii+69 p. 11. 4° L.C. card 60-62200
414	19.	Water resources of Alaska [report prepared by Department of Interior]:
		L.C. card 60-62102
415	20.	Water resources of Hawaii [report by Department of Interior]; Jan. 1960. 1960. vii+12 p. il. 4°
416	21	L.C. card 60–62090
310		Evapo transpiration reduction [reports, with lists of references, prepared by Department of Agriculture and Department of Interior]; Feb. 1960. 1960. ix + 42 p. II. 2 pl. map, 4°
		L.C. Cara nu-nzusin
417	22.	Weather modification [report, with bibliography, prepared by Weather Bureau of Department of Commerce, and summary report by A. M. Eberle]; Jan. 1960. 1960. xi+46 p. il. 4°
		1960. 1960. xi+46 p. 11. 4°
418	23.	Evaporation reduction and seepage control [report by Bureau of Reclamation]
		of Department of Interior]; Dec. 1959. 1960. viii+18 p. il 4° L.C. card 60-62106
419	24.	Water quality management [report prepared by Public Health Service]; Feb. 1960. 1960. vii+14 p. 4°
	~	L.C. card 60-62109
420	29.	River forecasting and hydrometeorological analysis [report prepared by Weather Bureau]; Nov. 1959. 1960. ix + 37 p. il. 4° L.C. card 61-60225
421	26	L.C. card 61-60225 Saline water conversion [report prepared by Department of Interior]: Nov.
		1959. 1960. $x + 32$ p. 11. 4°
42 2	27.	L C. card 6062104 Application and effects of nuclear energy [report, with list of references,
		prepared by Atomic Energy Commission]; Dec. 1959. 1960. vii+13 p. 4° L.C. card 60-62100
423	28.	Water resources research needs [report, with bibliography, prepared by De- partment of Agriculture]; Feb. 1960. 1960. vii+15 p. 4°
101		
424	29.	Water requirements for pollution abatement [by George W. Reid] : July 1960. 1960. viii+28 p. il. 4°
		L.C. card 60-64699
		*For Sale by Superintendent of Documents
		The sale by Superintenuent of Documents

.

.

◆For Sale by OTS, Commerce Dept.
 ◆Sent to Depository Libraries

Water resources activities in United States, etc.-Continued

- Present and prospective means for improved reuse of water [by Earnest F. Gloyna, and others]; Mar. 1960. 1960. x+54 p. 4° L.C. card 60-62108
- 1..C. card 60-62108
 31. Impact of new techniques on integrated multiple-purpose water development [prepared by Edward A. Ackerman and other]; Mar. 1960. 1960. 1x+97 p. ll. map, 4° [Appendix 4 is copyright material.]
 1..C. card 60-64419
 32. Water supply and demand [report by Nathaniel Wollman]; Aug. 1960. 1960. xviii+131.p. il. 4°

427

425

426

xviii+131 p. il. 4° L.C. card 61-60220

COPYRIGHT OFFICE, Library of Congress

Catalog of copyright entries, 3d series, v. 14.

- pt. 3-4. Dramas and works prepared for oral delivery, no. 1; Jan.-June 1960. 1060. 1x+63 p. 4° * Paper, \$2.00 a yr., 50c. additional for foreign mailing; single copy \$1.00. Item 794 L.C. card 6-35347 LC 3.6/5: v.14/pt.3-4/no.1 428
 - L.C. Card 6-35347 Maps and atlases, no. 1; Jan.-June 1960. 1960. vili+78 p. 4° Paper, \$1.00 per yr., 50c. additional for foreign mailing; single copy, 50c. I.C. card 6-35347 pt. 6.
 - Item 797
 LC 3.6/5: v.14/pt.6/no.1
 pt. 11B. Commercial prints and labels, no. 1; Jan.-June 1960. 1960. viii+82
 p. 4° * Paper, \$2.00 per yr., 50c. additional for foreign mailing; single copy, \$1.00.
 Item 799
 L.C. card 6-35347
 LC 3.6/5: v.14/pt.11B/no.1

COURT OF CLAIMS

Cases decided in Court of Claims, July 1-Oct. 31, 1958, with report of decisions of Supreme Court in Court of Claims cases, v. 143, reported by Margaret H. Pierce. 1960. xxx+1004 p. * Cloth, \$4.50. • Item 730 L.C. card 11-11998 Ju 3.9:143

CUSTOMS BUREAU, Treasury Dept.

432 64th set, revised pages to customs regulations; July 1960. 1960. [73] p. 4° [Includes amendments made by Treasury decisions 55160-182 and appendix to Customs regulations, revised July 1960.] * Paper, \$7.50 (including basic regulations and revised pages for 1 yr.), \$2.00 additional for foreign mailing; revised pages only, beginning with 56th set, \$4.00 a yr., \$1.00 additional for foreign mailing. • Item 948-A

T 17.9 : 954/rev.pages 64

- 433 65th set, revised pages to customs regulations; Aug. 1960. [26] p. 4° [Includes amendments made by Treasury decisions 55183-204.] * Paper, \$7.50 (including basic regulations and revised pages for 1 yr.), \$2.00 additional for foreign mailing; revised pages only, beginning with 56th set, \$4.00 a yr., \$1.00 additional for foreign mailing. • Item 948-A T 17.9: 954/rev.pages 65
- United States customs hints for all persons entering United States, residents and nonresidents, follow these hints and speed your way through customs. [July 1960.] 12 p. ll. narrow 8° * Paper, \$30.00 per 1000. • Item 950 T 17.2: C 96/3/960

DEFENSE DEPARTMENT

- 435 Atlas of tumor pathology (published by Armed Forces Institute of Pathology under auspices of subcommittee on oncology of Committee on Pathology of Division of Medical Sciences of National Academy of Sci-ences, National Research Council]. [Issued with perforations.]
 - Rec. 4, faacide 10a. Tumors of odontogenic apparatus and jaws [with lists of references]; by Joseph L. Berniet. [Army AFIP] Washington, D.C., 1960. [1]+108+[2] p. 11. 2 pl. 4° [Plates are colored. The last 3 pages are left blank to be used for professional notes and findings.] † Paper, \$1.00, American Registry of Pathology, Armed Forces Institute of Pathology, Washington 25, D.C. L.C. card 60-81200 D 1.16:4/10a

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

Page 30

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

429

430

431

Defense standardization manual M (series).

436 437

200. [Standardization policies, procedures and instructions, Jan. 1, 1960], notice 3: Nov. 1, 1960. [1860.] [13] p. 4° [Includes new and revised pages. Issued in loose-leaf form.] Item 314-A D 7.6/3: 200/notice 3. Same, notice 4, Dec. 1, 1960. [1960.] [48] p. 4° [Includes new and revised pages. Issued in loose-leaf form.] Item 314-A D 7.6/3: 200/notice 4. Dec. 1, 1960. [1960.] [48] p. 4° [Includes new and revised pages. Issued in loose-leaf form.]

Norre.—Defense standardization manual M 200, Jan. 1, 1960, is avail-able on a subscription basis from the Superintendent of Documents (in-cluding supplementary service for an indefinite period) at \$6.00, \$2.00 additional for foreign mailing.

Index of specifications and standards, pt. 1 [Alphabetical list, and pt. 2, Numerical list]; Nov. 1, 1960. [1960.] [1]+viii+714+[1] p. and [1] +934 p. 4° (Standardization Division; Armed Forces Supply Support 438 Center.) [Semiannual. Issued in loose-leaf form. Supersedes v. 2-4 of Military index and all supplements thereto which are now discontinued.] * Paper, \$20.00 a yr. (including 2 basic indexes and 10 supplements), \$5.00 additional for foreign mailing. • Item 314 G

D 7.14 : 960

D 7.10:(nos.)

Military handbook, MIL-HDBK (series.) • Item 314-A

Plastics for flight vehicles: pt. 1, Reinforced plastics, approval date, Nov. 5, 1959 [with list of references; prepared by Forest Products Laboratory, Forest Service, Department of Agriculture, and by ANC-17 Funel on Plastics for Flight Vehicles.] [1960.] xx+179 p. il. 4° (Armed Forces Supply Support Center.) [Prepared and heing maintained by Department of Defense with assistance of Federal Aviation Agency, Issued in hosselenf form with marginal index tabs on blank cardboard showing chapters, Supersedes ANC-17 bulletin, pt. 1, June 1955.] * Stiffboard, \$1.50. L.C. card 61-60217 D 7.6/2:17,pt.1

440 MIL-STD-2B.

1960. Engineering drawings, sizes and formats; Aug. 25, 1960. 1960.
 iii+14 p. il. 4° [Supersedes MIL-STD-2A, Aug. 22, 1949, MIL-STD-3A, Sept. 26, 1952, MIL-STD-4A, Sept. 4, 1952.] * Paper, 20c.

- MIL-STD-111A.
- MIL-STD-112A.
- MIL-STD-113A.
- MIL-STD-114B.
- MIL-STD-115A.
- ⁴ Paper, 20c.
 ⁶ Paper, 20c.
 Gages, plug, plain cylindrical not go, Change notice 2; Aug. 19, 1960. [1960.]
 11960. [1960.] iii + 4 p. 4° †
 Gages, ring, plain, go, Change notice 2; Aug. 19, 1960. [1960.]
 11961. 1iii + 4 p. 4°
 Gages, plug, thread go (class X) for unified and American national standard Internal threads, Change notice 2; Aug. 19, 1960. [1960.]
 1060. [1960.] iii + 6 p. 11. 4° †
 Gages, plug, thread go (class X) for unified and American national standard Internal threads, Change notice 2; Aug. 19, 1960. [1960.]
 1060. [1960.] iii + 6 p. 11. 4° †
 Gages, go and not go unified and American national standard gages, go and not go plain plug minor diameter acceptance check gages for unified and American national standard external threads, Change notice 1; Aug. 19, 1960. [1960.] iii + 6 p. 11. 4° † MIL-STD-116A.

 MIL-STD-635A. Carbines, rifles, shotguns, and submachine guns; Sept. 2, 1960.
 MIL-STD-1224. Visual inspection guide for pneumatic tires (nonaircraft); Sept. 15, 1960.
 MIL-STD-1224. Visual inspection guide for pneumatic tires (nonaircraft); Sept. 15, 1960.
 MIL-STD-124. Visual inspection guide for pneumatic tires (nonaircraft); Sept. 70c. 448

EDUCATION OFFICE, Health, Education and Welfare Dept.

- 449 Academic degrees earned and honorary degrees conferred by institutions of higher education in United States; [by] Walter Crosby Eells, and Harold Al Haswell. [1960.] vi+324 p. il. (OE-54008; Bulletin 1960, no. 28.) [Text on p. 2 of cover.] * Paper, \$1.00. ● Item 460-A-54 L.C. card HEW 61-6 FS 5.254 : 54008
- 450 Accredited higher institutions, 1960, by Theresa Birch Wilkins. [1960.] iv+156 p. (OE-50012; Bulletin 1960, no. 24.) [Text on p. 2 of cover.] • Paper, 60c. ● Item 460-A-50 L.C. card E 26-332 FS 5.250: 50012

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

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

Page 31

439

441

442

443

444

445

446

Bulletin 1960 (series).

- 451 17. See, below, Soviet education programs.
- 452 24. See, above, Accredited higher institutions, 1960.
- 453 25. See, below, Radio and television, selected bibliography. 454
 - 27. See, below, State plans under Library services act, supp. 2.
- 28. See, above, Academic degrees earned and honorary degrees conferred by in-455 stitutions of higher education in United States.
- 456 30. See, below, Drama with and for children, creative drama, children's theater.
- 457 Drama with and for children, creative drama, children's theater [with list of selected references]; by Winifred Ward, Assistant Professor Emeritus, School of Speech, Northwestern University, with cooperation of Children's Theater Conference, division of American Educational Theater Association, in collaboration with Mayo Bryce, specialist, Education for Fine Arts, Office of Education. [1960.] vii+68 p. il. (OE-33007: Bulletin 1960, no. 30.) [Photography on p. 1 and 2 of cover furnished through courtesy of Children's Theater, Aberdeen, Scotland.] Paper, 30c. ● Item 460-A-33

L.C. card HEW 61-3

FS 5.233: 33007

- 458 Education directory, 1960-61: pt. 1, Federal Government and States; [prepared by Louise R. Murphy]. [1960.] cover title, 83 p. (OE-20004-61.) * Paper, 30c. • Item 460 & 460-A-20 L.C. card E 13-213 FS 5.25: 960-61/pt.1
- 459 - pt. 3, Higher education; [prepared by Theresa Birch Wilkins]. [1960.] cover title, [2]+209 p. (OE-50000-61.) * Paper, 75c. • Item 460

L.C. card E 13-213

FS 5.25: 960-61/pt.3

460 New dimensions in higher education: 6, Study abroad, by Irwin Abrams; W. R. Hatch, editor. [1960.] v+21 p. (OE-50014.) [OE number incorrectly printed on title page. Text on p. 2 of cover.] * Paper, 15c. • Item 460–A–50 L.C. card HEW 61-1

FS 5.250: 50014

461 Organization and effective use of advisory committees [with bibliography]; by Sam W. King. [1960.] ix+75 p. il. [OE-84009; Vocational Division bulletin 288, Trade and industrial education series 71.] * Paper, 30c.

L.C. card HEW 61-7

FS 5.284: 84009

- 462 Radio and television, selected bibliography; prepared by Patricia Beall Hamill. [1960.] v+46 p. (OE-34004; Bulletin 1960, no. 25.) * Paper, 25c. • Item 460-A-34 L.C. card HEW 61-5 FS 5.234: 34004
- 463 Soviet education programs, foundations, curriculums, teacher preparation [with bibliography; by] William K. Medlin, Clarence B. Lindquist, [and] Marshall L. Schmitt. [1960.] xvill+281 p. il. (OE-14037; bulletin 1960, no. 17.) [Text on p. 2 of cover.] * Paper, \$1.25. • Item 460-A-14 L.C. card HEW 61-2 FS 5.214: 14037
- 464 State plans under Library services act, supp. 2, progress report, 1st 3 years, fiscal years 1957-59; [prepared by Helen Luce, Herbert A. Carl, and L. Marion Moshier]. [1960.] x+144 p. il. (OE-15012, Bulletin 1960, no. 27; Library Services Branch.) [Text on p. 2 of cover.] * Paper, 60c. • Item 460-A-15 L.C. card E 58-17

FS 5.215: 15012

Vocational Division bulletin.

288. See, above, Organization and effective use of advisory committees.

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

Page 32

465

EMPLOYMENT SECURITY BUREAU, Labor Dept.

BES (series).

U-141. Comparison of State unemployment insurance laws as of Jan. 1, 1960; [prepared in Law and Procedures Review Branch, Division of Deter- minations and Hearings of Unemployment Insurance Service.] [1960.] ix+148 p. (Unemployment Insurance Service.) [Supersedes Com- parison of State unemployment insurance laws as of Jan. 1, 1958.] Paper, 45c. 6 Item 752-B L.C. card 38-26557 L 7.61: U-141/960

Employment security research exchange, no. 5. Oct. 1960. cover title, 34 p. 4° [Semi-annual. Processed. Prepared in cooperation with 467 affiliated State employment security agencies.] † L 7.56/3:5

- 468 Handbook on questions and answers about statistical reporting instructions. [1960.] cover title, [92] leaves, 4° [Prepared to assist State employment security agencies in meeting requirements in pt. 3 of Employment security manual. Issued in loose-leaf form.] \ddagger Item L 7.25/3: St 2 756-B
- Significant provisions of State unemployment insurance laws, Oct. 15, 1960. [1960.] 3 p. oblong 8° [Processed.] † L 7.39/2:960 469 L 7.39/2:960

ENGINEERS CORPS (Army), Defense Dept.

- 470 Calcasieu River and Pass, La., letter from chief of engineers, Army, submitting report on review of reports on Calcasieu River and Pass, La.; June 24, 1960. 1960. xi+58 p. 1 pl., 4° [Also issued as H. doc. 436, 86th Cong., 2d sess.] ‡ • Item 334-A D 103.22: C 12/2
- 471 Chicopee River Basin, Mass., letter from chief of engineers, Army, submitting interim report on Chicopee River Basin, Mass.; June 24, 1960. 1960. xvi+115 p. 5 pl., 4° [Also issued as H. doc. 434, 86th Cong., 2d sess.] ‡ • Item 334-A D 103.22: C 43
- 472 Farmington River basin, Conn. and Mass., letter from chief of engineers, Army, submitting report on interim report on Farmington River basin, Conn. and Mass.; June 30, 1960. 1960. xxii+193 p. il. 10 pl. 4° issued as H. doc. 443, 86th Cong., 2d sess.] ‡ • Item 334-A [Also

D 103.22: F 22

473 Foster Reservoir, South Santiam River, Oreg., letter from chief of engineers, Army, submitting report on interim report on Foster Reservoir, South Santiam River, Oreg.; May 26, 1960. 1960. xxiv+73 p. 1 pl., 4^e [Also issued as S. doc. 104, 86th Cong., 2d sess.] ‡ ● Item 334-A

D 103.22: F 81

- 474 Gila River and tributaries in vicinity of Tucson, Ariz., letter from chief of engineers, Army, submitting report on review of report on Gila River and tributaries in vicinity of Tucson, Ariz.; Aug. 16, 1960. 1960. $xii + 72 p. 2 pl. 4^{\circ}$ [Also issued as S. doc. 116, 86th Cong., 2d sess.] t Item D 103.22 ; G 37/3 334-A
- 475 Gleason Creek, Nev., letter from chief of engineers, Army, submitting report on survey of Gleason Creek, Robinson Watershed, at and in vicinity of Ely, White Pine County, Nev.; May 16, 1960. 1960. xiv+68 p. 1 pl. 4° [Also issued as H. doc. 388, 86th Cong., 2d sess.] ‡ • Item 334-A D 103.22: G 47
- 476 Little Sandy River and Tygarts Creek, Ky., letter from chief of engineers, submitting report on review of reports on Little Sandy River and Ty-garts Creek, Ky.; June 29, 1960. 1960. xxii+108 p. il. 3 pl. 4° [Also issued as H. doc. 440, 86th Cong., 2d sess.] ‡ • Item 334-A

D 103.22 : L 72 sa

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

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

Page 33

	Manuals EM (series). D 103.6/3: (nos.)
77	1110-2-1409. [Eugineering and design: Backwater curves in river channels] Change 1; Dec. 7, 1959. 1960. p. 35-36, 4° [Issued with perforations.] + ● Item 338-A
78	1110-45-751. [Engineering and design: Airfield pavement evaluation concepts]. Change 1; Apr. 15, 1959. [1960.] [4] p. 4° [Processed. Issued in loose-leaf form.] ‡
179	1110-345-130. Engineering and design: Miscellaneous architectural features, May 20, 1959. [1059] 4+[1] p. 4° [Processed. Issued with perforations. Change 1, p. 3-4, was issued also.] ‡
80	1110-345-132. [Engineering and design: Masonry], Change I; Oct. 5, 1960. [1960.] I p. 49 [Processed. Includes Appendix 1. Issued in loose-leaf form.] ‡
181	1110-345-161. Engineering manual for military construction: pt. 5, chap. 1, Mechanical design, heating, ventilating, and air conditioning; Jan. 1050. [1960.] cover title, 1-3a, 4-28 p. 4° [Includes Change 1. Issued with perforations. Supersedes Chap. 1, De- cember 1951.] ‡ Item 338-A
182	Ouachita and Black Rivers, Ark. and La., letter from chief of engineers, submitting report on review of reports on Ouachita and Black Rivers, Ark. and La.; June 29, 1960. 1900. xxvi+75 p. 5 pl. 4° [Also issued as S. doc. 112, 86th Cong., 2d sess.] ‡ ● Item 334-A D 103.22: Ou 1
483	Pearl River and tributaries, Miss., letter from chief of engineers, Army, submitting report on survey of Pearl River and tributaries, Miss.; June 29, 1960. 29, 1960. 1960. xii +72 p. 2 pl. map, 4° [Also issued as H. doc. 441, 86th Cong., 2d sess.] 4 • Item 334-A D 103.22: P 31
484	Raritan River, N.J., letter from chief of engineers, Army, submitting re-

- port on interim report on Raritan River, N.J.; Aug. 31, 1960. 1960. ix+46 p. map, 4° [Also issued as H. doc. 455, 86th Cong., 2d sess.] ‡ • Item 334-A D 103.22 : R 18
- ⁴⁸⁵ Rye Harbor, N.H., letter from chief of engineers, Army, submitting report on review of reports on Rye Harbor, N.H.; June 29, 1960. 1960. vili+ 39 p. 1 pl. 4° [Also issued as H. doc. 439, 86th Cong., 2d sess.] ‡
 • Item 334-A D 103.22: R 98
- San Diego County, Calif., app. 4, phase 2, beach erosion control study, letter from chief of engineers, Army, submitting report on cooperative beach erosion control study of San Diego County, Calif., app. 4, phase 2; Sept. 1, 1960. 1900. xxv+168 p. ll. 13 pl. 4° [Also issued as H. doc. 456 86th Cong., 2d sess.] [‡] Item 334-A D 103.22: Sa 5d/2

Technical memorandum. (Beach Erosion Board.) [Processed.] † 120. Prediction of hurricane storm-tides in New York Bay [with list of references; by Busil W. Wilson]. Aug. 1960. [139] p. II. 4° D 103.19:120

 Vermillion River and tributarles, S. Dak., letter from chief of engineers, Army, submitting report on review of reports on Vermillion River and tributarles, S. Dak.; June 21, 1960. 1960. xvi+57 p. 1 pl. 4° [Also Issued as II. doc. 426, 86th Cong., 2d sess.] ↓ ● Item 334-A

D 103.22 : V 59/2

FACILITIES AND MATERIEL BUREAU, Federal Aviation Agency

 Administration buildings for general aviation airports. [1960.] vi+26 p. il. oblong 12° (Airports Division.) * Paper, 25c. Item 431-C-21 L.C. card 60-64522 FAA 4.2: Ad 6

FARMER COOPERATIVE SERVICE, Agriculture Dept.

General report. • Item 65-A

490

487

85. Director committees of farmer cooperatives [with list of other publications available]: by Neida Griffin, Helim II. Hulbert, and David Volkin. Nov. 1960. [3]+ii+26 p. ii.4°
 I.C. card Agr 61-30
 A 89.11:85

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

Page 34

News for farmer cooperatives, reprints. [Processed.] † A 89.8/a : (nos.)

193. What do changes in food markets mean for farmers and co-ops?; [by Kenneth D. Naden]. Aug. 1960. 4 p. il. 4° [From Aug. 1960 issue.]
195. No uncertain aims for CCA [Consumers Cooperative Association] publications; [by Harold Hamil]. Aug. 1960. 4 p. il. 4° [From Aug. 1960 issue.]

492

491

FEDERAL AVIATION AGENCY

493 Activities at air traffic control facilities, rank order, centers, control towers, approach control facilities, flight service stations, fiscal year 1960; [prepared by Leland F. Wisner and others]. [1960.] cover title, [3]+38 p. 4° (Office of Management Services, Statistics Division, Air-† • Item 431-C-1 space Branch.) L.C. card 60-64765

FAA 1.27/2:960

Civil aeronautics manuals. [Issued in loose-leaf form.] • Item 431-FAA 1.34 : (nos.) C-13

- 494 495
- Certification and approval of import aircraft and related products, dated Sept. 1959, supp. I, Oct. 15, 1960. [1900.] [3] p. 4° Paper, 5c.
 Pilot and instructor certificate, dated Nov. 1, 1959, supp. 1; Oct. 1, 1960. [1960.] vil+[33] p. 4° [Incorporates into CAM 20 Civil air regulations andts. 20-12 through 20-14 and adds Special civil air regulation no. SR-441 to appendix B.] Paper, \$1.25 (including basic manual and supple-mentary service for an indefinite period); 35c. additional for foreign mainter. mailing.
- 43. General operation rules, dated Sept. 1950, supp. 2; Nov. 15, 1960. [1960.] iv+[2] p. 4° * Paper, \$1.25 (including basic manual and supplementary service); 50c, additional for foreign mailing. 496 497
 - 60. Air traffic rules, dated July 1, 1959, supp. 4, Nov. 1, 1960. [1960.] [4] p. 4°
 * Paper, \$1.00 (including basic manual and supplementary service for an indefinite period), 35c. additional for foreign mailing. Same, supp. 5, Nov. 15, 1960. [1960.] 5 p. 4° * Paper, \$1.00 (including basic
- 498 manual and supplementary service for an indefinite period), 85c. additional for foreign mailing.
- 499 FAA air traffic activity, fiscal year 1960. [Oct. 1960.] cover title, vii+68 p. il. oblong 12° • Paper, 45c. • Item 431-C-1 L.C. card 59-61457

FAA 1.27:960

500 FAA publications, Oct. 1960. [1960.] 16 p. il. narrow 8° +

FAA 1.10: 960-2

501 International flight information manual, v. 9, Aug. 1960. [1960.] 115 p. il 4° * Paper, 55c. • Item 431-C-18 FAA 1.22:9

Regulations of administrator.

pt. 507. Revisions to airworthiness directives [effective Jan. 1, 1958]; Jan. 1, 1960. [1960.] [101] p. 11. 4° (Bureau of Filght Standards.) [In-cludes transmittal sheet. Issued in loose-leaf form.] ° Paper, 82.50, including basic manual and annual supplements for indefinite period; 75c. additional for foreign mailing. Item 431-C-9 C 31,140: 507/2/rev.pages-2

pt. 619. Special airport traffic rules (effective Nov. 29, 1960). [1960.] 4 p. il. 4° [From Federal register, Oct. 28, 1960.] * Paper, 5c.

FAA 1.6/4:619

Special civil air regulation SR (series). [Issued with perforations.]

437. Flight plans for flight of civil aircraft over Cuba, effective Nov. 4, 1959. Oct. 30, 1959. 1 p. 4° [Published in Federal register, Nov. 3, 1959. Affects pt. 60, Air traffic rules, and pt. 620, Security control of air traffic.] FAA 1.6/2:437

NOTE .--- Civil air regulations pt. 60 is sold by the Superintendent of Documents as part of the subscription to Civil aeronautics manual 60. * Paper, \$1.00 (including supplements for an indefinite period); 35c. additional for foreign mailing.

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

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

579008-61-No. 792--4

502

503

FEDERAL COMMUNICATIONS COMMISSION

- 505 Rules and regulations: v. 2. Transmittal sheet 2-8. [1960.] [14] p. 4° [Includes new and revised pages to pt. 2, Frequency allocation and radio treaty matters. Issued in loose-leaf form.] * Paper, \$2.00 (including basic manual and amendments for an indefinite period); 75c. addi-CC 1.6/2: 959/trans.8 tional for foreign mailing. • Item 287
- 506 -v. 3, transmittal sheet no. 3-10. [1960.] [11] p. 4° [Includes new and revised pages to pt. 3, Radio broadcast services, pt. 4, Experimental auxiliary and special broadcast services. Issued in loose-leaf form.] * Paper, \$4.50 (including basic manual and amendments for an indefinite period); \$1.25 additional for foreign mailing. • Item 287

CC 1.6/3: 959/trans.10

- 507 -v. 4, transmittal sheet 4-5. [1960.] [5] p. 4° [Includes new and revised pages to pt. 7, Stations on land in maritime service. Issued in loose-leaf form.] * Paper, \$2.50 (including basic manual and amend-ments for an indefinite period); \$1.00 additional for foreign mailing. • Item 287 CC 1.6/4: 959/trans.5
- 508 -v. 5, transmittal sheet 5-12. [1960.] [59] p. 4° [Includes new and revised pages to pt. 10, Public safety radio services, pt. 11, Industrial radio services, and pt. 16, Land transportation radio services. Issue in loose-leaf form.] * Paper, \$2.50 (including basic manual and amendments for an indefinite period); \$1.00 additional for foreign mailing. Item 287 CC 1.6/5: 959/trans.12
- 509 -v. 7, transmittal sheet 7-5. [1960.] [4] p. il. 4° [Includes new and revised pages to pt. 21, Domestic public radio service (other than maritime mobile). Issued in loose-leaf form.] * Paper, \$2.00 (including basic manual and amendments for an indefinite period); 75c. additional for foreign mailing. • Item 287 CC 1.6/7: 959/trans.5

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

Suggestions for completing organization and conducting 1st board of directors' meeting of Federal credit union. [Revised Oct. 1960.] [1960.] ii+14 p. narrow 8° (FCU 505.) † • Item 526 FS 3.302: Or 3/960 510

FEDERAL DEPOSIT INSURANCE CORPORATION

Report.

 53. Assets, liabilities, and capital accounts, commercial and mutual savings banks, June 15, 1960. [1960.] cover title, 68 p. oblong 8° [Processed. Map on p. 4 of cover.] † L.C. card 34-28239 Y 3.F 31/8:9/53 511

FEDERAL EXTENSION SERVICE, Agricultural Dept.

512 Report of seed to be certified in 1959 by acreages approved, States and varieties; [compiled by J. M. Saunders]. [1960.] cover title, [3]+ 95 p. 4° ([AP79(4-60).]) [Processed.] † L.C. card 61-60231 A 43.2 : Se 3/2/959

FEDERAL HOME LOAN BANK BOARD

- 513 Insured savings and loan associations, average annual dividend rates paid. June 30, 1960. Nov. 1960. 3 p. 4° (Operating Analysis Division.) [Processed.] + FHL 1.21:960
- 514 Organization and functions of Federal Home Loan Bank Board. [Sept. 1960.] [8]+24 p. il. narrow 8° [Processed.] † FHL 1.2: Or 3

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

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

JANUARY 1961

FEDERAL HOUSING ADMINISTRATION, Housing and Home **Finance Agency**

515 ABC's of FHA. [Revised Aug. 1960.] [1960.] 2 p. il. 4° folded into oblong 48° [FHA 421.] * Paper, \$2.50 per 100, single copy 5c. • Item 589 HH 2.2: F 31/4/960-2

516 26th annual report of Federal Housing Administration for year ending Dec. 31, 1959. 1960. vi+141 p. il. 4° [Includes list of FHA publica-tions issued in 1959. Reprint of pt. 3 of 13th annual report of Housing and Home Finance Agency for which see Entry 15533, of Oct. 1960 Monthly catalog.] * Paper, 65c. L.C. card 35-26134

HH 2.1:959

FEDERAL MARITIME BOARD, Commerce Dept.

Federal Maritime Board, Maritime Administration SP (series). [Proc. essed.] C 39.109/2:(nos.)

- essed.] † C 39.109/2:(108.)
 60-16. Impact of nuclear propulsion of ships on admiralty and shipping law, address by E. Robert Seaver, general counsel, Federal Maritime Board and Maritime Administration, Department of Commerce, before American Bar Association, Section of Insurance, Negligence and Compensation Law, Committee on Marine and Inland Marine Insurance Law, at Washington, D.C., Aug. 30, 1960. [1960.] 21 p. 4°
 60-24. Remarks by Sigfrid E. Unander, member, Federal Maritime Board, at launching of SS Mormacgien, Nov. 4, 1960, at Todd Shipyards Corp., San Pedro, Calif. [1960.] [2] p. 4° [Processed.] †
 60-25. Address by Ralph E. Wilson, chairman, Federal Maritime Board, and maritime administrator, Department of Commerce, at annual dinner of American Institute of Marine Underwriters, New York, N.Y., Nov. 17, 1960. [1960.] 5 p. 4°

FEDERAL POWER COMMISSION

FPC S (series). • Item 440

FP 1.21: (nos.) 144. Hydroelectric plant construction cost and annual production expenses, 3d annual supplement, 1959. [1960.] [2]+xviii+95 p. il. 4° • Paper, 60c.

 L.C. card 58-61266
 145. Statistics of electric utilities in United States. 1959, classes A and B privately owned companies. [1960.] rxxiv+[414] p. il. 4° * Paper, \$2.50. \$2 50

L.C. card 41-50431

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 rep-resenting 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.

522 National electric rate book: Alabama. Oct. 1960. [2]+14 p. 4° [Supersedes issue of Oct. 1959.] * Paper, 25c. • Item 437-A-1

FP 1.18: Al 1 b/960

- 523 Georgia. Oct. 1960. [2]+16 p. 4° [Supersedes issue of Oct. 1959.] • Paper, 25c. ● Item 437-A-9 FP 1.18 : G 29/960
- 524 Kentucky. Aug. 1960. [2]+11 p. 4° [Supersedes issue of Nov. 1959.] * Paper, 25c. • Item 437-A-15 FP 1.18: K 41/960
- 525 -- Maryland and Washington, D.C. Oct. 1960. [2]+10 p. 4° sedes issue of June 1959.] * Paper, 25c. • Item 437-A-18 [Super-

FP 1.18 : M 36/960

- 526 -Mississippi. Oct. 1960. [2]+11 p. 4° [Supersedes issue of Oct. 1959.] * Paper, 25c. • Item 437-A-22 FP 1.18: M 69 1/960
- 527 New Mexico. Oct. 1960. [2]+10 p. 4° [Supersedes issue of Aug. • Item 437-A-29 14, 1958. * Paper, 25c. FP 1.18: N 42 m/960
- 528 Tennessee. Oct. 1960. [2]+10 p. 4° [Supersedes issue of Oct. FP 1.18 : T 25/960 1959.] * Paper, 25c. • Item 437-A-40

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

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

Page 37

518

517

519

- 520

529 Uniform system of accounts prescribed for natural gas companies (class A and class B), subject to provisions of Natural gas act, effective Jan. 1, 1961. [1960.] vi+145 p. * Paper, 50c. • Item 439 L.C. card 40-26189 FP 1.7: G 21/961

FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS

530 New measure of money supply. n.p. [1960.] p. 1102-23, il. 4° †

FR 1.3/a : M 746/18

531 Quarterly survey of consumer buying intentions. Washington, [1960]. 7 p. il. 4° [Processed. Preprinted from Federal reserve bulletin, Dec. 1960.1 FR 1.3/a : C 76/4

Regulation (series). [Processed.] † FR 1.6: (letters-date)

- D. [Reserves of member banks,] sec. 204.5, supplement, effective Nov. 24, 1960. [1960.] 1 p. К.
- Corporations doing foreign banking or other foreign financing under Federal reserve act, as amended to Nov. 12, 1958. n.p. Oct 1960. [3]+28 p. [Title 12, Code of Federal regulations, pt. 211.]
 - Interlocking bank directorates under Clayton act, as amended, effective Aug. 21, 1959. n.p. Oct. 1960. [3] + 8 p. [Title 12, Code of Federal regulations, pt. 212. Erratum sheet, 1 p. oblong 24°, was issued also.] 0.
 - Loans to executive officers of member banks, as amended, effective July 1, 1939 Oct. 1960. [3]+7 p. [Title 12, Code of Federal regulations, pt. 1039 215 1
- 536 U.S. balance of payments, 1959-60. n.p. [1960]. p. 1095-1101, il. 4° [Reprinted from Federal reserve bulletin, Oct. 1960.]

FR 1.3/a : P 292/959-60

FEDERAL SAFETY COUNCIL, Labor Dept.

537 College safety education credit courses. [1960.] [3] leaves, f° [Processed. Reprinted by Bureau of Labor Standards, with permission of National Safety Council, from Safety education, Sept. 1960.1 †

L 30.2: C 68

FEDERAL SUPPLY SERVICE, General Services Administration

538

Federal specifications. • Item 563 GS 2.8:

Nots.—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 June 1960 Monthly Catalog under Entry number 8396, and in the August 1960 Monthly Catalog under Entry number 12159.

Paper, mimeograph; Oct. 18, 1960. [1960.] 2 p. 4° (FSC 7530.) [UU-P-388, issue in effect. Supersedes Fed. std. 46d, Dec. 1, 1959.]

Federal standards. [Issued with perforations.] • Item 563 GS 2.8/3: (nos.)

539

46e.

- 540

[UU-P-388, issue in energy. Superscale Particle Paper, 5c.
66b. Steel, chemical composition and hardenability, Nov. 15, 1959, Change notice 1; Nov. 7, 1960. [1960.] 6 p. il. 4° †
67a. Finger paids, rubber; Nov. 7, 1960. [1960.] 2 p. 4° [ZZ-F-375, issue in effect. Supersedes Fed. std. 67, July 14, 1954.] † Paper, 5c.
124a. Color of painted metal general office furniture; Oct. 6, 1660. 1960. 1 p. 4° [Supersedes Federal standard 124, July 5, 1957.] † Paper, 5c.
185. Identification marking of copper and copper base alloy mill products; Nov. 8, 1960. [1960.] 7 p. il. 4° † 541

- 542

Federal supply schedule, FSC group. [Processed.] ‡ GS 2.7/4: (nos.) Explosives, FSC class 1375, Dynamite, electric blasting caps, Jan. 1-Dec. 31, 1961; prepared by National Buying Division. [1960.] 7 p. oblong 8° (Control no. 2, Code 14-N.) 544

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

Page 38

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

533

534

545	25.	Vealcular equipment components, FSC class 2520, Brake lining and clutch facings (metallic), FSC class 2530, Brake band lining (nonmetallic) and brakeshoes, bonded- or riveted-lined, FSC class 2540, Tire chains, truck floor mats. and seat belts, FSC class 2990, Engine preheaters, FSC class 4330, Oil filter elements, full-flow and bypass, Nov. 1, 1960-Oct. 31, 1961; prepared by National Buying Division. [1960.] 14 p. oblong 8°
546	59.	Electron tubes and semiconductors for military and commercial communication equipment, FSC class 5960, Electron tubes, crystal unit rectifiers, photo- electric cells, FSC class 6665, Radiac detecting elements, Nov. 1, 1960–Oct. 31, 1961; prepared by National Buying Division. [1960.] 24 p. oblong 8° (Control no. 8, Code 99–N.) ‡
547	65.	pt. 2, Medical, dental and veterinary equipment and supplies, FSC class 6515, Blood transfusion and intravenous apparatus and accessories, catheters, cystoscopes and allied diagnostic instruments, including accessories and repair parts, dental equipment, instruments and supplies, needles, sterili- zation wrappers, surgical blades, sutures, syringes, Nov. 1, 1960-Oct. 31, 1961; prepared by National Buying Division. [1960.1 19 p. oblong 8° (Control no. 22, Code 75-N.) ‡
548		pt. 3, Medical, dental, and veterinary equipment and supplies, FSC classes 6505 [and other classes], Nov. 1, 1960-Oct. 31, 1961; prepared by Na- tional Buying Division. [1960.] 21 p. oblong 8° (Control no. 22; Code 15-N.)
549		pt. 2, Laboratory equipment, FSC class 6640, Glass, plastic, and porcelain lab- oratory ware, Nov. 1, 1960-Oct. 31, 1961; prepared by National Buying Divi- sion. [1960.] 36 p. oblong 8° (Control no. 54, Code 74-N.) [Also includes Laboratory clamps and clamp holders.] ‡
550	68.	Chemicals and chemical products, pt. 1, sec. A, FSC class 6810, Acetone, aluminum sulphate, anmonium hydroxide, calcium chloride dihydrate, hy- drochloric acid, FSC class 6850, Plate-cleaning fluid, Nov. 15, 1960-Nov. 14, 1961; prepared by National Buying Division. [1960.] 7 p. oblong 4° (Control no. 42, Code 60-N.) [Also includes certain items in FSC class 6505; Acetylasilcylic acid tablets, alcohol (ethyl), sodium chloride (salt) impregnated tablets, FSC class 7930, Compound, oil- and water-absorbing.]
551	75.	Office supplies, pt. 1, sec. A, FSC class 7510, Office supplies, Dec. 1, 1960- Nov. 30, 1961; prepared by National Buying Division. [1960.] 55 p. 4° (Control no. 44; Code 63-N.) [Includes certain items in FSC class 7690, Tape, label marking.] ‡
552	75.	Office supplies, pt. 4, FSC class 7520, Office devices and accessories (rubber stamps); GSA region 3, District of Columbia, and Maryland, Virginia, and West Virginia, Dec. 1, 1960-Nov. 30, 1961: prepared by GSA region 3. [1960.] 10 p. 4° (Control no. 100; Code 94-3.) ‡
553		. Books, dictionaries, and other publications, pt. 1, sec. A and B, FSC class 7610, Books and pamphlets, FSC class 7640, Charts, Dec. 1, 1960-Nov. 30, 1961; prepared by National Buying Division, [1960.] 19 p. 4° (Control no. 36; Code 51-N.) ‡
554		Agricultural supplies pt. 3, (formerly class 70), FSC class 8720, Fertilizers, Nov. 1, 1960-Oct. 31, 1961; prepared by GSA region 3. [1960.] 10 p. 4° (Control no. 58; Code 85-3.) [Also includes items in FSC class 5610, Mineral construction materials, bulk, FSC class 6810, Chemicals, synthetic, FSC class 9620, Minerals, natural and synthetic.]
555	91	. pt. 3, Gasoline, lubricants, fuel oil (diesel), kerosene, and related services, serv- ice station deliveries for FSC class 9130, Gasoline, FSC class 9140, Fuel oil (diesel) and kerosene, FSC class 9150, Oils and greases, cutting, lubricat- ing, and hydraulic, Sept. 1, 1960-June 30, 1961; prepared by National Buying Division. [1960.] 31 p. oblong 8° (Control no. 3, Code 17-N.)
556	99.	. pt. 1, Reflectorized sheeting, FSC class 9905, Reflective fabric reflectorized sheeting, FSC class 8010, Codit spray reflective liquid, FSC class 8020, Applicator, adhesive activator, FSC class 8040, Fabric adhesive, Nov. 8, 1960-Oct. 31, 1961; prepared by National Buying Division. [1960.] 5+[1] p. oblong 8° (Control no. 135, Code 63-N.) ±
	Fed	eral test method standards. [Issued in loose-leaf form.] • Item 563 GS 2.8/7:(nos.)
557	15	1a. Metals, test methods, May 6, 1959, Change notice 1; Nov. 7, 1960. [1960.]
558	15	 [17] p. 11. 4° † 8a. Cements, hydraulic, sampling, inspection, and testing; Sept. 23, 1960. [1960.] cover title, [109] p. 11. 4° [Supersedes Fed. test method std. no. 158, May 1, 1957.] † Paper, 70c.

FEDERAL TRADE COMMISSION

 ⁵⁵⁹ 1959 supplement of statutes and court decisions; compiled by Harriette H. Esch. 1960. vii+477-715r+716-728 p. * Paper, 75c.
 Item 539 L.C. card 31-26220
 FT 1.13/2:959

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

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

FISH AND WILDLIFE SERVICE, Interior Dept.

	Circulars. I 49.4 : (nos.)
560	 Research in fishery technology, annual report, East Boston Laboratory, Jun 30, 1959; [by] S. R. Poltinger. [1960.] iii+13 p. 11. 4° (Bureau o Commercial Fisheries.) ±
561	93. National Aquarium. 1960. [6] p. il. narrow 8° (Bureau of Sport Fisherle and Wildlife.) † • Item 609
562	 95. Survey of conservation-education needs of Fish and Wildlife Service, sum mary of replies to questionnaires sent to field stations of Service; com piled in Office of Information. Washington, Sept. 1960. ii+20 p. 4 [Processed.] ±
	Commercial fisheries review, separate. [Processed.] †
563	595. Research in service laboratories: Technical note no. 56, Chemical composition and laboratory fillet yield of 13 species of Middle and South Atlanti fish [with list of literature cited; by L. E. Ousterhout; Seasonal variations of physical characteristics and chemical composition of fish from Middle Atlantic States [with list of literature cited; by John G. Wangler. [1960.] p. 15-20, II. 4° [From v. 22, no. 7, July 1960.] I 49.10/a: 59:
	Fishery bulletins. • Item 611 I 49.27:(nos.)
564	 175. Synopsis of Strigeoidea (Trematoda) of fishes and their life cycles [with list of references cited]; by Glenn L. Hoffman. 1960. iv+439-460 p. 11. 4° (Bureau of Sport Fisheries and Wildlife.) [From v. 60. * Paper, 30c. L.C. card 60-64631
565	 178. Natural history of sandbar shark, Eulamia milberti [with list of literatur- cited]; by Stewart Springer, 1960. iv+38 p. il. 4° [From v. 61. * Paper, 35c. L.C. card 60-64688
566	180. Fecundity of red salmon at Brooks and Karluk Lakes, Alaska [with list o literature cited; by Wilhur L. Hartman and Charles Y. Conkle]. 1960 iv+53-60 p.il. 4° [From v. 61.] * Paper, 15c. L.C. card 61-60122
	Fishery leaflets. [Processed.] † I 49.28:(nos.)
67	 List of fishery associations in United States; compiled in Bureau o Commercial Fisheries. Revised Aug. 1960. [1960.] 13 p. 4°
68	 Commercial fisheries. Revised Aug. 1960. [1960.] 13 p. 4° 336tt. Commercial fisheries outlook, market, supplies, demand, prices, OctDec 1960 [with bibliography; prepared in Bureau of Commercial Fisheries. [Oct. 1960.] cover title, 44 p. ii. 4° [Text on p. 2 of cover.]
	Refuge leaflets. I 49.44 : (nos.)
69	 Mattamuskeet National Wildlife Refuge. [1952, revised 1960.] [1960. [4] p. il. 4° [Processed.] †
670	67. National Wildlife Refuges in Southeast region 4. [Sept. 1960.] 8 p. il. 4
571	(Bureau of Sport Fisheries and Wildlife.) [Processed.] † 72. Union Slough National Wildlife Refuge. [Aug. 1960.] 4 p. il. 4° (Bu reau of Sport Fisheries and Wildlife.) [Processed.] †
572	73. Lake IIo National Wildlife Refuge. [Aug. 1960.] [2] p. il. 4° (Bureau of Sport Fisheries and Wildlife.) [Processed.] †
573	74. Salt Plains National Wildlife Refuge. [Aug. 1960.] 4 n. 1. 4º (Bureau
74	of Sport Fisheries and Wildlife.) [Processed.] † 77. Waubay National Wildlife Refuge. [Sept. 1960.] [4] p. il. 4° (Bureau of Sport Fisheries and Wildlife.) [Processed.] †
575	of Sport Fisheries and Wildlife.) [Processed.] † 139. Birds of Bear River Refuge. [1955, revised Sept. 1960.] [1960.] [4] p. 4° [Processed.] †
	Special scientific reports: Fisheries (series). ‡ I 49.15/2:(nos.)
76	347. Survey of ocean fisheries off Delaware Bay, supplemental report, 1954-57 [with list of literature cited]; by John W. Reintjes and Charles M Rolthmayr. July 1960. iv+18 p. il. 4° (Bureau of Commercial Fish
577	 eries.) 360. Passamaquoddy fisherles investigations, 1957-58, report to International Joint Commission [with list of literature cited]; by International Passa maquoddy Fisherles Board. Aug. 1960. vli+40 p. il. 4° (Bureau or Commercial Fisherles.) [International Passamaquoddy Fisherles Board 1956-59. Scientific report 2.]
78	362. Main-stem and tributary sampling of red salmon scales for population studies; by Ted S. Y. Koo and Howard D. Smith. Aug. 1960. iii+10 p. 11. 4° ([Contribution no. 58, College of Fisheries, University of Wash ington]; Bureau of Commercial Fisheries.)
	*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office ‡Official Use. Not Available

Page 40

JANUARY 1961

FLIGHT STANDARDS BUREAU, Federal Aviation Agency

579 Examination guide, airline transport pilot (airplane) [with list of recommended study materials; developed by Examinations and Records Division]. Sept. 1960. [3]+40 p. il. 4° * Paper, 30c. • Item 431-F-3 FAA 5.8/2: P 64 L.C. card 61-60179

Quality control digest.

Item 431–C–11

5. Bonding inspection. July 1960. vi+48 p. il. 4° * Paper, 40c. L.C. card 60-64771 FAA 5.11:5

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

581 Food and Drug Administration [annual report, fiscal year 1959]. [1960.] p. 193–216. [Reprint from annual report of Health, Education and Welfare, 1959.]

L.C. card Agr 28-1621

FS 13.101:959

Food and drug technical bulletin.

1. Microscopic-analytical methods in food and drug control, errata. [1960.] 1 p. 4° [Processed.] † Item 475-D FS 13.103/2:1/errata

FOREIGN AGRICULTURAL SERVICE, Agriculture Dept.

Effect of hog cholers on foreign pork markets, summary of remarks by Melville A. Drisko, director of Livestock and Meat Products Division, Foreign Agricultural Service, Department of Agriculture, before Department of Agriculture, Federal Extension Service, Animal Disease Eradication, Western regional hog cholers eradication meeting, in Denver, Colo., Aug. 18, 1960. [1960.] 4 leaves, 4° [Processed.]

A 67.13 : D 83/8

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

A 67.26:(nos.)

- 584
- 102. Agricultural economy of Fiji [with selected list of references; by James K. Freckmann]. Nov. 1960. [2]+24 p. 4° [Processed.] L.C. card Agr 61-31
 104. Food balances in foreign countries: pt. 3, Estimates for 20 republics of Latin America; [Prepared by Latin American Analysis Branch]. Nov. 1960. [2]+22 p. 4° [Processed.] 585
- 586 Foreign agricultural trade of United States, fiscal year 1959-60. Nov. 1960. 54 p. il. 4° [Processed. Includes list of publications of Foreign Agricultural Service on, or related to, United States foreign trade in agricultural products.] † L.C. card 59-61781

A 67.19/3:959-60

587 Foreign agricultural trade outlook charts, 1961. Nov. 1960. cover title, 3-59 p. il. oblong 8° [Text on p. 2 of cover. Page 59 printed on p. 3 of cover.] * Paper, 35c. • Item 76-B L.C. card 53-63722

A 67.24:961

- 589 International animal feed symposium [sponsored by U.S. Department of Agriculture and Soybean Council of America, Inc., Washington, D.C., May 4-6, 1959, papers presented]: Livestock feeding and feed industry in Belgium; [by G. Van Snick, Emile P. Cordiez, and Lode Van den Heuvel]. Washington, D.C., June 1, 1960. 10 p. 4° [Processed.] † A 67.34: B 41
- 589 - Livestock feeding and feed industry in Denmark; [prepared by P. E. Jakobsen, Mogens Olesen, and H. M. Petersen]. Washington, D.C., June 1, 1960. 16 p. 4° [Processed.] † A 67.34 : D 41
- 590 - Livestock feeding and feed industry in Switzerland; [by Herbert Jucker]. Washington, D.C., June 1, 1960. 6 p. 4° [Processed.] A 67.34: Sw 6
- 591 - Technological advances in livestock feeding in United Kingdom; [prepared by A. Eden, S. K. Kon. I. A. M. Lucas]. Washington, D.C., June 1, 1960. 25 p. 4° [Processed] † A 6734: Un 3

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

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

Page 41

582

580

- Japan's livestock boom may lead to bigger market for U.S. feed grains, by Donald Novotny; [Million-dollar-day market in Germany for U.S. farm products]. [1960.] p. 10–13, il. 4° [Processed. Reprinted from Foreign agriculture, Sept. 1960.] † A 67.7/a: J 27/
- 593 U.S. agricultural exports, fact sheet, fiscal year 1960. Nov. 1960. 4 p. 4° [Processed.] † A 67.32:960
- 594 U.S. agricultural imports, fact sheet, fiscal year 1960. Nov. 1960. 4 p. 4° [Processed.] † A 67.32/2:960
- 595 U.S. grass & legume seeds exports reached highest crop year total in 5 years. [1960.] [2] p. 4° (Grain and Feed Division.) [Processed.] † A 67.2: G 76/3
- ⁵⁹⁶ United States cotton exhibit at 28th official International Samples Fair, Barcelona, Spain. Oct. 1960. [2]+10 p. il. 4° [Processed.] † A 67.2: C 82/7

FOREIGN CLAIMS SETTLEMENT COMMISSION

597 Claims agreement between United States and Polish Peoples Republic, excerpts from International claims settlement act of 1949, as amended, and regulations issued pursuant thereto. [1960.] 24 p. narrow 8° ‡ ● Item 1063-C ¥ 3.F 76/3:5 P 75

FOREIGN COMMERCE BUREAU, Commerce Dept.

598	Sending gift packages to Canada. [Oct. 1960.] 4 p. 4° [Processed.] † Paper, 10c. C 42.2: C 16/960
599	Sending gift packages to Chile. [Oct. 1960.] [2] p. 4° [Processed.] † Paper, 10c. C 42.2: C 43/960
600	Sending gift packages to Egyptian region (UAR). [Oct. 1960.] 2 p. 4° [Processed.] † Paper, 10c. C 42.2: Eg 9/960
601	Sending gift packages to El Salvador. [Sept. 1960.] 2 p. 4° [Processed.] † Paper, 10c. C 42.2: Sa 3/960
602	Sending gift packages to Federation of Malaya. [Sept. 1960.] 2 p. 4* [Processed.] † Paper, 10c. C 42.2: M 29/960
603	Sending gift packages to Federation of Rhodesia and Nyasaland. [Nov. 1960.] 2 p. 4° [Processed.] † Paper, 10c. C 42.2: R 34/960
604	Sending gift packages to Finland. [Sept. 1960.] 2 p. 4° [Processed.] † Paper, 10c. C 42.2 ; F 49/960
605	Sending gift packages to Greece. [Oct. 1960.] 2 p. 4° [Processed.] † Paper, 10c. C 42.2: G 81/2/960
606	Sending gift packages to Guatemala. [Sept. 1960.] 2 p. 4° [Processed.] † Paper, 10c. C 42.2: G 93/960
607	Sending gift packages to Indonesia. [Sept. 1960.] 2 p. 4° [Processed.] † Paper, 10c. C 42.2: In 2/960
608	Sending gift packages to Mexico. [Sept. 1960.] 2 p. 4° [Processed.] † Paper, 10c. C 42.2; M 57/960
609	Sending gift packages to Morocco. [Sept. 1960.] 2 p. 4° [Processed.] † Paper, 10c. C 42.2: M 82/960
610	Sending gift packages to Nicaragua. [Sept. 1960.] 2 p. 4° [Processed.] † Paper, 10c. C 42.2: N 51/960
611	Sending gift packages to Nigeria. [Sept. 1960.] 2 p. 4° [Processed.] † Paper, 10c. C 42.2: N 56/960

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

Page 42

JANUARY 1961

612	Sending gift packages to Norway. [Sept. 1960.] 2 p. 4° [Processed.] † Paper, 10c. C 42.2: N 83/960
613	Sending gift packages to Pakistan. [Sept. 1960.] 2 p. 4° [Processed.] † Paper, 10c. C 42.2: P 17/960
614	Sending gift packages to Paraguay. [Sept. 1960.] 2 p. 4° [Processed.] † Paper, 10c. C 42.2: P 21/960
615	Sending gift packages to Philippines. [Sept. 1960.] 2 p. 4° [Processed.] † Paper, 10c.
616	Sending gift packages to Poland. [Sept. 1960.] 4 p. 4° [Processed.] † Paper, 10c. C 42.2: P 75/960-2
617	Sending gift packages to Portugal. [Sept. 1960.] 2 p. 4° [Processed.] † Paper, 10c. C 42.2: P 83/960
618	Sending gift packages to Sierra Leone. [Nov. 1960.] 2 p. 4° [Processed.] † Paper, 10c. C 42.2: Si 1/960
619	Sending gift packages to Singapore. [Sept. 1960.] 2 p. 4° [Processed.] † Paper, 10c. C 42.2: Si 6/960
620	Sending gift packages to Spain. [Sept. 1960.] 2 p. 4° [Processed.] † Paper, 10c. C 42.2: Sp 1/960
621	Sending gift packages to Sweden. [Sept. 1960.] 2 p. 4° [Processed.] † Paper, 10c. C 42.2: Sw 3/960
622	Sending gift packages to Syria. [Sept. 1957.] 2 p. 4° [Processed.] † Paper, 10c. C 42.2: Sy 8
623	Sending gift packages to Talwan (Formosa). [Sept. 1960.] 2 p. 4° [Processed.] † Paper, 10c. C 42.2: T 13/960
624	Sending gift packages to Thailand. [Sept. 1960.] 2 p. 4° [Processed.] † Paper, 10c. C 42.2: T 32/960
625	Sending gift packages to Turkey. [Oct. 1960.] 2 p. 4° [Processed.] † Paper, 10c. C 42.2: T 84/960
626	Sending gift packages to Union of South Africa. [Sept. 1960.] 2 p. 4° [Processed.] † Paper, 10c. C 42.2: Un 33/2/960
627	Sending gift packages to United Kingdom. [Sept. 1960.] 4 p. 4° [Proc- essed.] † Paper, 10c. C 42.2: Un 34/960
628	Sending gift packages to Venezuela. [Sept. 1960.] 2 p. 4° [Processed.] † Paper, 10c. C 42.2: V 55/960
629	Sending gift packages to Viet-Nam. [Sept. 1960.] 2 p. 4° [Processed.] † Paper, 10c. C 42.2: V 67/960
630	U.S. trade missions abroad, foreign businessmen meet U.S. businessmen. [1960.] [8] p. il. narrow 8° [Processed.] † C42.2: T 67/9
	World trade information service: pt. 1, Economic reports. [Issued ir- regularly.] * Paper, \$6.00 a yr., \$3.75 additional for foreign mailing; single copy each 10c. (1-3 yr. subs.). ● Item 231-B C 42.13/1;(nos.)
631	60-43. Basic data on economy of Poland (with bibliography : prepared by George
632	 60-43. Basic data on economy of Poland [with bibliography; prepared by George W. Caldwell, jr.]. [Sept. 1960.] 20 p. il. 4° 60-45. Basic data on economy of Thailand; [prepared by Paul A. Mayer]. [Sept. 1960.] 16 p. il. 4° [Supersedes pt. 1, no. 56-82, Dec. 1956.]
	1960. 16. Dasic data on economy of finanand; [prepared by Fadi A. Mayer]. [Sept. 1960. 16 p. il. 4° [Supersedes pt. 1, no. 56–82, Dec. 1956.]
633	 1960.] 16 p. il. 4° [Supersedes pt. 1, no. 56-82, Dec. 1956.] 60-46. Establishing business in Netherlands [with bibliography; prepared in European Division, Office of Economic Affairs]. [Sept. 1960.] 9 p. 4° [Supersedes pt. 1, no. 58-72, Oct. 1958.] 60.47. Backa data as concurs of Control (1958.]
634	[Supersedes pt. 1, no. 58-72, Oct. 1958.] 60-47. Basic data on economy of Guatemala; [prepared by Richard P. Rice]. [Oct. 1960.] 18 p. 11. 4° [Supersedes pt. 1, no. 56-46, May 1956.]
	[Oct. 1900.] 18 p. H. 4" [Supersedes pt. 1, no. 56-46, May 1956.]
	*For Sale by Superintendent of Documents

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

	Would be de tudemention complete et 0. Operations provide l'Issued in	377 1 -1 - A	
	World trade information service; pt. 2, Operations reports. [Issued ir- regularly.] * Paper, \$6.00 a yr., \$5.00 additional for foreign mailing;	WORID U	
	single copy, each 10c. 1–3 yr. subs.). Item $231-B$ C $42.13/2$: (nos.)	single	1
635	60-36. L4censing and exchange controls, Iran; [prepared by Alan H. Garland]. [Oct. 1960.] 10 p. 4° [Supersedes no. 59-72, Sept. 1959.]	0	
C36	60-51. Licensing and exchange controls, Hong Kong; [arranged for publication by Far Eastern Division. Bureau of Foreign Commerce]. [Oct. 1960.]	60-51.	ם]
637	 8 p. 4° [Supersedes pt. 2, no. 56-64, July 1956.] 60-53. Licensing and exchange controls, Norway; [prepared in European Division, Office of Economic Affairs]. [Oct. 1960.] 3 p. 4° [Supersedes pt. 2, no. 57-61, June 1957.] 	60-53.	l- s
638	60-54. Living conditions in Netherlands; [prepared in European Division, Office of Economic Affairs]. [Oct. 1960.] 7 p. 4° [Supersedes pt. 2, no. 57- 60. June 1957.]	60-54.	e
639	60-55. Licensing and exchange controls, Ethiopia [with hihliography; prepared by Richard C. Graham]. [Oct. 1960.] 4 p. 4° [Supersedes pt. 2, no. 56-93, Sept. 1956.]	60-55.	
640	60-56. Preparing shipments to Fed. Rep. of Germany and West Berlin; [prepared in European Division, Office of Economic Affairs]. [Nov. 1960.] 5 p. 4° [Supersedes pt. 2, no. 56-57, June 1956.]	60-56.	đ
641	60-57. Licensing and exchange controls, Denmark; [prepared by European Division, Office of Economic Affairs]. [Oct. 1960.] 50.4% [Supersedes pt. 2, no. 56-54, May 1956. Publication reads, incorrectly, 56-24.]	60-57.	
642	60-59. Import tariff system of Iran; [prepared in Africa-Near East Division, Office of Economic Affairs]. [Nov. 1960.] 2 p. 4° [Supersedes pt. 2, no. 59-85, Dec. 1959.]	60-59.	
643	60-60. Import tariff system of India; [prepared in Far Eastern Division, Office of Economic Affairs]. [Nov. 1960.] 2 p. 4° [Supersedes pt. 2, no. 58-32, Apr. 1958.]	60-60.	
644	60-61. Import tariff system of New Zealand; [prepared in British Common- wealth Division, Office of Economic Affairs]. [Nov. 1960.] 2 p. 4° [Supersedes pt. 2, no. 57-97, Sept. 1957.]	60-61.	1- .a
645	60-62. Import tariff system of Australla; [prepared in British Commonwealth Division, Office of Economic Affairs]. [Nov. 1960.] 2 p. 4° [Super- sedes pt. 2, no. 57-36, Mar. 1957.]	60-62.	
	World trade information service: pt. 3, Statistical reports. Issued irregu-	World t	1-
	larly.] * Paper, \$6.00 a yr., \$2.50 additional for foreign mailing; single copy each 20c. (1-3 yr. subs.). • Item 231-B C 42.13/3: (nos.)	larly.]	е
646	60-33. Contribution of imports to U.S. raw unaterial supplies, 1959 and compari- sons with 1955-58; [prepared by Muriel S. Moore] [Nov. 1960.] 8 p. 11.4°	60-33.	
647	60-34. Trade of United States with Western Europe, years, 1958-59, and half- years, JanJune, 1958-60; [prepared by International Economic Analysis Division, Office of Economic Affairs]. [Nov. 1960.] 4 p. 4°	60-34.	ic
648	60-35. Foreign trade of Dominican Republic, 1958-59; [prepared by International Economic Analysis Division, Office of Economic Affairs]. [Nov. 1960.] 4 n. 4°.	60-35.	a -
649	60-36. Foreign trade of Indonesia, 1958-59; [prepared by International Economic Analysis Division, Office of Economic Affairs]. [Nov. 1960.] 4 p. 4°	60-36.	
e5 0	60-37. Trade of United States with southern, Southeastern and Eastern Asia years, 1958-59, and hulf-years, JanJune 1958-60; [prepared in Economic Analysis Division, Office of Economic Affairs]. [Nov. 1960.] 4 p. 4°	60–37.	0-

FOREIGN-TRADE ZONES BOARD

- 651 Joint report of examiners' committee on application of Toledo-Lucas County Port Authority for grant to establish and to operate foreign-trade zone in port of Toledo, Ohio. [1960.] [1]+25 leaves, 4° [Processed.] † FTZ 1.2: T 57
- 652 Report on physical requirements for proposed foreign trade zone, port of Toledo, Toledo, Ohio; prepared by Woodrow W. Wilson. Sept. 1960. [1]+ 4 leaves, 4° [Processed.] † FTZ 1.2: T 57/2

FOREST SERVICE, Agriculture Dept.

653 Economics of white pine blister rust control in Lake States [with list of literature cited]; by D. B. King, C. H. Stoltenberg, and R. J. Marty. [June 1960.] vi+40+[45] p. il. 4° † L.C. card Agr 61-5

A 13.2: R 92/3

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

Page 44

Forest pest conditions in California as revealed by surveys during 1959, official report of California Forest Pest Control Action Council; [pre-pared by Pacific Southwest Forest and Range Experiment Station in cooperation with other members of Council]. [California Division of Forestry], Sacramento, May 1960. [4]+35 p. il. 4° [Processed.] † L.C. card 51-61968 A 13.62/2: P 44

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

	A 13.27/14:(nos.)
655	
000	1637-27. Improved harvesting methods, equipment survey notes: Wyssen cable system [with list of references; by E. W. Fobes]. 4+[1] p. 11. 4° [Issued with perforations.]
656	1769-26 News and views of this kill drving husiness. Problem Can American
657	elm be dried without excessive warping? July 1960. 4+[2] p. 11. 4° 1769-27. News and views of this kiln drying business: Problem, Method of cal- culating shrinkage or swelling of wood with change in moisture con- ton. Mar. 1960. 0. 48
658	 tent. May 1960. 9 p. 4° Torsion of sandwich panels of trapezoidal, triangular, and rectangular cross sections (with list of literature cited; by Shun Cheng]. June 1960. cover title, 16+[4] p. il. 4° [This report is one of series issued in cooperation with ANC-23 panel on flight vehicles of De-
	issued in cooperation with ANC-23 panel on flight vehicles of De-
659	partments of Air Force, Navy, and Commerce.] 1876. Compressive buckling curves for sandwich cylinders having orthotropic facings; [by Charles B. Norris and John J. Zahn]. July 1960. cover
	title, $10 + [8]$ p. 11. 4° [This report is one of series issued in co- operation with ANC-23 Panel on Composite Construction for Flight
660	Vehicles of Departments of Air Force, Navy, and Commerce.] 2155. Spacing of sixpenny and eightpenny wire nails in Douglas-fir multi-nail joints [with list of literature cited; by Augustin N. Ramos, jr.]. Aug. 1960. cover title, 14+[26] p. 11. 4°
661	 2189. Sulfate and prehydrolysis-sulfate pulps for nitration, relation of pulps characteristics to certain preparation variables [with list of literature cited; by F. A. Simmonds and G. H. Chidester]. June 1960. cover title, 20+ [22] p. 4° 2192. Modified woods [with list of literature cited; by Alfred J. Stamm]. June 1960. cover title, 22+ [6] p. II. 4° 2194. Motified woods [with list of for use is log grade analyses: [by D. O. Stamm]. Stamp]. Stam
662	2192. Modified woods [with list of literature cited; by Alfred J. Stamm],
663	2194. Method of indirect calculation for use in log grade analyses; [by D. O.
664	 2194. Method of indirect calculation for use in log grade analyses; [by D. O. Yandle]. July 1960. cover title, 26+[2] p. 4° 2197. Importance of balanced construction in plastic-faced wood panels; [by B. G. Heebink]. Aug. 1960. cover title, 4+[2] p. 11. 4°
	'Technical notes. [Processed.] † A 13.27/9:(nos.)
665	181. Coatings for minimizing changes in moisture content of wood. Revised
666	Apr. 1960. [1960.] 6 p. 263, FPL show-through comparator for furniture panels. Aug. 1960. 8 p. il.
667	Forest regions of United States [map, with list of principal trees of forest
	regions and general descriptions of forest regions]. Revised Sept. 1960. 1960. 1 p. il. f° (M-5154.) * Paper, 10c. A 13.28 : F 76/2/960
	Intermountain Forest & Range Experiment Station: Research notes. [Processed.] † A 13.65/8:(nos.)
668	78. Relationship of diameter to height of attack in lodgepole pine infested by
669	mountain pine beetle; [by] Donn B. Cahill. July 1960. 4 p. il. 4° 80. Effect of hydrogen peroxide on germination in 3 western conifers; Raymond C. Shearer and David Tackle. Oct. 1960. 4 p. il. 4°
	Lake States Forest Experiment Station : Station papers. [Processed.] † A 13.61/8:(nos.)
670	 European pine shoot moth damage as related to red pine growth [with list of literature cited]; by Herman J. Heikkenen and William E. Miller. Aug. 1960. [2] +12 p. il. 4°
671	84. Streambank stabilization in Michigan, survey; by W. D. Striffler. Aug.
	Technical notes. [Processed.] † A 13.61/10:(nos.)
672	591. Viability of Balsam fir seed depends on age of tree; [by] John W. Benzle.
673	Oct. 1960. [2] p. 4 ^a 592. European pine shoot moth damage reduced on sheared Christmas trees; hy William E. Miller, John L. Arend.] [Oct. 1960.] [2] p. 4 ^a
674	 by William E. Miller, John L. Arend. [Oct. 1960.] [2] p. 4° 593. Residual stand density and early development of northern hardwood repro- duction in upper Michigan; [by] Thomas W. Church, jr. Oct. 1960. [2] p. 4°
	*For Sale by Superintendent of Documents
	Provide Sale by OTS, Commerce Dept.
	• Sent to Depository Libraries

Sent to Depository Libraries

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

	Northeastern Forest Experiment Station: Forest research notes. [Proc-
375	essed.] † A 13.42/20:(nos.) 100 Seven years later, effects of wildfire in young stand of Virginia pine and
676	 100. Seven years later, effects of wildfire in young stand of Virginia pine and hardwoods; [by Richard H. Fenton]. 1960. 4 p. il. 101. Nematodes inhabit soils of forest and clear-cut areas; [by Alex L. Shigo and George Yelenosky]. 1960. 4 p. il.
	Pacific Northwest Forest and Range Experiment Station; Research notes. [Processed.] † A 13.66/7:(nos.)
377	184. Merchantable height of trees in Oregon, comparison of current logging prac- tice and volume table specifications; by Don Minore and Donald R. Gedney. Mar. 1960. 5 p. ll. 4°
378 379	 187. Effect of gibberellic acid and cold treatments on germination of bitterbrush seed; by Burt R. McConnell. May 1960. 4 p. 11. 4° 190. Long-suppressed ponderosa pine seedlings, respond to release; by Walter G. Dahms. Aug. 1960. 3 p. 4°
380	Research paper. [Processed.] 34. Occurrence of shrubs and herbaceous vegetation after clear cutting old-
	34. Occurrence of shrubs and herbaceous vegetation after clear cutting old- growth Douglas-fir in Oregon Cascades [with list of literature cited]; by Vern P. Yerkes. Apr. 1960. [2]+12 p. 4° A 13.66/10:34
	Pacific Southwest Forest and Range Experiment Station: Miscellaneous papers. [Processed.] † A 13.62/9:(nos.)
681 682	 Birections for using lindane sprays to control IPS beetles in California; by Robert L. Lyon. Revised May 1960. [1960.] cover title, [1]+8 p. 4° Rangeland drill used in reforestation in California; by Gibert H. Schubert, John M. Buck, and Anthony B. Evanko. Jan. 1960. 4 p. il. 4°
	— Research notes. [Processed.] A 13.62/7:(nos.)
683	158. Effect of timber overstory on deer habitat in mixed conifer type; [by]
684	 158. Effect of timber overstory on deer habitat in mixed conifer type; [by] Lowell Adams and David J. Dunaway. May 1960. 2 p. il. 4° 159. Cistus, fuel moisture, and flammability; by James M. Olsen. May 1960. 2 p. il. 4° 161. 1650.
685	161. 1959 green-fuel moisture and soil moisture trends in southern California [with list of literature cited]; by James M. Olsen. July 1960. 8 p. 1.4°
686	162. Effect of solid storage on uniformity of final moisture content of kiln dried humber; [by] Harvey H. Smith, John R. Dittman. July 1960. 5 p. 11. 4°
	Technical papers. [Processed.] † A 13.62/10:(nos.)
687	43. Insect-caused mortality in relation to methods of cutting in ponderosa pine on Blacks Mountain Experimental Forest [with list of references]; by Charles B Enton. Oct 1959. [3] leaves + 33 n. il 4°
688	 Proposed program for watershed management research in lower conifer zone of California [with list of literature cited; by] H. W. Anderson. Apr. 1960. cover title, [1]+21 n. ll. 4°
689	 43. Insect-caused mortality in relation to methods of cutting in ponderosa pine on Blacks Mountain Experimental Forest [with list of references]; by Charles B. Eaton. Oct. 1959. [3] leaves + 33 p. il. 4° 46. Proposed program for watershed management research in lower conifer zone of California [with list of literature cited; by] H. W. Anderson. Apr. 1960. cover title, [1]+21 p. 1l. 4° 48. Slash weight tables for Westside mixed conifers [with list of literature cited; by] Craig C. Chandler. July 1960. cover title, [1]+21 p. 4° [An insert entitled]: Dry weight of slash, ponderosa pine, crown length 20% of total tree height, 1 p. oblong 8° was issued also.]
690	Report of chief of Forest Service, 1959. [1960.] v+41 p. [Covers calendar year activities unless otherwise identified; where records are on fiscal year basis, they are so reported.] * Paper, 25c. • Item 80 L.C. card Agr 12-394 A 13.1: 959
	Rocky Mountain Forest and Range Experiment Station: Research notes. [Processed.] † A 13.69/8:(nos.)
691	46. Estimating tree diameters of Arizona ponderosa pine from aerial photo- graphs; by Charles O. Minor. June 1960. 2 p. 4°
692	graphs; by Charles O. Minor. June 1960. 2 p. 4° 50. Use of root plow in clearing tamarisk stands; by J. S. Horton. Aug. 1960. 6 p. il. 4°
	Station papers. [Processed.] † A 13.69/7:(nos.)
693	 Seed germination and seedling establishment of phreatophyte species; by J. S. Horton, F. C. Mounts, and J. M. Kraft. Apr. 1960. cover title, [1] + 26 p. il. 4°
694	52. Protect your pines from bark beetles; by H. Eugene Ostmark & Calvin L.
695	 52. Protect your pines from bark beetles; by H. Eugene Ostmark & Calvin L. Massey. [Oct. 1960.] cover title, 19 p. 11. 12° 53. Test of skyline cable logging on steep slopes, progress report [with list of literature cited]; by Francis R. Herman. Oct. 1960. cover title, [1]+17 p. 11. 4°
	*For Sale by Superintendent of Documents †Distribution Made by Issuing Office tOfficial Use. Not Available

Page 46

- 696 Sources of lumber for furniture plants in North Carolina; by Richard C. Rodenbach. July 1960. [7] p. il. ([Southeastern Forest Experiment Station.1) [Processed.] A 13.63/2: L 97
 - Southeastern Forest Experiment Station: Research notes, [Processed.1 A 13.63/11: (nos.)
- 697 148. Time-temperature relationships of test head fires and backfires. June 1960. [2] p. il. 4° 149. Fuel weights of pond pine crowns; [by G. W. Wendel]. June 1960. [2]
- 698 p. 11. 4º
 - Southern Forest Experiment Station: Occasional paper. [Processed.] †
 - 177. Weight-scaling southern pine saw logs [with list of literature cited; by] Sam Guttenberg, Donald Fassnacht, William C. Siegel. 1960. cover title, [2]+6 p. il. 4° A 13.40/6:177
- Special problems of small forest owner in United States, [paper] by Leonard I. Barrett, Forest Service, Department of Agriculture, at 5th World Forestry Congress, Seattle, Wash., Aug. 29–Sept. 10, 1960. [1960.] 700 21 p.+[15] leaves, 4° [Processed.] A 13.35: B 27 t
- 701 State trees [list]. Revised Nov. 1960. [1960.] 4 p. il. 4° ([K-19.]) • Item 84 A 13.2 : T 71/17/960
- 702 Thickness variation of lumber cut in 1959 by circular mills in North Carolina; by Richard C. Rodenbach and Howard J. Doyle. July 1960. [2]+9 p. il. ([Southeastern Forest Experiment Station.]) [Proc-A 13.63/2: L 97/2 essed.1 †

GENERAL ACCOUNTING OFFICE

- GAO manual for guidance of Federal agencies [titles 1-9]. [Issued in loose-leaf form.] * Paper, \$11.00 (including basic manual and supplementary service); \$2.50 additional for foreign mailing.
 - title 6. Payroll, leave, and allowances, transmittal sheet 6-12; Nov. 18, 1960, [1960.] 2+[6] p. GA 1.6/10; 957/trans. 6-12

GEOLOGICAL SURVEY, Interior Dept.

Bulletins. • Item 620 1096-A.

I 19.3: (nos.)

- Geology of Grosvenor quadrangle Brown and Coleman Counties, Tex. [with list of literature cited]: by Robert T. Terriere. 1960. iv+35 p. il. 3 pl. in pocket. [Pennsylvanian and lower permian stratigraphy between Brazos and Colorado Rivers, north-central, Texas. One plate is colored.] * Paper, \$1.00.
- 705

703

704

699

Illinoian outwash in southeastern Pennsylvania [with list of refer-ences]; by W. N. Lockwood and Harold Meisler. 1960. iii+B1-B9 p. ii. [Prepared in cooperation with Pennsylvania Geological Survey, Department of Internal Affairs, Pennsylvania. Contributions to General geology.] * Paper, 15c.

Circular. †

1121-B.

- 430. Opportunities and responsibilities of earth scientists in nuclear age [with list of available literature]; by E. B. Eckel. Washington, D.C., 1960.
 [2]+8 p. 4° [Processed. Prepared on behalf of Atomic Energy Commission. Presented at annual meeting of California Association of Engineering Geologists, Los Angeles, Calif., Oct. 9-10, 1959.]
 L.C. card GS 60-298 I 19.4/2:430
- 707 Pacific Northwest water resources summary, annual summary, water year 1960. [1960.] [8] p. il. 4° [Processed. Prepared in collaboration with Canada-Department of Northern Affairs and National Resources. Water Resources Division. Accompanied by publication entitled Ground water, 6 p. large 8°.] I 19.46 : 960

Professional paper. • Item 624

343. Geology and ore deposits of Summitville district, San Juan Mountains, Colo. [with list of literature cited]; by Thomas A. Steven and James C. Ratte. 1960. iv+70+[1] p. il. 9 pl., 5 are in pocket, 4° [Prepared in cooperation with Colorado Metal Mining Fund Board. Three plates are colored.] * Paper, \$2.00. L.C. card GS 60-292
I 19.16: 343

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

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

706

708

709 Summary of flood discharges in Oregon for flood of Nov. 24-25, 1960. Dec. 6, 1960. 1 p. oblong 8° (Water Resources Division.) [Processed.1 I 192 Or 3

Topographic instructions: Book 3, Mapping procedures. • Item 624-A chap. 3F5.

710

711

- Kelsh plotter procedures, instructions in standard operating procedures for Kelsh plotter, including description of equipment. [1960.]
 vii+29 p. il. 4° [Part 3F, Stereocompilation procedures.]
 * Paper, 35c. I 19.15/4: bk.3/chap.3 F 5 11+29 p. Paper, 35c.
- chap. 3G1. Planimetric map compilation with trimetrogon photographs, instruetions for preparing small-scale maps and charts from trimetrogon aerial photographs. [1960.] vli+28 p. il. 4° [Part 3G, Special photogrammetric procedures. Issued with perforntions.] * Paper, 30c. I 19.15/4: bk.3/chap.3 G I
- 712 Water resources review, annual summary, water year 1960; [prepared by O. D. Mussey, E. W. Reed, and G. N. Mesnier]. [1960.] 20 p. il. 4° [Processed. Prepared in collaboration with Canada, Department of Northern Affairs and National resources, Water Resources Branch.] L.C. card 56-63872 I 19.42/2:960

Water supply papers. • Item 625

I 19.13: (nos.)

- 713
- Water supply papers. Item 625 110.13:(nos.)
 1302. Compliation of records of surface waters of United States through Sept. 1950; pt. 1-B, North Atlantic slope basins. New York to York River: Iprepared in Water Resources Division]. 1960. v+679 p. 31. 1 pl. in packet. Paper, \$2.50.
 1.40. Evaporation control research. 1955-58 (with list of references cited); hy Robert R. Cruse and G. Earl Harbeck, Jr. 1960. iv+45 p. 31. 1 pl. In [Prepared in collaboration with Southwest Water Evaporation Research Council, Southwest Research Institute, and Texas Board of Water Engineers.] Paper, 50c.
 1.C. card 60-296
 1520. Quality of surface waters of United States, 1957; pts. 1-4, North Atlantic slope basins to St. Lawrence River basin [with list of literature cited]; Iprepared by personnel of Water Resources Division]. 1960. xv1+641 p. [Prepared in cooperation with Alahama. Connecticut, Delaware, Florida, Georgia, Illinois, Indiana, Kentucky, Minnesota, New Yerk, North Carolina, Obio. Pennsylvania, South Carolina, West Virginia, and with other agencies.] Paper, \$2.00.
 1.C. card GS 43-68
 1524. Quality of surface waters for irrigation, western United States, 1957 [with list of selected references; prepared by personnel of Water Resources Division]. 1960. viii+188 p. 1 pl. Paper, \$1.00.
 1621. Surface water supply of United States, 1959; pt. 1-A, North Atlantic slope basins. Maine to Connecticut; Iprepared by personnel of Water Resources Division]. 1960. viii+188 p. 1 pl. Paper, \$1.00.
 1621. Surface water supply of United States, 1959; pt. 1-A, North Atlantic slope basins. Maine to Connecticut; Iprepared by personnel of Water Resources Division]. 1960. viii+176 p. 11. [Prepared in cooperation with Connecticut, Maine, Massachusetts, New Hampshire, New York, Rode Island, and Vermont, and with other agencies.] Paper, \$1.00.
 1.C. card 46-40712
 1629. Surface water supply of United States, 1959; pt. 6-A, Missouri River
- 716

 - York, Rhode Island, and Vermont, and with other agencies.] * Paper, \$1.00.
 L.C. card 46-40712
 1629. Surface water supply of United States, 1959: pt. 6-A. Missouri River lastin above Sloux City, Iowa: [prepared by personnel of Water Resources Division]. 1960. x+415 p. 11. [Prepared in cooperation with Iowa. Minnesota, Montana, Nebraska, North Dakota, South Dakota, and Wyoming, and with other agencies.] * Paper, \$1.50.
 L.C. card 46 40712
 1633. Surface water supply of United States, 1959: pt. 9, Colorndo River bash: [prepared by personnel of Water Resources Division]. [1960.] xi+506 p. ii. [Prepared in cooperation with Airson. California, Colorado, Nevada, New Mexico, Utah, and Wyoming, and with other agencies.] * Paper, \$1.75.
 L.C. card 46-40712
 1634. Surface water supply of United States, 1959: pt. 10, Great Basin: [prepared by personnel of Water Resources Division]. [1960.] xi+247 p. 11. [Prepared in cooperation with California, Colorado, Nevada, New Mexico, Utah, and Wyoming, and with other agencies.] * Paper, \$1.75.
 L.C. card 46-40712
 1634. Surface water supply of United States, 1959: pt. 10, Great Basin: [prepared by personnel of Water Resources Division]. 1960. vili+247 p. 11. [Prepared in cooperation with California, Idaho, Nevada, Oregon, Utah, and Wyoming, and with other agencies.] * Doe, L.C. card 46-40712
 1636. Surface water supply of United States, 1959: pt. 12, Pacific slope basins in Washington and Upper Columbia River basin: [prepared by personnel of Water Resources Division]. [1960.] xi+247 p. 11. [Prepared in cooperation with California, Idaho, Nevada, Oregon, Utah, and Wyoming, and with other agencies.] * Paper, \$1.00.
 L.C. card 46-40712
 1636. Surface water supply of United States, 1959: pt. 12, Pacific slope basins in Washington and Upper Columbia River basin: [prepared by personnel of Water Resources Division]. [1960.] xi+402 p. 11. [Prepared in cooperation with Idaho, Montana, and Wasbi
- 720
- 721

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

Page 48

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

714

- 718
- 719

1637. Surface water supply of United States, 1959: pt. 13, Snake River Basin; [prepared by personnel of Water Resources Division]. 1960. ix+271
p. il. [Prepared in cooperation with Idaho, Nevada, Oregon, Utah, Washington, and Wyoming, and with other agencies.] * Paper, \$1.00.
L.C. card 46-40712

HOUSING AND HOME FINANCE AGENCY

- 723 Basic statutes [public regulations, and formal orders of administrator, v. 1, book 1-3, new and revised pages]; Aug. 15, 1960. [1960.] 4 leaves+ [201] p. (OA manual series.) [Includes transmittal letter L-38. Issued in loose-leaf form.] * Paper, \$16.00 (including basic manual fabrikoid binders, and supplementary service for one year); \$4.00 additional for foreign mailing. HH 1.6/2: v.1/trans.38
- 724 Capital funds for housing in United States; [prepared by Division of Economics and Program Studies for use of Office of International Housing, Office of Administrator]. July 1960. [3]+32 p. oblong 8° * Paper, 40c. Item 582

L.C. card 60-61537

HH 1.2: F 96/960-2

725 Suggested land subdivision regulations [with bibliography]. Revised July 1960. [1960.] iii+68 p. il. 4° * Paper, 50c. • Item 584 L.C. card 57-61580 HH 1.6: L 22/960

HYDROGRAPHIC OFFICE (Navy), Defense Dept.

726 Chart correction list [from] Notice to mariners 1-26 of 1960, arranged according to chart numbers. [1960.] 35 p. [Semiannual.]

D	203	.21	2:	960	
---	-----	-----	----	-----	--

	H.O.	publications. • Item 378 (Rev. 1957) D 203.22: (nos.)
727	11.	Change 5, Sept. 17, 1960, to Sailing directions for British Columbia, v. 2, 5th edition, 1952. 1960. [32] p. ll. 4° [Formerly H.O. pub. 176. In- cludes list of effective pages. Issued in losse-leaf form.] † Paper, 35c.
728	35.	Change 7, Sept. 24, 1960, fo Sulling directions for east of England, 5th edition, 1951, 1960, [44] p. il. 4° [Formerly H.O. pub. 150, In- cludes list of effective pages. Issued in loss-leaf form.] + Paper, 35c.
729	44.	
730	46.	
731	55.	Change 7; Nov. 5, 1960. Salling directions for Mediterranean, v. 4, 2d edi- tion, 1951. 1960. [76] p. 11. 4° [Formerly no. 154A. Includes list of effective pages. Issued in loose-leaf form.] † Paper, 35c.
732	56.	Change 6, Oct. 29, 1960, Sailing directions for Mediterranean, v. 5, 2d edition, 1952, 1960, [76] p. 11. 4° [Formerly no. 1548, Includes list of effective pages. Issued in hose-leaf form.] + Paper, 35c.
733	76.	Change 5, Oct. 15, 1960 to Salling directions for southeast coast of Aus- tralia, 3d edition, 1952 (formerly no. 168). 1960. [124] p. 11. 4° [In- cludes list of effective pages. Issued in loose-leaf form.] † Paper, 35c.
734	94.	Change 1, Oct. 8, 1960, Sailing directions for coast of China, 6th edition, 1959, 1960, [132] p. il 4° [Formerly H.O. pub. 124. Includes list of effective pages. Issued in loose-leaf form.] † Paper, 35c.
735	116.	List of lights and fog signals, Baltic Sea, with Kattegat, belts and sound and Gulf of Bothnia, pt. 4; June 11, 1960. 1st edition. 1960. [53] p. 4° [Includes list of effective pages and Notice to mariners no. 24 of 1960. Issued in loose-leaf form. Formerly H.O. 35.] † Paper, 40c. L.C. card 7-24405
736	117.	Radio navigational aids, pt. 3; Sept. 3, 1960. 2d edition. 1960. [75] p. 11. 4° [Formerly no. 205. Includes list of effective pages and Notice to mariners no. 36, 1960. Some of the pages are printed as folded leaves. Issued in loose-leaf form.] † Paper, 40c. L.C. card 27-26895

IMMIGRATION AND NATURALIZATION SERVICE, Justice Dept.

737 Report of passenger travel between United States and foreign countries, by United States and foreign flag of carrier; Jan.-June 1960. [1960.] Each 6 leaves, oblong 8° [Monthly. Processed.] † J 21.13/2:960/1-6

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

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

INDIAN AFFAIRS BUREAU, Interior Dept.

738 Statistics concerning Indian education, [Haskell Press, Sept. 1960.] [4]+39 p. 12° (Branch of Education.) [Processed.] ‡ L.C. card 56-60162 I 20.46:960

INTERIOR DEPARTMENT

[Saline water] research and development progress reports. [Processed.] I 1.88:(nos.)

- 739
- 43. Study and development of Hickman sea-water still [with list of references]; by W. L. Buckel [and others]. Sept. 1960. [151] p. il. 4° (Office of Saline Water. [Prepared by Battelle Memorial Institute under contract 14-01-001-104.] Φ Paper, \$3.00 (PB 171030).
 44. Properties of gas hydrates and their use in demineralizing sea water [with bibliographies]; by Allen J. Barduhn, Howard E. Towlson, and Yee-Chien Hu. Sept. 1960. [14]+69 p. il. 4° (Office of Saline Water.) [Prepared by Syracuse University Research Institute, Syracuse, N.Y. under contract 14-01-001-177.] Φ Paper, \$2.00 (PB 171031).

INTERNAL REVENUE SERVICE, Treasury Dept.

- 741 Commissioner of internal revenue, annual report fiscal year 1960 [with statistical tables]. [1960.] xiii+168 p. il. (Publication 55.) [Also issued as H. doc. 6, 87th Cong., 1st sess.] * Paper, 65c. • Item 955 T 22.1:960 L.C. card 9-35242
- 742 Do you need a will? [1960.] [4] p. (Document no. 5249 (8-60).) • Item 956 T 22.2: W 66
- 743 Internal revenue bulletin, cumulative bulletin 960-1, Jan.-June 1960. [1960.] cover title, xiv+923 p. [Semiannual. Includes Revenue rulings 58-453, supp. 6, and 60-1 to 60-231, also Revenue procedures 60-1 to 60-13.] * Cloth, \$3.25. • Item 960 L.C. card 22-27420 T 22.25:960/1
- 744 Tax guide for small business, individuals, corporations, partnerships, income, excise, and employment taxes. 1961 edition, revised to Oct. 1960. [1960.] 143 p. il. 4° (Publication 334.) * Paper, 40c. • Item 956–A L.C. card 57-60150 T 22.19/2: Sm 1/961
- 745 Teaching Federal income taxes; General. [Revised Oct. 10, 1960.] [1960.] cover title, 78+[1] p. il. 4° (Publication 19.) ↑ ● Item • Item 956-A L.C. card 54 60152 T 22.19/2 ; In 2/3/960

Title 26 (1954), Code of Federal regulations, pt. • Item 961

- 213. Distribution and use of tax-free alcohol. [1960.] cover title, 16 p. 4° (Publication 444 [Sept. 1960].) [Issued with perforations.] * Paper, 15c. 746 L.C. card 60-64646 T 22.17/3:213
- 747 Your Federal income tax [for individuals]. 1961 edition (revised to Oct. 1960). [1960.] 143 p. il. 4° (Publication 17.) * Paper, 40c. Item 964-B L.C. card 44-40552

T 22.44:961

INTERSTATE COMMERCE COMMISSION

748 Cost of transporting freight by class 1 and class 2 motor common carriers of general commodities, Rocky Mountain region, 1959; prepared by Cost Finding Section. Nov. 1960. iv+47 p. il. 4° (Statement 6-60; Bureau of Accounts.) [This study, issued as information, has not been adopted by Interstate Commerce Commission.] * Paper, 35c. • Item 682-A L.C. card A 61-9029 IC 1.acco.2: F 88/4/959

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

Page 50

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

749 Rail-highway grade-crossing accidents for year ended Dec. 31, 1959. Washington, D.C., Oct. 1960. [6]+37 p. il. 4° (Statement 603, file no. 4-B-1; Bureau of Transport Economics and Statistics.) [Processed.] L.C. card A 38-1029

IC 1 acci.8:959

Railroad accident investigation reports. [Processed.] †

IC 1 acci.5: (nos.)

- 750 751
- 10 Faction (1008)
 3886. Erie Railroad Company, Pompton Plains, N.J., July 11, 1960. [1960.1 7 p. il. 1 pl. 4°
 3887. Chicago, Milwaukee, St. Paul and Pacific Railroad Company, Newport, Minn., July 18, 1960. [1960.] 8 p. il. 2 pl. 4°
 3888. Texas and Pacific Railway Company, Monahans, Tex., July 28, 1960. [1960.] 8 p. il. 4°
 3889. Norfolk and Western Railway Company, Williamson, W.Va., Aug. 3, 1960. [1960.] 10 p. 1 pl. 4°
 3890. Chicago and North Western Railway Company, Mine 14 Switch, near De Camp Jct., Ill., July 27, 1960. [1960.] 9 p. il. 4°
 3891. Chicago, South Shore and South Bend Railroad, Calumet Harbor, Ill., Aug. 12, 1960. [1960.] 7 p. il., 1 pl. 4° 752
- 753
- 754
- 'Tabulation of statistics' pertaining to signals, interlocking, automatic train control, train operation by timetable and train orders, and train communication systems, as used on railroads of United States, Jan. 1, 1960; compiled by Bureau of Safety and Service. [1960.] [1]+26 p. il. oblong large 8° † (Information incorrect in publication as to sale by Superintendent of Documents.) • Item 694 L.C. card A 30-2

IC1 saf.10:960

757 Transport statistics in United States, 73d annual report on transport statistics for year ended Dec. 31, 1959, for railroad companies, Pullman Co., Railway Express Agency, Inc., electric railways, carriers by water, oil pipe lines, motor carriers, freight forwarders, and private car owners subject to Interstate commerce act for 1959; prepared by Bureau of Transport Economics and Statistics. [Issued in loose-leaf form.] • Item 699

L.C. card 5-11209

758

759

IC 1.25: 959/pt. (nos.)

NOTE.—This publication, when complete, will consist of 9 parts, each issued separately, except pts. 1 and 7, which are released as portions become available. * Paper, subscription, \$3.25 for all parts of one year's report; \$1.00 additional for foreign mailing.

Transport statistics in United States, year ended Dec. 31, 1959: pt. 7, Motor carriers [release 1]; prepared by Bureau of Transport Economics and Statistics. 1960. cover title, [63] p. 4° [1st release under pt. 7. Includes transmittal sheet, front and back covers, contents of tables 2-26A, introduction, and tables 2-26A. Issued with perforations.]

JOINT CHIEFS OF STAFF, Defense Dept.

JCS pub. (series). • Item 315-C

D 5.12: (nos.)

- Dictionary of United States military terms for joint usage; Nov. 1, 1960. [1960.] cover title, v+214 p. [Supersedes (JCS pub 1), July 1959.] ‡ L.C. card 59-62410
- Unified Action Armed Forces (UNAAF); Nov. 1959. [1960.] [1]+iii+121 p. il. 4" [Issued with perforations. Supersedes Joint Action Armed Forces (FM 110-5/JAAF/AFM 1-1) Sept. 19, 1951, and amendments thereto.] 1 L.C. card 60-62136
- 760 National Security Seminar presentation outlines and reading list [1960–61. blue team, with bibliography and list of suggestions for further reading]. Oct. 1960. xiv+305 p. il. 4° (Industrial College of Armed Forces.) [Issued with perforations. Some of the pages are left blank to be used for notes.] † • Item 315-A L.C. card 59-60361

D 5.9/2: 960-61-2

Page 51

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

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

579008-61-No. 792-5

761 National Security Seminar presentation outlines and reading list [1960-61, gray team, with lists of suggestions for further reading). Oct. 1960. xv+323 p. 11. 4° (Industrial College of Armed Forces.) [Issued with perforations. Some of the pages are left blank to be used for notes.] • Item 315-A L.C. card 59-60361

D 5.9/2: 900-61

JOINT PUBLICATIONS RESEARCH SERVICE

Nors.----Unless otherwise indicated, photocopies of reports of the Joint Publica-tions Research Mervies may be purchased from Photoduplication Service, Library of Congress, Washington 25, D.C. (price upon application). Publications carrying MS (non-) are distributed for scholarly uses to repository libraries under a grant/subscription arrangement with Social Sciences Research Council, Joint Committee on Contemporary China. Queries regarding participation in this arrangement should be addressed to the Mocial Sciences Research Council, 230 Park Ave., New York 17, N.Y.

	JPR8	(series), [Processed.] Y 8.J 06:13/(nos.)
762	2831.	News of Ukrainian science, USSR. June 17, 1960. [1]+18 leaves, 4°
763	4059,	Disniscement of Curis point with pressure, USSR with list of literature].
764	4084.	Oct. 31. 1960. [1] + 9 p. 4* (Price upon application, OTS: 60-81,890). Radicals in chain reactions, USBE [with hibliography]; by V. V. Voyevod- skiy and V. N. Kondrat'yev. Oct. 1960. [1] + 41 leaves, 4* 4 Paper, 31,25 (OTS: 60-41,543).
765	4086.	Mongolian youth in all-out development of socialist construction; by Mo Chiso-i-chi-to, Oct. 7, 1060, [2]+5 leaves, 4° (88: 2183.)
766	4090.	Review of economics of new Czechoslovak kraja; [articles], Oct. 18, 1960. [2] + a + 70 p. II. 4*
767	4094.	Action of ultramound on biological properties of tumorous tissues, USSR; by K, P. Halitakiy and M. I. Gurevich. Oct. 12, 1960. [1] +8 leaves, fl. 4* • Paper, Soc. (OTS) : 60-41,614).
768	4095.	Two observations on adaptive-dystrophic theory of development of malig- nant tumors, USSR; by F. A. Morozhov, Oct. 13, 1960. [1]+4 leaves, 4*
769	4096.	Certain controversial problems of viral origin of tumors, USSR; by A. G. Varsbavskiy. Oct. 18, 1960. [1] + 7 leaves, 4*
770	4098,	General water supply company of Laos established. Oct. 14, 1960. [1]+8 leaves, 4*
771	4099.	Post and telecommunications report, 1st half year, 1960, Laos. Oct. 14, 1960. [11+14 leaves, il. 4*
772	4100.	Analysis of financial situation in Laos (report of Inpeng Souryadhay, July
778	4101.	15, 1960], Laos. Oct. 14, 1960. [11]+33 leaves, 4 [*] Malor scientific work on Aral Sea, 50th anniversary of publication of L. R. Berg's monograph Aral Sea, USER: by A F. Plakhotnik. Oct. 17, 1960. [1]+8 leaves, 4 [*] • Paper, 50c. (UTR: 60-41.622).
774		Organize by every means experiences for realization of communications and transportation plans. Communist China; hy Communications Group, Division of Comprehensive (Finning). Anhwei Provincial Plan- ning Commission]. Oct. 18, 1960. [4] p.+6 leaves, 4* (88: 2144.)
776		Ocean depths and problem of burying radioactive wastes in them, USSR; [with first of references], by V. G. Bonorov and B. A. Tareyev, Oct. 19, 1960. [11] + 18 inaves. 4* • Paper, 50c, (OTE: 60-43,658).
770	4104.	In Interdepartmental Commission on Aerial surveying, USSR: by D. M. Kudritskiy, Oct. 19, 1960. [1]+4 leaves, 4* Paper, 50c. (OTS: 60-41,654).
777	4105.	Jubilee conference of Black Bes Experimental Scientific Research Station of Institute of Oceanology of USNR Academy of Sciences; by N. A. Aybulatov and V. P. Nikolayev. Oct. 19, 1960. [1]+9 leaves, 4*
778	4106	Scientific conference on problems of general circulation of atmosphere, URRR; by K. V. Kuvahinova. Oct. 19, 1960. [1]+11 leaves, 4° \$ Paper. 50c. (078: 50.41,635).
779	4107	Extracts from Kane Tich (Steel) jame 9. Communist China Oct. 18.
780		1960. [1] + a + 28 leaves, 4° • Paper, 75c. (OTS: 60 41.631). Extracts from Kang Tich (Steel) no. 10, [May 27, 1960, Pelping], Communist China. Oct. 18, 1960. [1] + a + 16 leaves, 4° • Faper, 50c. (OTS: 60 41.632).
781	4109	. Extracts from Kang-Tich (Steel), imme 11, Communist China. Oct. 18, 1960. [1] + a + 22 leaves, il. 4" • Paper, 75c. (OTS: 60-41,683).
782	4110	. Selected military translations on Bastern Europe (2) [Bulgaria, Hungary]. Oct. 28, 1960. [1]+a+14 p. il. 4*
783	4111	Cuben people set glorious example [Chinese communist attitude on Cuba]; by Chang Yeh. Oct. 17, 1960. [3]+6 leaves, 4° (88; 2148.)
784	4112	 Transformation of slow burning into detonation. USAR [with list of liter- starte]; by K. I. Shchelkin. Oct. 17, 1960. [1]+21 leaves, 11. 4*
		•For Sale by Superintendent of Documents
		†Distribution Made by Issuing Office
		tofficial lice Not Available

tOfficial Use. Not Available

Page 51

JANUARY 1961

788	4118.	Medical personnel in HSFSH, USSK [articles]. Oct. 17, 1960. [1] + a + 19 Jacons 42. & Paras, Sile (()Th: 60.41.651)
THO	4114.	leaves, 4* 4 Paper, 50c. (OTB: 60-41,651). Democratic People's Republic of Nores expands its coking bases; by Shu Ming, Uct. 18, 1950. [1]+3 lasves. 4*
787	4110.	and Microbiology iment N. F. Gamaieva, USER by L. A. Zilber ()et 27
788	4116.	1960. [11+15 leaves, 4° [Includes list of principal experimental works of Division for 1957-58.] • Paper, 50c. (UTS: 60-41,660). Immunochemistry of malignant change in timutes. USSR [with bibliog- raphy]; by B. S. Goster. Oct. 19, 1960. [1]+6 leaves, 4° • Paper, 50c. (UTS: 60-41,661). Report on site forestimation and building design at national conference of
789	4110.	Report on site investigation and building design at national conference of commissioners of Building Construction Admistration, Communist China; by vice-minister Yang Chunemae. Oct. 19, 1960. [1]+6 isaves, 4° • Paper, 50c. (OTS: 50-41,665).
790	4120.	Wirin work report, Communist China; by Li Yu-wen. Oct. 19, 1960. [3]+38 leaves, 4* (88:2156.)
791	4121.	Infernational encouragement of scientific research in field of cancer control, UNNR. Oct. 24, 1960. [1] 1 S leaves, 4° • Paper, 50c. (OTS: 60- 41,686).
792	4122.	Gaugliolytics in therapy of ulcerous diseases, USSR; by S. M. Ryss. Oct.
793	4125.	28, 1960. [1] + A leaves, 4* 4 Paper, 50c. (OTS: 60 41,706). Uplift red flag of Mao Tae-tung's thought and basten construction in Tasidam, Communist China; by Fang Hain. Oct. 20, 1960. [4] p. + 25 leaves, 4* (NS: 2160.)
794	4126.	
795	4128.	by Wang Kuojul. Oct. 20, 1960. [4] p. +26 leaves, 4* (R8:2165). Typhus fover problem as reflected in studies of its contemporary forms, USSR [with bibliography]: by P. F. Zdrodowskiy, Oct. 31, 1960. [1] + 20 leaves, 4* • Paper, 75c. (OTS:60-61,708). Training within industries program in indonesis. Oct. 21, 1960. [1]+8
790	4129.	Training within industries program in Indonesia. Oct. 21, 1960. [1]+8 leaves, 4*
797	4130.	Weaving and comprehensive utilization of wild plant them. Communicat
798	4132.	China. Oct. 21, 1060. [4] p. +4 leaves, 4* (XS: 2155.) Radioactive lodine in diagnosis and therapy of cardiovascular diseases, USSR [with list of literature cited]; by A. F. Leshchinskiy. [1960.] [1]+14 leaves, 4* 4 Paper, 50c. (OTS: 50 41,587).
799	4183.	
800	4134.	Oct. 24, 1960. [4] + 4 leaves, 4* (BN: 2163.) Responsibilities of industrial branches in 2d haif of 1960: Construction and necessity of initiating movement to avoid waste, North Vietnam [articles]. Oct. 24, 1960. [1] + 6 leaves, 4*
801	4185.	Kirin's 1959 final and 1960 draft hudget, Communist China; by Wang linan-in Oct 24 1960 [41 n + 25 leaves 4* (58 · 2162)]
802	4186.	We must know writings of revolutionary leaders, Communist China; by Wang Hain nang. Oct 24 1940 [4] p. 17 leaves 4: (89-2161)
803	4142.	 Iluan-ju. Oct. 24, 1960. [4] p. +25 leaves, 4" (85: 2162.) We must know writings of revolutionary leaders. Communist China: by Wang Hain pang. Oct. 24, 1960. [4] p. +17 leaves. 4" (88: 2161.) Erecting 60-meter prestressed concrete trues in one unit by jack lifting method, Communist China. Oct. 27, 1960. [1] +16 p. il. 4" • Paper, Buck (078: 60 - 41,710).
804	4145.	Haud erank brick laying machine: Streamlined for reinforcement binding, Communist China. Oct. 28, 1960. [1]+12 p. 11. 4* Paper, 50c, (OTH: 50 41,711).
805	4147.	International currency and credit relations of HSHR - by A. M. Smirnov
800	4150.	Oct. 31, 1960. $\{1\}$ + a-c + 219 p. 4° Economic problems of industry and mining, Indonesia ; by Husein Kartasas- mita. Nov. 7, 1960. $\{1\}$ + 18 u. 4° Problems involved in development of Swasta Development Bank, Indonesia.
807	4151.	Problems involved in development of Swasta Development linuk, Indonesia, Nov. 8, 1960. [1] + 7 p. 4*
808	4152.	From small native group to combined enterprise, by Sun Hsiu-ch'un; [Strengthen guidance, establish collective weifare enterprises immedi- ately]. Communist China. Nov. 8, 1960. [4]+12 p. 4* (88:2176.) Further strengthen financial administration of people's communes, promote
809		consolidation and development of people's communes, Communist China;
810	4155.	 In Fredulum of Academy of Medical Sciences of URSR [by M. A. Ivanova]. Nov. 3, 1960. [1]+7 leaves, 4° • Paper, 50c, (UTS; 61-11032). Care of infants during ist year of life, USSR; by V. F. Vedrashko. Nov. 7, 1960. [1]+4 leaves, 4° • Paper, 50c, (UTS; 61-11035). Cotton cultivation and trade in Palembang, Indonesia; by A. Sofjan. Nov. 7, 1960. [1]+0.
811	4157.	Care of infants during 1st year of life, USNR; by V. F. Vedrashko. Nov. 7 1960 [11] 44 laws 4 Care of Core of Core of 110.85
812	4158.	
818	4161.	Building materials and techniques in Communist China. Nov. 9, 1960.
814	4162.	Building materials and techniques in Communist China. Nov. 9, 1960. 1 +a+5 leaves $4 = 6$ Paper, 50c. (OTN: 61-11007). Agricultural tax work during last 10 years. Communist China; by Li Shute. Nov. 7, 1960. $[4]+19$ p. 4 (88:2180.) Wroduction cost blancing is factorial methods. Note: Northern Statement 10 years.
815	4106.	Production cost planning in ferrous metallurgy, USSR; by N. Romano- vich. Nov. 8, 1960. [1]+19 p. 4° Paper 50c (OTS:61-11,062).
816	4168.	Under Cardinal's mantle, Hungary (USSR); by A. A. Ivanov. Nov. 8, 1960. [1]+0 leaves, 4*
817 818	4169, 4170.	Laughter and sin, USSR. Nov. 8, 1960. [1] + 8 leaves, 4* Do miracle cures exist? USSR; by V. Rothnov and M. Rothnova. Nov. 8, 1960. [1] + 6 leaves, 4*

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

Mailing Address for All Agencies Listed is Washington 26, D.C., Unless Otherwise Indicated

	JPRS	(series)—Continued
819	4171.	Selected translations on USSR communications (1). Nov. 9, 1960. [1]+
820	4172.	a-b+6 p. 4° • Paper 50c. (OTS: 61-11,024). Reports at Kirin 2d Provincial People's Congress, Communist China. Nov.
821	4173.	10, 1960. [4] $+14$ p. 4° (SS: 1094.) Transportation in Kirin Province, Communist China. Nov. 10, 1960 [4] $+a+14$ p. 4° (SS: 1093.)
822	4174.	Do Biblical commandments teach us to be good? USSR; by P. F. Darman-
823	4184.	skiy, Nov. 10, 1960. [1]+6 leaves, 4° Selected military translations on Eastern Europe (3) [Czechoslovakia,
824	4191.	Hungary, Poland, Rumania]. Nov. 15, 1960. [2] leaves+42 p. 4° Ten years of light industry in Chungking, Communist China. Nov. 16, 1960. [4] p.+7 leaves, 4° (SS: 1105.)
825	4196.	Everyone must establish ideology of agriculture is basic, Communist China.
826		Important technical accomplishments in light industry during 1st 6 months
		of 1959, Communist China. Nov. 21, 1960. [4]+7 leaves, 4° (SS: 3000.)
827		Selected economic articles from Ch'ang-chiang Jih-pao (Yangize dally). Communist China. Nov. 21, 1960. [3]+a+11 p. 4° (SS: 3001.)
828		Path of our country's socialist literature and art, Communist China; by Chou Yang, Nov. 21, 1960, [4]+50 p. 4° (SS: 3002.)
829	4212.	Selections from Ch'iao-wu Pao (Overseas Chinese bulletin) on repatriation and resettlement, Communist China. Nov. 22, 1960. [3]+a+20 p. 4°
830		(SS: 3005.) Textile industry in Communist China. Nov. 22, 1960. [4]+a-b+25 p. 4°
831		(SS: 3004.)
832	4223.	Problems of religious instruction in public schools of Indonesia; by H. Moh. Ansar Surjohadibroto. Nov. 23, 1960. [1]+7 leaves, 4° News of Soviet conferences on physical culture. Nov. 25, 1960. [1]+a+
833		16 p. 4° Conference on automatic control and methods of electrical measurements
		USSR; by A. M. Ilyukovich. July 21, 1960. [1]+9 leaves, 4° Φ Paper. 50c. (OTS: 60-11,973).
834	5175.	Analysis of enterprise economic activity, Communist China: by Yen Fang- wen. Oct. 25, 1960. [2]+6 leaves, 4° (SS: 2010.)
835	5176.	Finance in Communist China. Oct. 19, 1960. [2]+a+17 leaves, 4° (SS: 2011.)
836	5250.	Private and public economy of Indonesia [articles]. Nov. 2, 1960. [1]+ a+24 leaves, 4°
837	5306.	Results of all-China stratigraphic conference, USSR; by N. A. Belyayevskiy, V. A. Vakhrameyev, et al. Oct. 25, 1960. [1]+24 leaves, 4° Φ Paper. 75c. (OTS: 60-41,172).
838	5318.	Excerpts from Communications cable, USSR; by I. I. Grodnev and B. F. Miller. Nov. 14, 1960. [573] p. il. 4° Φ(Price upon application, OTS: 60-41,184).
839		Electrical measurements of non-electric quantities, USSR [with bibliog- raphy]; by A. M. Turichin. Ang. 30, 1960. [875] p. il. 4° Φ Paper, \$8.50 (OTS: 60-41 236).
840		Herald of communications (Vestnik svyazi) no. 2, [Feb.] 1960, USSR. Oct. 10, 1960. [1]+a+1-7a+8-221 p. 11. 4° Φ Paper, \$3.50 (OTS: 60-41,264).
841	5427.	Symbolic programming for electronic computer of Academy of Sciences, Latvian SSR, USSR [with bibliography]; by E. I. Arin' and M. A. Shneps, Oct. 4, 1960. [1]+15 leaves, 4° Φ Paper, 50c. (OTS: 60- 41,270).
842	5477.	Selected articles on medical and economic conditions, Indonesia. Nov. 2. 1960. $[1] + a + 7$ leaves, 4°
843	5478.	Selected articles on Indonesian political parties and labor movement. In- donesia. Oct. 24, 1960. $[1]+a+10$ leaves, 4°
844	5479.	Ministry of labor directive on vacations for various occupations, North Vietnam. Nov. 7, 1960. [1] + 6 leaves, 4°
845	5527.	News of higher educational institutions, Ministry of Higher Education
		USSR: Radio engineering series, v. 2, no. 5. Moscow, 1959 [with bib- liographies]. Sept 26, 1960. [2]+a-c+328 leaves, il. 4° Φ Paper,
846	5545.	\$5.00 (OTS: 60-41,341). Budget of Republic of Indonesia for 1960, Indonesia. Oct. 18, 1960. [1]
847	556 0.	+7 leaves, 4° Burn shock in dogs and effect of neuroplegic substances on its course, USSR; by Ve. M. Gindh, O. L. Pokrovskaya et al. Oct. 10, 1960.
848	5561.	[1] + 18 leaves, 11. 4° Paper, 50c. (OTS: 60-41,374). Study of changes in blood coagulation system in burn disease, USSR [with bibliography]; by V. N. Smidovich and L. I. Gerasimova. Oct. 10, 1960.
849	5581.	 [1] +15 leaves, il. 4° Φ Paper, 50c. (OTS: 60-41,375). Socialist aspirations and economic development, Indonesia. Oct. 21, 1960.
850	5587.	 [1] +a + 94 leaves, 4° Analysis of time relationships in direct ballistocardiography rate, USSR (with bibliography); by M. N. Tumanovskiy and Yu. D. Safonov. Sept.
		20, 1960. [1] + 14 leaves, 4° & Paper, 50c. (OTS: 60-41,389).
		*For Sale by Superintendent of Documents †Distribution Made by Issuing Office
		‡Official Use. Not Available

Page 54

5588. Aortic thrombosis in atherosclerosis, USSR [with bibliography]; by V. S. Smolenskiy. Sept. 20, 1960. [1]+14 leaves, il. 4° Φ Paper, 50c. (OTS: 60-41,390).
5589. Changes in lipid content of blood in patients with hypertension under reserpine therapy, USSR [with bibliography]; by A. A. Kramer. Sept. 20, 1960. [1]+5 leaves, il. 4° Φ Paper, 50c. (OTS: 60-41,391).
5624. Preliminary results of study of therapeutic action of gangleron in coronary insufficiency, USSR [with bibliography]; by S. V. Volosyu. Sept. 20, 1960. [1]+10 leaves, il. 4° Φ Paper, 50c. (OTS: 60-41,425).
5625. Treatment of hypertensive patients with dicolin, USSR [with bibliography]; by Yu. I. Akimov. Sept. 20, 1960. [1]+13 leaves, il. 4° Φ Paper, 50c. (OTS: 60-41,426).
5634. On internal relationship between industrial and agricultural production. Communist China; by Yang Chien-pai. Oct. 26, 1960. [3]+19 p. 4° (SS: 2081.) 851 852 853 254 Communist China; by Yang Chien-pai. Oct. 26, 1960. [3]+19 p. 4° (SS:2081.)
5635. Speeches given at 2d session of 2d National People's Congress, Communist China. Oct. 21, 1960. [3]+a-c+217 leaves, 4° (SS:2082.)
5636. Literary criticism, Communist China [articles; by Li Hsi-fan and Yao Wen-yuan]. Oct. 25, 1960. [3]+a+36 leaves, 4° (SS:2083.)
5638. Iron and steel 1n Communist China [articles]. Nov. 7, 1960. [4] p.+a+30 leaves, 4° (SS:2085.)
5639. Architecture in Communist China [articles]. Nov. 1, 1960. [3]+a+123 p. 11, 4° (SS:2086.)
5640. Translations of selected articles from Jen-min Jih-pao (People's daily) on political and economic subjects, Communist China. Oct. 14, 1960. [3]+a-b+96 leaves, 4° (SS:2087.)
5641. Metallurgical industry in Communist China [articles]. Nov. 8, 1060. [1]+a-b+58 p.4° 4° 4Paper, \$1.50 (OTS: 60-41,438).
5642. Petroleum, synthetic petroleum and coal industries, Communist China [articles]. Oct. 13, 1960. [1]+a+62 leaves, 11. 4° 4° Paper, \$1.75 (OTS: 60-41,439).
5660. Papers on medical sciences, Communist China, Nov. 2, 1960. [1]+a+75 (ATS, 4° 4° Paper, \$2.00 (OTS: 60-41,438).
5664. Monthly advanced wage payment, Communist China; [by Wang Shih-hsin]. Oct. 18, 1960. [4] p.+14 leaves, 4° (SS:2094.)
5666. Public administration in Indonesia [articles]. Nov. 3, 1960. [1]+a+59 leaves, 4° (SS: 2081.) 856 857 858 859 860 861 862 863 864 865 59 leaves, 4º 866 5667. Development in Indonesia; by Ir. S. Dipokusumo. Dec. 1, 1960. [1]+35 p. 40 5678, News of higher educational institutions, Ministry of Higher Education USSR, radio engineering series [with bibliographies], v. 2, no. 3, Moscow, 1959, Oct. 28, 1960. [1]+1-3y, 4-193 leaves, il. 4° Φ Paper, \$3.50 (OTS: 60-41,460). 867 868 5680. Fifth 60 - 41, 462)5684. Tsingtao work report (1957-1958), Communist China; by Li Mu. Oct. 18, 1960. [6]+75 leaves, 4° (SS: 2099.) 5687. Art and literature of ethnic minorities, North Vietnam Oct. 20, 1960. [1]+ 869 870 17 leaves, 4° 5689. Report on 1959 final budget and 1960 draft budget of Tibetan Autonomous Region, Communist China. Oct. 17, 1960. [2]+13 leaves, 4° (SS: 2101.)
5690. Draft 1960 economic plan for Kirin Province, Communist China; [by Yu Kol. Oct. 31, 1960. [3]+33 p. 4° (SS: 2102.) [Report to 3d conference of 2d session of Kirin Provincial People's Congress on May 23, 1960, appearing in Kirin Jhhpao (Kirin daily), Changchun, Kirin Province, May 26, 1960.]
5694. Do not judge things merely by appearance, Communist China. Oct. 20, 1960, [2]+5 leaves, 4° (SS: 2103.)
5695. Let us utilize everything under the sun, Communist China; [by Yang Chilan]. Oct. 27, 1960. [2]+5 leaves, 4° (SS: 2104.)
5699. Agricultural policy of Communist China. Oct. 24, 1960. [2]+6 leaves, 4° (SS: 2107.) 2101.) 872 873 874 875 876 5705. Labor movement in Iraq [articles], Oct. 18, 1960. [2]+a-b+40 leaves. 5707. Chemical industry in Communist China. Oct. 20, 1960. [2]+a+11 leaves, 4° (SS: 2108.)
5709. Rapid growth of new force in Lhasa's handicraft industry, Communist China. Oct. 13, 1060. [2]+2 leaves, 4° (SS: 2111.)
5710. Local railways in Communist China. Oct. 27, 1960. [4] p.+5 leaves, 4° (SS: 2110.)
5713. Mining in Communist China. Oct. 29, 1960. [2]+4 leaves, 4° (SS: 2110.) 877 878 879 880 881 5717. Political affairs in Indonesia. Nov. 22, 1960. [1]+a+65 leaves, 4° 882 5721. Translations from Mimbar Indonesia, Indonesia. Nov. 1, 1960. [2]+a+ 47 p. 4º 5722. Political and economic articles from Indonesian publications, Indonesia. Oct. 10, 1960. [1]+a+15 leaves, 4°
5724. Nine theses of Marhachism [Marxism] and brief explanations of them, Indonesia; by Asmara Hadi. Oct. 25, 1960. [1]+22 p. 4° 883 884 *For Sale by Superintendent of Documents

●For Sale by OTS, Commerce Dept.
●Sent to Depository Libraries

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

Page 55

JANUARY 1961

	JPRS	(series)—Continued
885	5726.	Selected economic translations on Eastern Europe [Bulgaria, Czechoslovakia, Intra-bioc, Poland, Rumania] (225th in series). Oct. 3, 1960. [1] $+a-b+142$ leaves, 11. 4° L.C. card 59-60183
886		Changes in glucose absorption in combined radiation injuries, USSR; by D. A. Golubentsey and N. A. Shevyreva. Oct. 6, 1960. [1]+3 leaves, 4°
887	5731.	Changes in central nervous system in burns, USSR; by S. I. Itkin, Oct.
888	6732.	Labor hygiene when using new insecticide heptachlor in agriculture, USSR; by V. I. Osetrov. Oct. 25, 1960. [1]+5 leaves, 4° Φ Paper, 50c. (OTS: 60-41 504)
889 890	D138.	Fron and steel industry, North Korea. Uct. 14, 1960. [1]+4 leaves, 4°
891	5741.	Selected translations from Tibet Jih-pao (Tibet dally), May 1960, Com-
892	5742.	 Fost and telecommunications in communist china [articles]. Oct. 22, 1960. [4] p. +a+70 leaves, 4° (SS:2109.) Selected translations from Tibet Jih-pao (Tibet dally), May 1960, Communist China. Oct. 22, 1960. [2] + a+13 leaves, 4° (SS:2116.) Selected translations from Ta-chung Jih-pao (Masses daily), May-June 1960, Communist China. Oct. 18, 1960. [123] leaves, 4° (SS:2117.) Modern Korean literature and Han Sor-ya, North Korea. Oct. 17, 1960.
893	5745.	Modern Korean literature and Han Sor-ya, North Korea. Oct. 17, 1960. [1]+14 leaves, 4°
894	5747.	Steel industry, Communist China. Nov. 9, 1960. [1]+5 leaves, 4° (SS: 2120.)
895	5748 .	Leadership must be concrete, Communist China; by Yuan Ching. Oct. 20,
896		Leadership must be concrete, Communist China; by Yuan Ching. Oct. 20, 1960. $[2]+5$ leaves, 4° (SS: 2121.) Development of local industry in provinces, North Vietnam. Nov. 21, 1960. $[1]+3$ p. 4°
897	5751.	Selected translations from Indonesian publications on political and educa- tional subjects Indonesia Oct 18 1960 (11 + 2 + 10 logram 42
898 899	5752. 5753.	 1900. [1]+3 p. 4° Selected translations from Indonesian publications on political and educational subjects, Indonesia. Oct. 18, 1960. [1]+a+10 leaves, 4° Life in Hanoi, North Vietnam. Oct. 28, 1960. [1]+a+8 leaves, 4° Develop agricultural sciences during struggle against drought, Communist China; by K'ang Tl. Nov. 20, 1960. [4] p.+9 leaves, 4° (SS:2123.) Make further use of radioactive isotope, Communist China; by Hslao Furpel. Nov. 20, 1960. [4] p.+4 leaves, 4° [(SS: 2124.)] Indonesian press. Nov. 7, 1960. [1]+a+38 p. 4°
900	5 754.	Make further use of radioactive isotope, Communist China; by Hslao
901	5762.	Indonesian press. Nov. 7, 1960. [1] + a + 38 p. 4°
902	0101.	by D. Ye. Okhotsimskiy et al. Oct. 14, 1960. [1]+93 p. il. 4° Φ Paper.
903	5771.	\$2.25 (OTS: 60-41,520). Lenin's forecasts are being transformed into reality, USSR [with bibliog- raphy]. Oct. 10, 1960. [1]+13 leaves, 4° Φ Paper, 50c. (OTS: 60- 41,523).
904	5773.	 Operation on dry heart (from material of 11th scientific session of Institute of Surgery imeni A. V. Vishnevskiy of Academy of Medical Sciences USSR), USSR; by M. N. Arshinova and V. I. Burakovskiy, Oct. 19, 1960. [1]+11 leaves, 4° Φ Paper, 50c. (OTS: 60-41,525). Conference on problem of acute radiation sickness, USSR; by L. G. Ratganz. Oct. 19, 1960. [1]+11 leaves, 4° Φ Paper, 50c. (OTS: 60-41,526). Contactless magnetic devices for control systems, USSR; by L. I. Gutemakher, et al. Oct. 7, 1960. [65] leaves, 11. 4° Φ Paper, \$1.75 (OTS: 60-41,531).
905	5774.	Conference on problem of acute radiation sickness, USSR; by L. G. Ratgauz. Oct. 19, 1960. [1]+11 leaves. 4° & Paper 50c (OTS: 60-41526)
906	5779.	Contactless magnetic devices for control systems, USSR; by L. I. Gute- makher, et al. Oct. 7, 1960. [65] ieaves, il. 4° Φ Paper, \$1.75 (OTS: 60-41.531).
907	0100.	USSR [with bibliography]; by Ya. F. Berezhnoy. Oct. 13, 1960. [70] leaves, il. 4° Paper, \$1,75 (OTS: 60-41,532)
908	0104.	Beda, et al. Oct. 11, 1960. $[1]+24$ leaves, 4° Φ Paper, 75c. (OTS: $60-41.540$).
909		Energy distribution of gamma-ray quanta in atmospheric layer near earth's surface, USSR [with bibliography]; by R. M. Kogan and Sh. D. Fried- man. Oct. 20, 1960. [41] p. il. 4° & Paper, \$1.00 (OTS: 60-41.549).
910	5787.	man. Oct. 20, 1960. [41] p. 11. 4° Φ Paper, \$1.00 (OTS: 60-41,549). Results of research on natural aerosols over various regions of USSR, USSR [with bibliography]; by A. G. Laktionov. Oct. 20, 1960. [1]+21 leaves, il. 4° Φ Paper, 75c. (OTS: 60-41,550).
911	5796.	Trends of development of research and application of chemical plant pro- tection agents in China; by Z. Eckstein. Oct. 21, 1960. [2]+17 p. 4° Φ Paper, 50c. (OTS: 60-41.559).
912	5802.	Mechanism of predetonational fame propagation in rough tubes, USSR [with list of references]; by V. S. Babkin and L. S. Kozachenko, Oct. 11, 1960. [1] + 7 leaves. 4° & Paper. 50c. (OTS: 60-41651).
913	5 8 05 .	Dissertations for degrees in science and engineering defended at USSR higher educational institutions (Knizhnaya letopis, nos. 41-45, 1959). Oct 20, 1960, [11-43] legges 4° de Papar S100 (OTS: 60-41564).
914	5807	All-Union conference on electrical traumatism, USSR; by L. I. Shulutko. Oct. 10, 1960. [1]+9 leaves 4° & Paner 50c (OTS: 60-41.566)
915	5811.	 Results of research on natural aerosols over various regions of USSR, USSR [with bibliography]; by A. G. Laktionov. Oct. 20, 1960. [1]+21 leaves, 11. 4° Paper, 75c. (OTS: 60-41,550). Trends of development of research and application of chemical plant protection agents in China; by Z. Eckstein. Oct. 21, 1960. [2]+17 p. 4° Paper, 50c. (OTS: 60-41,559). Mechanism of predetonational flame propagation in rough tubes, USSR [with list of references]; by V. S. Babkin and L. S. Kozachenko. Oct. 11, 1960. [1]+7 leaves, 4° Φ Paper, 50c. (OTS: 60-41,651). Dissertations for degrees in science and engineering defended at USSR higher educational institutions (Knizhnaya letopis', nos, 41-45, 1959). Oct. 20, 1960. [1]+33 leaves, 4° Φ Paper, \$1.00 (OTS: 60-41,564). All-Union conference on electrical traumatism. USSR: by L. I. Shulutko. Oct. 10, 1960. [1]+9 leaves, 4° Φ Paper, 50c. (OTS: 60-41,566). Role of integrative systems of organism in development of pathological process, USSR; by P. D. Gorizontov. Oct. 10, 1960. [1]+24 leaves, 4° Φ Paper, 75c. (OTS: 60-41,571). Effect of nitranol on tone of large arterial vessels in patients with angine
916	5814	Effect of nitranol on tone of large arterial vessels in patients with angina pectoris according to rate of propagation of pulse wave, USSR [with bibliography]; by Ye. I. Zhnrov. Oct. 12, 1960. [1]+12 leaves, 1. 4* \$\$\$ Paper, 50c. (OTS; 60-41,574).
		· * * post out. (010, 00 - 14,017).
		*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office ‡Official Use. Not Available

Page 56

917	5815.	Vectorcardiographic diagnosis of left ventricular hypertrophy, USSR [with bibliography]; by M. B. Tartakovskiy. Oct. 10, 1960. [28] leaves, il. 4° Φ Paper, 75c. (OTS: 60-41,575).
918	5816.	• Paper, 75c. (OTS: 60-41,575). Normal vectorcardiogram and its variants in persons of different ages, USSR [with bibliography]; by O. V. Aleksandrov. Oct. 10, 1960. [1]+
919	5817.	Φ Paper, 75c. (UTS: 60-41,6(5). Normal vectorcardiogram and its variants in persons of different ages, USSR [with bibliography]; by O. V. Aleksandrov. Oct. 10, 1960. [1] + ϑ leaves, $4^{\circ} \Phi$ Paper, 50c. (OTS: 60-41,576). Effect of tiphen on ballistocardiogram in patients suffering from coronary insufficiency, USSR [with bibliography]; by R. I. Mangushev. Oct. 10, 1960. [1] +8 leaves, $4^{\circ} \Phi$ Paper, 50c. (OTS: 60-41,577). Condition of antitoxic function of liver in matients suffering from chronic
920	5818.	alcoholism during period of acute alcoholic intoxication and in period of abstinence from alcohol, USSR [with bihliography]; by M. S. Baku- menko. Oct. 10, 1960. [1]+10 leaves, 4° & Paper, 50c. (OTS: 60-
921	5821.	41,578). On routine of rest and protection of heart in myocardial infarction, USSR.
922	5823.	On routine of rest and protection of heart in myocardial infarction, USSR. Oct. 10, 1960. [1]+6 leaves, 4° Φ Paper, 50c. (OTS: 60-41,581). Obtaining of record-high temperatures, USSR [with bibliography]; by Ya. B. Zel'dovich and O. I. Leypunskiy. Oct. 10, 1960. [1]+5 leaves, il. 4°
923	5824.	B. Zel'dovich and O. I. Leypunskiy. Oct. 10, 1960. [1]+5 leaves, il. 4°
924	5825 .	60-41,584). Use of M-2 electronic digital computer (brief report), USSR; by A. L. Brudno and Yu. A. Lavrenyuk. Oct. 10, 1960. [1]+17 leaves, il. 4° Φ Paper, 50c. (OTS: 60-41,585).
925	5827.	Recombination of hydrogen atom in adsorbed layer, USSR [with bibliog- raphy]; by O. I. Leypunskiy. Oct. 17, 1960. [1]+28 leaves, il. 4° Φ Paper, 75c. (OTS: 60-41,586).
926	5834.	Electronics education in Communist China. Nov. 11, 1960. $[1] + a + 34$
927	5835.	leaves, il. 4° & Paper, \$1.00 (OTS: 60-41,593). Certain juridical questions among activities of International Court during
928	5836.	Certain juridical questions among activities of international Court during 1959, USSR; by F. I. Kozhevnikov. Oct. 11, 1960. [28] leaves, 4° Soviet machine building, no. 28, selected translations. Oct. 17, 1960. [1] +a+37 leaves, il. 4° & Paper, \$1.00 (OTS: 60-41,594). [1] +a+37 leaves, il. 4° & Paper, \$1.00 (OTS: 60-41,594).
929	5837.	$[1]+a+37$ leaves, ii. 4° Φ Paper, \$1.00 (OTS: 60-41594). Public health and medicine in Chinese People's Republic; by Chin Hsin- chung and I. G. Kochergin. Oct. 31, 1960. [2]+ii+[494] p. ii. 4° Φ Paper, \$6.00 (OTS: 60-41,604).
930	5839.	• Paper, \$6,00 (0TS: 60-41,604). Application of semiconductor devices in computer technique, USSR [with bibliography]; by Ye. I. Mamonov and Yu. I. Sharapov. Oct. 14, 1960. 1691 Journe 11 40. A Device 15 0 (OTS). 60 (1 600).
931	5840.	 Tabler, 30.00 (013:00-41,009). Application of semiconductor devices in computer technique, USSR [with bibliography]; by Ye. I. Mamonov and Yu. I. Sharapov. Oct. 14, 1960. [58] leaves, 11. 4° • Paper, \$1.50 (OTS: 60-41,609). Use of mirror-lens objectives in photographing artificial earth satellites, USSR [with list of literature]; by N. V. Yakovlev. Oct. 18, 1960. [1]+15 leaves, 11. 4° • Paper, 50c. (OTS: 60-41,610). Or heretheoic of quada stationary surface layer in theory of turbulent
932	9041'	diffusion of heavy aerosol in boundary layer of atmosphere, USSR [with bibliography]; by I. L. Karol'. Oct. 13, 1960. [1]+10 p. 4° Φ Paper,
933	5843.	Coal industry and electrical industry, Communist China [articles]. Oct.
934	5844.	Selected articles on trade developments and foreign relations, Communist
935	5845.	blc. (UTS; 60-41,61). Coal industry and electrical industry, Communist China [articles]. Oct. 24, 1960. [2]+a+19 p. 4° (SS:2137.) Selected articles on trade developments and foreign relations, Communist China. Nov. 9, 1960. [4]+a+41 p. 4° (SS:2138). Tsinghai party work report, Communist China. Oct. 31, 1960. [3]+63 p. 4° (SS:2138.) Lapor in Communist China [articles]. Nov. 1, 1960. [4] p.+a+27
936	0010.	have the (SS, 9149)
937	58 50.	Urban people's communes, Communist China; [by] Takuma Toshitada and Jabiliana Shiraru Nay 28 1960 [4]+24 p 4º (SS: 2143)
938 939		Theaves, 4° (35.2142.) Urban people's communes, Communist China; [by] Takuma Toshitada and Ishikawa Shigeru. Nov. 28, 1960. [4]+24 p. 4° (SS: 2143.) Kurdish vanguard party in Iraq. Nov. 23, 1960. [1]+a+17 leaves, 4° Public administration Indonesia, Indonesia [articles]. Nov. 3, 1960. [1]+ $a+13$ leaves, 4°
940		Certain data on action of uranium and its compounds on human organism, USSR [with bibliography]; by O. S. Andreyeva. Oct. 24, 1960. [1]+
941	5859.	10 leaves, $4^{\circ} \Phi$ Paper, 50C. (OTS: 60-41,616). Results of decontamination of UFA water system by ultraviolet irradia- tion from AKKh apparatus. USSR: by Ya. N. Askerova. Oct. 24, 1960. [1]+3 leaves, $4^{\circ} \Phi$ Paper, 50c. (OTS: 60-41,617). Effect of globerellin on plant growth and development, USSR [articles, with bibliographies]. Nov. 4, 1960. [1]+a+40 p. il. $4^{\circ} \Phi$ Paper, \$1.25
942	5860.	Effect of globerellin on plant growth and development, USSR [articles, with bibliographies]. Nov. 4, 1960. $[1]+a+40$ p. il. 4° Φ Paper, \$1.25
943	5861,	 With infinites), Nov. 7, 1900. [1] + 2 + 90 p. fl. 4 - 9 + 1 dept, 91.23 (OTS: 60-41,618). Chronicle, session of Department of Chemical Sciences of Academy of Sciences USSR, held Oct. 15-16, 1959, USSR; by L. G. Makarova. Oct. 21, 1960. [1] + 11 leaves, 4° & Paper, 50c. (OTS: 60-41,619). Measures for further improvement of medical service to people and protection of health of nonvietime of USSR USSR. Oct. 20, 114.
944	5862 .	tection of nearth of population of obott, population of addition [1]
945	5864.	15 leaves, $4^{\circ} \oplus Paper$, 50c. (OTS: 60-41,620). Economic and military report on Albania (May-June 1960) (25th in series). Oct. 10, 1960. [1]+a-d+41 p. 4°
946		L.C. card 58-61590 Development of chemical industry in Bulgarian People's Republic, USSR; by N. Videnov. Oct. 18, 1960. [1] +7 leaves, 4° Paper, 50c. (OTS: 60-41,624).
		*For Sale by Superintendent of Documents

.

.

●For Sale by OTS, Commerce Dept. ●Sent to Depository Libraries

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

Page 57

	JPRS	(series)—Continued
947	5867.	Pressure in shock wave with intense spark discharge, USSR [with bibliog- raphy]; by I. M. Astrakhan. Oct. 18, 1960. [1]+9 leaves, 11. 4° Φ Paper, 50c. (OTS: 60-41,625).
948	5868.	Equation of state and thermodynamic properties of propylene, USSR [with bibliography]; by Ya. Z. Kazavchinskiy and V. A. Zagrouchenko. Oct. 18, 1960. [1]+8 leaves, 4° Φ Paper, 50c. (OTS: 60-41.626).
949	5870.	Article by L. A. Rossovskiy, A. I. Shostatskiy and L. S. Zilberfarb, Con- cerning certain concepts in works of K. A. Vlasov and their role in prospecting for and evaluating rare metal pegmatites, USSR [with bibli- ography]; by A. A. Beus. Oct. 18, 1960. [1]+6 leaves, 4° Φ Paper, 50c. (OTS: 60-41,629).
950	5871.	Acceleration of discharge plasma and production of strong shock waves in chamber with coaxial electrodes, USSR [with bibliography]; by S. R. Kholev and D. S. Poltavchenko. Oct. 18, 1960. [1]+9 leaves. II. 4° Φ Paper, 50c. (OTS: 60-41.628).
951		Economic development in Indonesia [articles]. Nov. 21, 1960. [1]+a+
952	5875.	On composition and disposition of patients in USSR psychiatric institu- tions, USSR; by A. M. Rapoport. Oct. 15, 1960. [1]+25 leaves, 4°
953	5880.	 2.2 leaves, 4² On composition and disposition of patients in USSR psychiatric institutions, USSR; by A. M. Rapoport. Oct. 15, 1960. [1]+25 leaves, 4^o Φ Paper, 75c. (OTS: 60-41,634). Scientific notes (Problems of cybernetics), USSR; by S. N. Braynes, A. V. Napalkov, and V. B. Svechinskiy. Oct. 18, 1960. [214] p. il. 4^o Φ Faper, \$3.50 (OTS: 60-41,639). Control of infectious diseases in 7-year plan, USSR; by V. M. Zhdanov. Oct. 17, 1960. [1]+13 leaves, 4^o Φ Paper, 50c. (OTS: 60-41,640). Effect of ranyoolis alkaloids on renal hemodynamics in hypertension. USSR
954	5882.	Control of infectious diseases in 7-year plan, USSR; by V. M. Zhdanov. Oct. 17, 1960. [11-13] leaves 4° & Paner, 50c. (OTS: 60-41.640)
955	5883.	Effect of rauwolfia alkaloids on renal hemodynamics in hypertension, USSR [with bibliography]; by P. I. Mishchenko. Oct. 17, 1960. [1]+17 leaves, il. 4° Φ Paper, 50c. (OTS: 60-41,641).
956	5884.	Resistance of renal vessels in hypertensive patients treated with reservine, USSR [with bibliography]; by N. S. Leont'yeva. Oct. 17, 1960. [1]+ 19 leaves, 4° & Paper, 50c.
957	5885.	Effect of reservine on coronary circulation in hypertension, USSR [with bibliography]; by S. K. Kiseleva. Oct. 17, 1960. [23] leaves, il. 4° \$\phi\$ Paper, 50c. (OTS: 00-41.643).
958	5886.	Therapy of cardiac insufficiency with convaliatoxin, USSR [with bibliog- raphy]; by V. I. Chernov. Oct. 17, 1960. [1]+24 leaves, il. 4° Φ Paper, 75c. (OTS: 60-41,644).
959	5887.	Indications for surgical treatment of mitral-aortic stenoses, USSR [with bibliography]; by G. M. Solov'yev. Oct. 17, 1960. [1]+16 leaves, U. 4° Φ Paper, 50c. (OTS: 60-41,645).
960	5888.	Changes in QRS complex in myocardial infarction, USSR [with bibliog- raphy]; by T. B. Korenevskaya. Oct. 17, 1960. [1]+31 leaves, 11. 4° Φ Paper, \$1.00 (OTS: 60-41,646).
961		Electrocardiographic analysis of auricular arrhythmias, USSR [with bibli- ography]; by P. M. Zlochevskiy, Oct. 17, 1960. [1]+1-4b+5-20 leaves 11 42 d Paper 756 (OUTS 60.41 417)
962	5890.	Significance of time interrelationships in ballistocardiographic analysis, USSR [with bibliography]; by Ye. V. Erina. Oct. 25, 1960. [24] leaves, il 4° & Paner 75c (OTS: 60-41 648)
963	0001.	Soviet abstracts: Biology, see: G, Zooparasitology, book 5, 1953, abstracts 19638-744. Oct. 1960. [1] +a +40 leaves, 4° [Translations of ab- stracts of articles which were originally published in Sino-Soviet bloc and in Yugoslavia.]
964	5896.	Cultural and educational problems, Communist China. Nov. 16, 1960. [4] p.+a+51 leaves, 4° (SS:2147.) Textile industry and local development in Indonesia. Nov. 14, 1960.
965		$1 1 1 + 8 \rightarrow 8 198 \text{ Ves}, 49$
966	5901.	Directive on care and breeding of livestock, Communist China. Nov. 7. 1960. [4] p.+3 leaves, 4° (SS: 2150.)
967		Directive on care and breeding of livestock, Communist China. Nov. 7. 1960. [4] p.+3 leaves, 4° (SS:2150.) Development of metallurgical industry in People's Republic of China: by Wolfgang Kuentscher. Nov. 2, 1960. [1]+7 p. 4° Φ Paper. 50c. (OTS: 60-41,662).
968		Translations of articles from Jen-min Jih-pao on economic and political subjects, Communist China. Nov. 17, 1960. [4] p.+a+47 leaves, 4° (SS:2152.)
969		Selected articles from Kuang-ming Daily on ideological subjects, Communist China. Nov. 21, 1960. [4] p.+a+20 leaves, 4° (SS: 2154.)
970		On possible cause of changes in sun-atmosphere relationship, USSR [with bibliography]; by L. A. Vitel's. Oct. 21, 1960. [1]+13 leaves, il. 4° \$\Delta\$ Paper, 50c. (OTS: 60-41,664).
971		Speeches given at 2d session of 3d National Committee on Chinese People's Political Consultative Conference, Communist China. Oct. 21, 1960. [4]+38 leaves, 4° (SS: 2157.)
972		On production and application of glass-reinforced plastics, USSR; by L. Trandmfilova. Oct. 27, 1960. [1]+8 leaves, 4° Φ Paper, 50c. (OTS: 60-41,675).
973	5931.	Problems of safety during casting and processing of titanium alloys, USSR; by B. M. Zhohinskiy, et al. Oct. 27, 1960. [1]+7 leaves, 4° Φ Paper, 50c. (OTS: 60-41,676).
		*For Sale by Superintendent of Documents
		†Distribution Made by Issuing Office ‡Official Use. Not Available

Page 58

.

.

ł,

974	5932.	Rules of conduct in contaminated area, USSR; by V. A. Medvedev. Oct.
975	5933.	New technology in service of 7-year plan, USSR; by K. P. Miroshnichenko.
976	5938,	Rules of conduct in contaminated area, USSR; by V. A. Medvedev. Oct. 25, 1960. [1]+1+58 leaves, 11. 4° Φ Paper, \$1.00 (OTS: 60-41,677). New technology in service of 7-year plan, USSR; by K. P. Miroshnichenko. Oct. 26, 1960. [1]+83 leaves, 11. 4° Φ Paper, \$2.25 (OTS: 60-41,678). Soviet initiative in control of cancer supported by UN General Assembly. Oct. 31, 1960. [1]+7 leaves, 4° Φ Paper, 50c. (OTS: 60-41,683). Clinical chapters in control or system during leaving radiation tracet
977	5939.	Clinical changes in cardiovascular system during ionizing radiation treat-
		ments, USSK [with bibliography]; by V. V. Zodiyev, I. M. Yakhnich, et al. Oct. 31, 1960. $[1] + 14$ p. il. 4° Φ Paper, 50c. (OTS: 60-41,684).
978	5943.	Socialist transformation of agriculture in Mongolian People's Republic, USSR; by G. S. Matveyeva. Oct. 25, 1960. [1]+167 p. 4°
979	5944.	 Oct. 31, 1960. [1]+7 feaves, 4° 6 Paper, 50c. (OTS: 50-41,583). Clinical changes in cardiovascular system during lonizing radiation treatments, USSR [with bibliography]; by V. V. Zodiyev, I. M. Yakhnich, et al. Oct. 31, 1960. [1]+14 p. il. 4° 6 Paper, 50c. (OTS: 60-41,684). Socialist transformation of agriculture in Mongolian People's Republic, USSR; by G. S. Matveyeva. Oct. 25, 1960. [1]+167 p. 4° Use of radioactive isotopes for determining atmospheric turbulence, USSR [with bibliography]; by N. N. Aleksandrov. Oct. 25, 1960. [1]+14 Ieaves, II. 4° 6 Paper, 50c. (OTS: 60-41,690).
980	0010.	bibliography]; by V. A. Zimin. Oct. 25, 1960. [1]+39 p. il. 4° Paper. \$1.00 (OTS: 60-41.691).
981	5946.	Explosion and its utilization, USSR; by G. I. Pokrovskiy. Oct. 25, 1960. [1]+102 p. 11. 4° Φ Paper, \$2.50 (OTS: 60 41.692).
982		
983	5949.	[with bibliography]; by A. Kuznetsov, USSR. Oct. 25, 1960. [1]+11 leaves, ll. 4° Φ Paper, 50c. (OTS: 60-41,694). Investigation of peuetration of pressure below surface of compressible fluid, USSR [with one reference]; by A. G. Bagdoyev. Oct. 27, 1960. [1]+13 leaves, ll. 4° Φ Paper, 50c. (OTS: 60-41,695).
984	5950.	News of higher educational institutions, Ministry of Higher Education, [USSR], radio engineering series [with bibliography], v. 2, no. 2, Moscow, 1959. Oct. 26, 1960. [231] p. 11. 4° 6 Paper, \$3.50 (OTS; 6:0-41,696). Some aspects of industrialization in Indonesia; [by S. Azhari]. Nov. 28,
985		
986 987	5960. 5962.	New factories established, Indonesia. Nov. 7, 1960. [1]+2 leaves, 4° Soviet abstracts: Biology, sec. B. general and special zoology, insects, book
		New factories established, Indonesia. Nov. 7, 1960. [1]+2 leaves, 4° Soviet abstracts: Biology, sec. B, general and special zoology, insects, book no. 4, 1959, abstracts 16082-371. Oct. 25, 1960. [1]+73 leaves, 4° Φ Paper, \$1.00 (OTS: 60-41,699). L.C. card 58-61012
988	2694.	selected economic translations on Eastern Europe [Poland] (239th in series). Nov. 7, 1960. [127] leaves, 11, 4° L.C. card 59-60183
989	5966.	6th all-Union meeting on low temperature physics, USSR; by R. Chentsov. Oct. 27, 1960. [1]+27 leaves, 4° Φ Paper, 75c. (OTS: 60-41,700). Solls and natural environment of China [with bibliography]; by V. A.
990	5967.	Solls and natural environment of China [with bibliography]; by V. A. Koyda Oct 31 1960 [750] p il 49
991	5970.	Kovda. Oct. 31, 1960. [750] p. 11. 4° News of higher educational institutions, Ministry of Higher Education, radio physics series, v. 2, no. 3, Moscow, 1959, USSR [with bibliog- raphics]. Nov. 16, 1960. [303] p. 11. 4° Φ Paper, \$4.00 (OTS: 60- 41704)
992		41,704). Selected economic translations on Eastern Europe [Intra-bloc, Hungary] (241st in series). Nov. 1, 1960. [1]+a+97 p. 11. 4°
		L.C. card 59-60183
993	5972.	Selected economic translations on Eastern Europe (242d in series) [East Germany, Hungary, Poland]. Nov. 1, 1960. [1]+a+117 p. il. 4 ^c L.C. card 59-60183
994	5979.	L.C. card 59-60183 Emerald mines (of Urals); by K. A. Vlasov and Ye. I. Kutukova, USSR.
995	5981.	L.C. effed 59-00185 Emerald mines (of Urals); by K. A. Vlasov and Ye. I. Kutukova, USSR. Nov. 1, 1960. [109] leaves, ll. 4° ϕ Paper, \$2.50 (OTS: 60-41,716). Soviet machine building, no. 30, selected translations. Nov. 10, 1960. [1] +a leaves+24 p. il. 4° ϕ Paper, 50c. (OTS: 61-11033). Television technique in astronomy, USSR; by Nikolai F. Koprovich. Nov. 1, 1960. [1] +73 leaves, il. 4° ϕ Paper, \$2.00 (OTS: 60-41,727). Contribution of Soviet astronomy, USSR; by A. A. Mikhaylov. Nov. 17, 1960. [1] +19 leaves, il. 4° ϕ Paper, 50c. (OTS: 60-41.663). Veterinary medicine in USSR; by A. Micnoux and A. Penionzhko. [1] +
996	5990.	[1] + a leaves + 24 p. il. 4° Φ Paper, 50c. (OTS: 61-11033). Television technique in astronomy, USSR; by Nikolai F. Koprovich. Nov. 1,
997	5992.	1960. [1] $+73$ leaves, il. 4° Φ Paper, \$2.00 (OTS: 60-41,727). Contribution of Soviet astronomy, USSR; by A. A. Mikhaylov. Nov. 17,
998	5993.	1960. [1]+19 leaves, il. 4° ϕ Paper, 50c. (OTS: 60-41.663). Veterinary medicine in USSR; by A. Mironov and A. Penionzhko. [1]+
999	6060.	12 leaves, il. 4° Φ Paper, 50c. (OTS: 60-41,729). All-state conference of KSC, step into bright future, Czechoslovakia. Oct.
1000	6119.	Veterinary medicine in USSR; by A. Mironov and A. Penionzhko. [1]+ 12 leaves, 11. 4° Φ Paper, 50c. (OTS: 60-41,729). All-state conference of KSC, step into bright future, Czechoslovakia. Oct. 7, 1960. [1]+17 p. 4° Communist China digest. no. 26 [with list of current translations on Generative of the light of the list of current translations on
1001	6136.	Communist China]. Oct. 18, 1960. [4] - a-f+114 p. 4° (SS: 1081.) Influence of surface layer of atmosphere on diffusion of heavy homogeneous
		Communist China]. Oct. 18, 1960. $[4]_{+n}-f_{+1}$ (SS : 1081.) Influence of surface layer of atmosphere on diffusion of heavy homogeneous admixture from high instantaneous point source, USSR [with bibliog- raphy]: by I. L. Karol. Oct. 21, 1960. [1]+10 p. 4° Φ Paper, 50c.
1002		
		[with bibliography; by S. G. Malakhov and others]. Oct. 24, 1960. [1]+15 p. ii. 4° • Paper, 50c. (OTS: 60-31.868).
1003	6144.	 Space and time variations of natural radioactivity of atmosphere, USSR [with bibliography; by S. G. Malakhov and others]. Oct. 24, 1960. [1]+15 p. il. 4° Φ Paper, 50c. (OTS: 60-31.868). Fourth all-Union conference on liquid state of matter, Ukraine; by H. P. Roshcbyna. Oct. 25, 1960. [1]+12 p. 4° Φ Paper, 50c. (OTS: 60-31.869).
1004	6154.	Turkey following revolution; by M. Ploumidis. Oct. 24, 1960. [1]+a+ 17 p. 4°
1005	6158.	Progress in vocational education and study of communist philosophy and ideology in Communist China [articles]. Oct. 27, 1960. [3]+a+10 p. 4° (SS: 1085.)
		*For Sale by Superintendent of Documents

◆For Sale by OTS, Commerce Dept.
 ◆Sent to Depository Libraries

	JPRS	(series)—Continued
1006	6159.	Questions on formation of Communist China's bourgeoisie and proletariat;
1007	6165.	Speeches given at 2d session of 2d National People's Congress, Communist
1008	6170.	 (Bohthat) Questions on formation of Communist China's bourgeoisie and proletariat; [by Wan Shu-1]. Oct. 27, 1960. [2]+7 leaves, 4° (SS: 1086.) Speeches given at 2d session of 2d National People's Congress, Communist China. Nov. 11, 1960. [4]+a-d+219 p. 4° (SS: 109.) Conspiracles of I.F.F.T.U. against African and Arab workers, Egypt; by Mahmoud al-Ajami and Abdul Moneim el-Ghazali. Oct. 28, 1960. [1]+ a+35 p. 4°
1009	6173.	Machine building in Communist China in 1959 [with list of references; by Yu. N. Avanasev]. Oct. 28, 1900. [1]+1-1a, 2-5 p. 4°
1010	6177.	 L.C. chromosometric and the second sec
1011	6179.	Distribution of hydrogeological stations in USSR; [by A. A. Konoplyant- sev]. Oct. 31, 19:00. [1]+8 p. 4° Paper, 50c. (OTS: 60-31,883). Scientific conference devoted to question of role of nervous system types
1012		
1013	6191.	ian SSR: [by M. S. Krasnovska and T. A. Dzhogeve]. Oct. 31, 1960. [1]+4 leaves, 4° Φ Paper, 50c. (OTS: 60-31,885). Certain controversial problems of contemporary burn treatment, USSR [with bibliography]. Oct. 31, 1960. [1]+7 leaves, 4° Paper, 50c. (OTS: 60-31,892).
1014	6192.	Development of cooperative movement in Indonesia. Nov. 8, 1960. [1]+ 5 leaves, 4°
1015		Introduction concerning Indonesian political manifesto. Nov. 8, 1960.
1016	6194.	 [11] + 14 p. 4" [11] + 14 p. 4" [12] + 14 p. 4" [13] + 14 p. 4" [14] + 14 p. 4" [15] And of development of scientific techniques of socialist society is to combine foreign and native methods, Communist China; (by Yu Kuel-ch'un]. Nov. 8, 1960. [1] + 7 leaves, 4° 4° 4° 4° 4° 4° 4° 4° 4° 4° 4° 4° 4°
1017 1018	6197. 6201.	Resettlement efforts in Indonesia. Nov. 8, 1960. [1]+2 leaves, 4° Selected Soviet military translations, no. 47 (materials on PVO rocket
		units). Nov. 7, 1960. [1] + 27 p. 4° L.C. card 59-61686
1019	6202.	Herald of communications (Vestnik svyazi), no. 11, [Nov.] 1947, USSR. Nov. 4, 1960. [1]+a+70 p. ll. 4° Paper. \$1.75 (OTS: 61-11.003).
1020	6203.	Herald of communications (Vestnik svyazi), no. 11, [Nov.] 1947, USSR. Nov. 4, 1960. [1] $+a + 70$ p. 11. 4° Paper, \$1.75 (OTS: 61-11,003). Research and introduction plans of institutions of Department of Technical Sciences of Academy of Sciences Ukrainian SSR for 1960. Nov. 4, 1960. [1] +3 leaves, 4° Φ Paper, 50c. (OTS: 61-11,001).
1021	0204.	must China: by Sup Chila to Nor 9 1960 [1] + 19 n II 49
1022	6205.	Tobacco production, census preparations, and foreign investments in In- donesia: [articles]. Nov. 8, 1960. $[1]+a+9$ leaves, 4°
1023	6207.	Tobacco production, census preparations, and foreign investments in In- donesia; [articles]. Nov. 8, 1960. [1]+a+9 leaves, 4° Comprehensive use of wood in Communist China; by Li Fan-wu. Nov. 8, 1960. [4] p.+5 leaves, 4° (SS: 1092.)
1024	6209.	New USSR state standards for railroad clearances; by A. B. Ostrov. Nov. 9, 1960. $[1] + 26$ p. 11. 4°
1025	6211.	Communist China digest, no. 27 [with list of current translations]. Nov. 8, 1960. [4] $+a-g+115$ p. 4° (SS: 1089.)
1026	6214.	Development of socialist industry in Rumania. Nov. 8, 1960. [1]+300 p. II. 4°
1027	6215.	Index of La Stampa and La Stampa sera, Oct. 17-25, 1960, no. 24. Nov. 9, 1960. [1]+8 p. 4° L.C. card 58-60868
1028	6216.	Selected Eastern Europe sociological translations, no. 33 [Yugoslavia, Bul- garia and Hungary]. Nov. 10, 1960. [1] + a + 43 p. 4° L.C. card 59-61088
1029	6217.	Soviet-Chinese friendship is indissoluble, USSR. Nov. 8, 1960. [1]+9 p. 4°
1030	6218.	Art against religion, USSR; by Ya. Rabinovich. Nov. 8, 1960. [1]+5 leaves, 4°
1031 1032		Foreign trade of USSR in 1959. Nov. 14, 1960. [1] $+a-d+269$ p. 4°. Russian journal reports on underdeveloped countries. Nov. 10, 1960. [1] $+a+17$ p. 4°
1033	6222.	Soviet research and developments in insecticides and methods of application. Nov. 14, 1960. [1] + a + 25 p. 11. 4° Φ Paper, 75c. (OTS: 61-11.031).
1034	6223.	Nationalism and clericalism, 2 forms of anti-popular ideology, USSR; [by]
1035	6224.	Ya. Minkyavicbyus. Nov. 11, 1960. [1] +7 leaves. 4° V. I. Lenin and problem of peaceful coexistence, USSR. Nov. 11, 1960. [1] + 18 p. 4°
1036	6225.	Soviet-Chinese friendship is indissoluble. Nov. 11, 1960. [1]+a+3 leaves, 4°
1037	6227.	Economic developments in Indonesia [articles]. Nov. 11, 1960. [1]+a+
1038	6229.	36 p. 4° News of Siberian Department of Academy of Sciences, USSR [articles]. Nov. 11, 1960. [1] + a + 8 p. 4° Φ Paper, 50c. (OTS; 61-11,034).
1039	6230.	Nov. 11, 1960. $ 1 +a+8$ p. 4° Φ Paper, 50c. (OTS; 61-11,034). New chemical methods for determining toxic substances in air, USSR. Nov. 11, 1960. [1]+6 leaves, 4° Φ Paper, 50c. (OTS; 61-11018).
		*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office ‡Official Use. Not Available

Page 60

6231. Reproduction of labor power in USSR and balance of labor lwith bibliography; by M. Ya. Sonin. Nov. 14, 1960. [1]+a-e+391 p. 4° 6234. Selected Soviet military translations, no. 39, (materials on Soviet Air Force). Nov. 16, 1960. [2]+a+18 p. 4° L.C. card 59-61686 6237. V. I. Lenin on principle of peaceful coexistence of 2 systems; by Mikh. Osipov. Nov. 16, 1960. [1]+15 p. 4° 6238. Workers self-management and division of labor in Yugoslavia; [by Stane Kavcic]. Nov. 15, 1960. [1]+13 p. 4° 6241. Aswan high dam and water for Egypt; by Aswan, Colonel Water. Nov. 14, 1960. [1]+18 p. 4° 6242. Selected Soviet military translatious, no. 44 (materials on civil defense). Nov. 16, 1960. [1]+a+31 p. 4° 6243. Important part of higher education, USSR. Nov. 14, 1960. [1]+4 leaves. 1040 1041 1042 1043 1044 1045 1046 6243. Important part of higher education, USSR. Nov. 14, 1960. [1]+4 leaves, 6244. Characteristic features of turbine equipment in Czechoslovakia hydroelectric 1047 6244. Characteristic features of furbine equipment in Czechoslovakia hydroelectric power plants [with list of references; by L. L. Peterson]. Nov. 14, 1960. [1] + 4 leaves, 4° 6245. Council of producers within Yugoslav Commune; [by Stanko Grozdanic]. Nov. 15, 1960. [1] + 25 p. 4° 6246. Contemporary revisionism, USSR; [by V. Dokukin]. No. 14, 1960. [1] + 2 leaves, 4° 1048 1049 6247. Conferences on peaceful use of atomic energy, USSR; by N. N. Nazirov and Ya. Kh. Turakulov. Nov. 17, 1960. [1] + a + 9 p. 4° Paper, 50c. (OTS: 61-11016). 1050 (OTS: 61-110161. 6248. Activity of Kazakh SSR Academy of Science, USSR. Nor [2]+a+10 p. 4° Paper, 50c. (OTS: 61-11008). 6249. Summary of Rumanian provincial press (Sept. 10-17, 1960 Nov. 17, 1960. [1]+a+29 p. 4° [Includes list of sources 6251. Selected Soviet military translations, no. 33. Nov. 18, 19 leaves+22 p. 4° L.C. card 59-61686 1051 USSR. Nov. 17, 1960. 1960), no. 105. 1053 1960. [1]+a 6252. Cybernetics and man, USSR. Nov. 16, 1960. a+4 leaves. Paper, 50c. (OTS: 61-11013). 6257. Translations on election of deputies and on revisions to constitution of Mongolian People's Republic [articles]. Nov. 18, 1960. [1]+a+59 1054 1055 p. 4º 6258. Summary of Bulgarian provincial press, Sept. 8-14, 1960, no. 90. Nov. 14, 1960. [1]+a-b+8 p. 4° [Includes list of sources.] L.C. card 59-60700 1056 6259. Summary of Bulgarian provincial press, Sept. 15-21, no. 91. Nov. 16, 1960. [1]+a-b+8 p. 4° [Includes list of sources.] L.C. card 59-60700 1057 6261. Summary of Bulgarian provincial press (Sept. 1-7, 1960), no. 89. Nov. 17, 1960. [1] + a-b + 4 leaves, 4° L.C. card 59-60700 1058 6262. Index of La Stampa and La Stampa sera, Oct. 24-30, 1960, no. 25. 17, 1960. [1] + 8 leaves, 4° L.C. card 58-60868 1059 Nov. 1060 6264. Development of chemical industry in Communist China. Nov. 21, 1960. [4]+112 p. 4° (SS: 1096.) [4]+112 p. 4° (SS: 1096.) [6269. Summary of Rumanian provincial press (Aug. 6-12, 1960), no. 103. Nov. 22, 1960. [1]+a+15 p. 4° [Includes list of sources.] [6271. Information on petroleum, tobacco, cement and sugar industries in Indonesia. Nov. 22, 1960. [1]+a+7 p. 4° [6272. Summary of Polish provincial press (Oct. 4-10, 1960), no. 154. Nov. 22, 1960. [1]+a+41 p. 4° [Includes list of newspaper sources.] [6272. Source 58-60883 [6273. Societ willtern templations of a the source of the source 1061 1062 1063 6273. Selected Soviet military translations; no. 42. Combat training of marine crews; by P. Sinetskiy. Nov. 23, 1960. [1]+a+15 p. 4° L.C. card 59-61686 Combat training of sub-1064 6274. Selected Soviet military translations: no. 34, Materials on Soviet Navy, Nov. 23, 1960. [3] + 31 p. 4° L.C. card 59-61686 1065 6275. Selected translations on industrial construction in Communist China; by Ku Kuan-yeu, Feng Pin-cho and Chen Si-ming. Nov. 17, 1960. [19] p. 1066 Ku Kuan-ven, 11. 4º (SS: 10 Ku av (St : 1095.) 6276. Translations from Hung-Cb'l (Red flag) (Pelping, no. 19, Oct. 1, 1960). Nov. 21, 1960. [4] + a + 71 p. 4° (SS : 1097.) L.C. card 59-60099 1067 6277. Summary of Bulgarian provincial press (Sept. 22-Oct. 5, 1960), no. 92. Nov. 23, 1960. [1]+a-b+13 p. 4° [Includes list of sources.] L.C. card 59-60700 1068 6278. Index of L. Monde, Oct. 2-31, 1960, France, no. 5. Nov. 23, 1960. [1]+ 31 p. 4° L.C. card 58-60878 1069 1070 6279. Summary of Polish provincial press (Oct. 11-17, 1960), no. 155. 1960. [1]+a+17 p. 4° [Includes list of newspaper sources.] L.C. card 55-60883 Nov. 23.

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

Page 61

JANUARY 1961

	JPRS	(series)—Continued
1071		Spot report on Communist China's language reform ; by Takeshiro Kuraishi.
1072	6286.	Dec. 5, 1960. [4] +9 p. 4° (SS: 1110.) Yunnan work report, Communist China, [address by Yu-I-ch'nan, Gov- ernor of Yunnan, dellvered at 3d meeting of 2d session of Yunnan People's Congress]. Nov. 28, 1960. [1] +18 p. 4° [For official use
1073	6289.	only.] : Translations of Chinese Communist articles on religion. Nov. 25, 1960.
1074		[1] +a+24 p. 4° (SS: 1100.) Translations from Chinese Communist political and sociological journals.
1075	6298.	Nov. 25, 1960. $[4]+a+43$ p. 4° (SS: 1101.) Have we a concrete regional economic policy? West Germany; by Erich
1076	6299,	Dittrich. Nov. 25, 1960. $[1] + 12 \text{ p. 4}^{\circ}$ Index of La Stampa and La Stampa sera, Oct. 31-Nov. 6, 1960, no. 26. Nov. 23, 1960. $[1] + 7$ leaves, 4°
1077	6300.	L.C. card 58-60868 Selected translations from Kommunist, no. 13, Sept. 1960, USSR. Nov. 28, 1960. [1] + a leaves + 61 p. 4°
1078	6302.	Development of metallurgical industry in Communist China, Nov. 29.
1079	63 0 3 .	1960. $[4]+a-g+47$ p. 4° (SS: 1107.) Selected Soviet military translations: no. 37, Materials on civil defense. Nov. 29, 1960. $[1]+a+23$ p. 4° L.C. card 59–61686
1080	63 0 4 .	Selected Soviet military translation, no. 45 (materials on civil defense). Nov. 29, 1960. [1]+a+22 p. 4°
1081	6305.	L.C. card 59-61686 Selected translations on international communist developments (no. 19).
1082	6308.	Nov. 30, 1960. [1] + a leaves + 27 p. 4° Summary of Rumanian provincial press (Aug. 13-18, 1960), no. 108. Nov.
1083	6309.	30, 1960. $(1] + a - b + 11$ p. 4° [Includes list of sources.] Advances in building construction operations in Communist China. Nov. 30, 1960. $[4] + a + 12$ p. 4° (SS: 1108.) Substate Source in the source of
1084	6310,	Kanevskaya. Nov. 30, 1960. $[1] + a - b + 122$ p. 4°
1085	6311.	L.C. card 59-61686 Activities of prominent Chinese communist personalities (Apr. 1960). Nov. 29, 1960. [4]+47 p. 4° (SS:1109.)
1086	6319.	Summary of Kumanian provincial press (June 12-18 1960) no 104 Nov
1087	6323.	29, 1960. [1] + a + 8 p. 4° [Includes list of sources.] Selected economic translations on Eastern Europe [Bulgaria, Hungary, Yugoslavia]. no. 245. Dec. 9, 1960. [1] + a + 49 p. 4°
1088	6325.	Cooperatives in 1959, Indonesia. Nov. 30, 1960. [1]-2 leaves, 4°
1089		Indonesian land reform still recognizes private ownership. Nov. 30, 1960. [1] + 2 leaves, 4°
1090		Translations on Indonesian economy. Nov. 30, 1960. [1]+a leaves+10
1091	6332.	Selected Eastern Europe sociological translations, no. 34 [Yugoslavia, Rumania, East Germany]. Dec. 2, 1960. [1]+a leaves+121 p. 4° L.C. card 59-61088
1092	6333.	Summary of Rumanian provincial press (July 29-Aug. 5, 1960), no. 107. Dec. 2, 1960. [1]+a+6 leaves, 4° [Includes list of sources.]
1093		Education statistics, higher education, $1945/46-1957/58$, Poland. Dec. 3, 1960. [11+8-c+135 p. 4]
1094		Index of La Stampa and La Stampa sera, Nov. 7-13, 1960, no. 27. Nov. 30, 1960. [1] + 7 leaves, 4° L.C. card 58-60868
1095	6339.	Newspaper articles on Ho Chi Minh, North Vietnam. Nov. 30, 1960. [1]+ a+72 p. 4°
1096	6340.	Summary of Polish provincial press (Sept. 13-19, 1960), no. 151. Nov. 28, 1960. [1] + a-b+33 p. 4° L.C. card 58-60883
1097	6341.	Summary of Rumanian provincial press (July 2-8, 1960), no. 109. Nov. 30, 1960. [1]+a+29 p. 4° [Includes list of sources.]
1098	6342.	New regulations on bonus payments to engineers and technicians at indus- trial enterprises in Poland; [by E. Farberova]. Dec. 1, 1960. [1]+6
1099	6343.	leaves, 4° Fishing grounds in Franco-British sector of Atlantic; [by Mr. Letonx]
1100	6350.	Dec. 1, 1960. [1] + 5 leaves, 4° . Summary of Pollsh provincial press (Oct. 18-24, 1960), no. 156, Nov. 29, 1960. [1] + a-b + 24 p. 4°
1101	6351,	L.C. card 55-60883 Developments in agricultural conneratives and party discipling in North
1102		Excerpts from Russian monograph on development of economic relations between communist countries of Europe; by N. I. Ivanov. Dec. 2, 1960.
1103	6359.	11 + 22 p. 4" Selected Soviet military translations: no. 48, Decree on States border protection. Dec. 6, 1960. [11+12 p. 4"
		L.C. card 59-61686
		For Sale by Superintendent of Documents
		†Distribution Made by Issuing Office ‡Official Use. Not Available
		TOTAL ODD. THE AVAILAND

Page 62

11	04	6363.	First meeting of workers of Czechoslovakian fuel industry, USSR; by V. G. Zashkvara, N. S. Gryaznov, and P. A. Shchukin. Dec. 6, 1960. [1]+7 leaves 42
11	05	6369.	leaves, 4° Selected Eastern Europe sociological translations, no. 35 [Rumania, Hun- gary, East Germany, Czechoslovakia]. Dec. 9, 1960. [1]+a leaves+45 p. 4°
11	06	6375.	L.C. card 59-61088 Communist China digest, no. 28. Dec. 6, 1960. [3]+a-f+111 p. 4°
11	07	6376.	(SS: 1111.) Prospects of USSR and US competition in machine construction: Iby G.
11	08	6378.	Smirnov and N. Yasnovskiy). Dec. 8, 1960. [1]+15 p. 4° Directives for modernization of machine tools, Czechoslovakia: by Mojmir
11	09	6379.	Soukup. Dec. 8, 1960. [1]+12 p. 4° Summary of Bulgarian provincial press (Oct. 6-12, 1960), no. 93. Dec. 8, 1960. [1]+ $a \rightarrow + 8$ p. 4° [Includes list of sources.]
11	10	6380.	1960. [1] +a-b+8 p.4° [Includes list of sources.] L.C. card 59-60700 Summary of Bulgarian provincial press (Oct. 13-19, 1960), no. 94. Dec. 8, 1960. [1] +a-b+13 p.4° [Includes list of sources.] L.C. card 59-60700
11	11	6388,	100ex of La Stampa and La Stampa sera, Nov. 14-20, 1960, no. 28. Dec. 7, 1960. $[1]+8$ p. 4°
11	12	6389.	L.C. card 58-60868 Speeches given at 2d session of 2d National People's Congress, Communist China. Dec. 12, 1960. [4] + a-c+199 p. 4° (SS: 1112.)
11	13	6403.	Selected Soviet military translations: no. 34. Dec. 15, 1960. [1]+ $a+22$ p. 4° L.C. card 59-61686
11	14	6405.	Selected translations on international communist developments (no. 18).
11	15	6409.	Dec. 13, 1960. [1]+87 p. 4° Selected Soviet military translations: no. 35. Dec. 13, 1960. [1]+ a+23 p. 4°
11	16		a + 23 p. 4° L.C. card 59-61686 Dipole moments of some halogenpolynitronlcanes, USSR [with list of cited references]; by A. N. Shidlovskaya. Nov. 9, 1960. [1]+4 leaves, il. 4°
11	17	7002.	 references 1; by A. N. Shidlovskaya. Nov. 9, 1960. [1]+4 leaves, 11. 4° Φ Paper, 50c. (OTS: 60-41,736). Electromagnetic method designed to measure speed of explosion products, USSR [with list of cited references]; by V. M. Zaytsev, P. F. Pokhil, and K. K. Shvedov. [1]+4 leaves, 4° Φ Paper, 50c. (OTS: 60-41,737). Economic report on North Korea, (32d of series). Nov. 10, 1960. [1]+4
11	18	7010.	K. K. Shvedov. [1]+4 leaves, 4° Φ Paper, 50c. (OTS: 60-41,737). Economic report on North Korea, (32d of series). Nov. 10, 1960. [1]+ a-d+96 p. 4°
11	19	7020	a-d+96 p. 4° L.C. card 58-60951 Military thought of Mao Tse-tung, Communist China. Nov. 22, 1960.
	20		[A] = 12 [agrag 40 (SS) 2175]
	21	7034.	Struggle for longevit, USSR; by F. M. Kolomiytsev. Nov. 7, 1960. [1] + A-B + 152 p. 4° Φ Paper, \$3.00 (OTS: 60-41,755). Soviet construction, no. 17, selected translations. Nov. 10, 1960. [1] + a leaves + 20 p. 4° Φ Paper, 50c. (OTS: 61-11020).
11	2 2	7039.	Selected economic translations on Eastern Europe [Poland, Rumania] (243rd in series). Nov. 9, 1960. [1]+a+78 p. il. 4°
11	23	7040.	L.C. card 59-60183 Selected economic translations on Eastern Europe [Bulgaria, Czecho- slovakia, Rumania] (24th in series). Nov. 10, 1960. [1]+a+81
			leaves, 11. 4° L.C. card 59–60183
11	24	7041.	Selected economic translations on Eastern Europe [East Germany, Hun- gary] (248th in series). Nov. 16, 1960. [1]+a+77 p. il. 4° L.C. card 59-60183
11	25	7042.	Soviet machine building, no. 31, selected translations. Nov. 10, 1960.
11	26	7051.	Analysis of economic growth in Communist China; by Noburu Tsuchii. Nov. 15, 1960. [4] p. + 39 leaves, 4° (SS: 2179.)
11	27	7063.	Summary of Czechoslovak provincial press (July 20-26, 1960) (66th of series). Oct. 21, 1960. [1]+a-b+15 leaves, 4°
11	28	7076.	L.C. card 59-60695 Selected economic translations on Eastern Europe [Hungary] 249th in series). Nov. 17, 1960. [1] + a + 89 leaves, 4°
11	29	7096.	L.C. card 59-60183 Selected economic translations on Eastern Europe [Intrabloc, Hungary, Poland] (246th in series). Nov. 14, 1960. [1]+a-b+108 p. il. 4° L.C. card 59-60183
11	30	7097.	L.c. card 59-00183 Selected economic translations on Eastern Europe [Poland] (247th in series), Nov. 15, 1960, $[1]+a+94$ leaves, 4° L.C. card 59-60183
11	31	7121.	Summary of Hungarian provincial press (Sept. 13-18, 1960) (142nd of series) [with bibliography]. Nov. 15, 1960. [1]+a-c+40 leaves. 4*
11	32		L.C. card 58-60912 Shortcomings in planning of electric power station construction, USSR; by L. Murakhveri. Nov. 16, 1960. [1]+19 leaves, 4°
11	33	7131.	by L. Murakhveri. Nov. 16, 1960. [1]+19 leaves, 4° Utilization of mapower, Communist China; by Jen Pal-1. Nov. 29, 1960. [4]+20 p. 4° (SS: 2183.)

.

.

ŀ

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

Page 63

	JPRS	(series)—Continued
1134	7135.	Selected translations from Kung-jen Jih-pao on technological revolution Sept. 1960, Communist China. Nov. 30, 1960. [4] + a + 29 p. 4° (SS: 2184.)
1135	7138.	Translations of articles from Kung-jen Jih-pao (Worker's daily) on indus trial subject, Communist China. Nov. 30, 1960. [4]+a+16 p. 4* (SS: 2185.)
1136	7140.	Selected economic translations on Eastern Europe [Czechoslovakia, East Germany] (253d in series). Nov. 23, 1960. [1]+a+70 p. 4°
1137	7141.	L.C. card 59-60183 Summary of Czechoslovak provincial press (July 27-Aug. 3, 1960) (67th
1138	7142.	of series). Oct. 28, 1960. $[1] + a-b+15$ leaves, 4° Summary of Czechoslovak provincial press (Aug. 3-19, 1960) (68th of
1139	7153.	series). Nov. 4, 1960. [1] $+a-b+15$ leaves, 4° Summary of Hungarian provincial press (Aug. 23-28, 1960) (140th of series) [with bibliography]. Nov. 22, 1960. [1] $+a-d+47$ p. 4°
1140	7156.	L.C. card 58-60912 Selected economic translations on Eastern Europe [Czechoslovakia, Po- land, Yugoslavia] (254th in series). Nov. 24, 1960. [1]+a+46 leaves, 4*
1141	7158.	L.C. card 59-60183 Summary of Czechoslovak provincial press (Aug. 10-16, 1960) (69th of series). Nov 11, 1960. $[1] + a - b + 14$ leaves, 4°
1142	7162.	L.C. card 59-60695 Selected economic translations on Eastern Europe [Intrabloc and Poland] (251st in series). Nov. 21, 1960. [1]+a+91 leaves. 4° L.C. card 59-60183
1143	7163.	Selected economic translations on Eastern Europe [Poland] (252d in se- ries). Nov. 22, 1960. [122] leaves, il. 4° L.C. card 59-60183
1144	7164.	Building of socialism in Demogratic People's Peoplein of Koree : the Vi
1145	7187.	Chang-ok]. Nov. 28, 1960. $[1] + 24$ p. 4° Selected economic translations on Eastern Europe [Intrabloc, Poland] (256th in series). Nov. 28, 1960. $[1] + a + 125$ p. 11. 4° L.C. card 59-60183
1146	7194.	Summary of Hungarian provincial press (Aug. 30-Sept. 4, 1960) (141st of of series) [with bibliography]. Nov. 25, 1960. [1]+a-d+23 p. 4° L.C. card 58-60912
1147	7196.	Selected economic translations on Eastern Europe [Bulgaria, Poland, Yu- goslavia] (258th in series). Nov. 30, 1960. [1] + a + 68 p. 4° L.C. card 59-60183
1148	7197.	Selected economic translations on Eastern Europe [Poland] (259th in series). Dec. 1, 1960. [1]+a-b+58 p. il. 4° L.C. card 59-60183
1149	7241.	Research report on Albanian Provincial Party and government personnel. Dec. 1, 1960. $[1] + a + 18 p. 4^{\circ}$
1150	7249.	Selected economic translations on Eastern Europe [Bulgaria, Czechoslo- vakia, East Germany, Poland, Yugoslavia] (261st in series). Dec. 5, 1960. [1] + a-b + 106 p. il. 4°
1151	7250.	L.C. card 59-60183 Selected economic translations on Eastern Europe [Intrabloc. Czecho- slovakia, Hungary, Poland, Rumania] (262d in series). Dec. 6, 1960. [1] + a-b + 106 p. il. 4°
1152	7281.	L.C. card 59-60183 Summary of Czeeboslovak provincial press (Aug. 17-23, 1960) (70th of series). Nov. 18, 1960. [1]+a-b+14 p. 4° L.C. card 59-60695
1153	7282.	Summary of Czechoslovak provincial press (Aug. 24-30, 1960) (71st of series). Nov. 25, 1960. [1] + $a-b+14$ p. 4° L.C. card 59-60895
		R (series). [Processed.] Y 3.J 66: 12/(nos.)
1154	104-3	 N/26. Translations on Soviet geodesy, 1925-40: Magnetic anomaly near village Chashniki. Oct. 12, 1960. [1]+5 leaves, 11. 4° [From Geosezist no. 17-18, 1926.] Φ Paper, 50c. (OTS: 60-41.601). N/8. Translations on Soviet geodesy, 1925-40; Reception of time signals to construct the Decimal Construction of time signals.
1155	105-2	N/8. Translations on Soviet geodesy, 1925-40; Reception of time signals by Cook's method; [by P. Dolgov]. Oct. 11, 1960. [1]+4 leaves. IL 4º [From Geodezist no. 3, 1927.]
1156	105-1	N/17. Translations on Soviet geodesy, 1925-40: New form of ratio between amplitude and length of meridian arc; [hy F. Krasovskiy]. Oct. 12, 1960. [1]+6 heaves, 4° [From Geodezist no. 10, 1927.] 4 Paper.
1157	105-	 50c. (OTS: 60-41,599). N/23. Translations on Soviet geodesy, 1925-40; Savran' magnetic anomaly; [by A. Vashchalov]. Sept. 28, 1960. [1]+3 leaves, il. 4° [From Geodezist no. 8, 1927.] Φ Microfilm, \$1.80; photocopy, \$1.80
1158		 (OTS: 60-41,757). N/42. Translations on Soviet geodesy; 1925-40: Solution of 2 point problem by graphic method; [by S. Klimiashvili]. Oct. 12, 1960. [1] +2 leaves. H. 4* [From Geodezist no. 5, 1930.] 4 Paper, 50c. (OTS: 60-41,591).
		*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

Page 64

JANUARY 1961

JUSTICE DEPARTMENT

Opinions of Attorney General [volume 41, Opinions].J 1.5/a:(nos.)80. Recess appointments; July 14, 1960. [1960.]19 p. * Paper, 10c.81. Old San Francisco Mint building, disposition as surplus property; July 18, 1960. [1960.]8 p. * Paper, 5c.

LABOR DEPARTMENT

1161 American workers' fact book, 1960. [2d edition.] [1960.] xiv+355 and iv+40 p. il. [Includes Appendix entitled United States Department of Labor.] * Paper, \$1.50. • Item 745 L.C. card L 60-82

L1.2: W 89/4/960

1162 Automation and governmental policy, address by Under Secretary of Labor James T. O'Connell before annual congress of American industry conducted by National Association of Manufacturers, New York, N.Y., Dec. 9. 1960. [1960.] 9 leaves, 4° (USDL-4323.) [Processed.]

L 1.13 : Oc 5/30

1163 Statement of James P. Mitchell, Secretary of Labor, to National Conference of Legislative Leaders, Chicago, Ill., Nov. 10-14, 1960. [1960.] 8 leaves, 4° [Processed.] L 1.13: M 69/43

LABOR STANDARDS BUREAU, Labor Dept.

• Item 763 Bulleting.

- L 16.3 : (nos.) 158. State child-labor standards, State-by-State summary of laws affecting employment of minors under 18 years of age; [prepared by Ora Mitchell and Sylvia R. Weissbrodt]. Revised 1960. [1960.] x+210 p. * Paper, 1164 60c. L.C. card L 61-7
- 220. Attorneys' fees in workmen's compensation, report of standards and procedures in State legislation [with bibliography; prepared by Milton Brooke]. Sept. 1960. v+47 p. il. * Paper, 25c.
 L.C. card L 61-8 1165
- Comparisons of State safety codes with ASA, floor and wall openings, A 12, 1932 [chart]. Mar. 1960. 1 p. f° (Division of Safety.) † 1166

L 16.7/2: F 65

Leaflets.

L 16.45: (nos.)

- 1167 1. Youth employment publications. 2d revision 1960. [1960.] [8] p. narrow 1168
 - 8° [Processed.] † 6. Young workers under 18, 1959 supplement. Revised 1960. [1960.] [10] p. il. narrow 8° †

LABOR STATISTICS BUREAU, Labor Dept.

BLS report.

166. Injuries and accident causes in water-supply utilities; [prepared by Gilbert R. Ryback]. [1960.] cover title, iii+70 p. il. 4° † L.C. card L61-6
L 2.7:166 1169

• Item 768 Bulletins.

L 2.3:(nos.)

- Subject index of bulletins published by Bureau of Labor Statistics, 1915-59 [with annotated listing of Bulletins 1895-1959; prepared by M. Frances Marshall and Gladys B, Wash]. [1960.] [il+102 p. 4° [Also issued as H. doc. 423, 86th Cong., 2d sess.] * Paper, 55c. L.C. card L 61-1 Connection of an analytic propagatorized 1958; [prepared by J. 1170 1281. 1171 1283.
 - Composition of payroll hours in manufacturing, 1958; [prepared by L. Earl Lewis]. Oct. 1960. v+33 p. 11. 4° [Also issued as H. doc. 31, 87th Cong., ist sess.] * Paper, 30c. L.C. card 61-5
- 1172
- 1285-2. Occupational wage survey: Green Bay, Wis., Aug. 1960; [prepared by Woodrow C. Linn]. Oct. 1960. iii+20 p. oblong 8° [Also issued as H. doc. 33, pt. 2, 87th Cong., 1st sess.] * Paper, 20c.
 1285-3. Same: Oklahoma City, Okla.; Aug. 1960; [prepared by Donald M. Cruse]. Oct. 1960. iii+22 p. oblong 8° [Also issued as H. doc. 33, pt. 3, 87th Cong., 1st sess.] * Paper, 25c. 1173

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

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

Page 65

.

Bulletins—Continued

1174

1175

- 1176
- 1177
- 1178
- 1179
- 3ulletins—Continued
 1285-4. Same: San Bernardino-Riverside-Ontario, Calif., Sept. 1960; [prepared by William P. O'Connor] Nov. 1960. 1ii+16 P. oblong S° [Also issued as H. doc. 33, pt. 4, 87th Cong., 1st sess.] * Paper, 20c.
 1285-5. Same: Raleigh, N.C., Sept. 1960; [prepared by Donald M. Cruse]. Oct. 1960. 1ii+22 p. oblong 8° [Also issued as H. doc. 33, pt. 5, 87th Cong., 1st sess.] * Paper, 25c.
 1285-6. Same: Little Rock-North Little Rock, Ark., Aug. 1960; [prepared by Donald M. Cruse]. Oct. 1960. 1ii+22 p. oblong 8° [Also issued as H. doc. 33, pt. 6, 87th Cong., 1st sess.] * Paper, 25c.
 1285-7. Same: Senttle, Wash., Aug. 1960; [prepared by William P. O'Connor]. Nov. 1960. 1ii+24 p. oblong 8° [Also issued as H. doc. 33, pt. 7, 87th Cong., 1st sess.] * Paper, 25c.
 1285-8. Same: Scranton, Pa., Aug. 1960; [prepared by Elliott A. Browar]. Nov. 1960. 1ii+22 p. oblong 8° [Also issued as H. doc. 33, pt. 8, 87th Cong., 1st sess.] * Paper, 25c.
 1285-9. Same: Wichita, Kans., Sept. 1960; [prepared by Woodrow C. Linn]. Nov. 1960. 1ii+22 p. oblong 8° [Also issued as H. doc. 33, pt. 9, 87th Cong., 1st sess.] * Paper, 25c.
 1285-9. Same: Wichita, Kanse, Sept. 1960; [prepared by Woodrow C. Linn]. Nov. 1960. 1ii+22 p. oblong 8° [Also issued as H. doc. 33, pt. 9, 87th Cong., 1st sess.] * Paper, 25c.
 1286. National survey of professional, administrative, technical, and clerical pay, winter 1959-60, accountants and auditors, attorneys, engineers and scientists, personnel management, clerical supervisory, draftsmen, office clerical; [prepared in Division of Wages and Industrial Relations]. Oct. 1960. v+49 p. 11. 4° [Also issued as H. doc. 35, 87th Cong., 1st sess.] * Paper, 25c. 1180 L.C. card L 61-
- 1181 Directory of community wage surveys, 1948-June 1960. Revised 1960. [Oct. 1960.] cover title, i+20 p. 12° [Processed. This issue brings up-to-date earlier directories which were released in Feb. 1954, Sept. 1954, Nov. 1955, Dec. 1957, and Sept. 1959.] † L.C. card 55-60522 L 2.2: W 12/15/960
- 1182 Foreign labor information: Foreign trade and collective bargaining; [by Philip Arnow]. Nov. 1960. cover title, v+37 p. 4° [Processed. Speech delivered at spring meeting of Industrial Relations Research Association, Detroit, Mich., May 7, 1960.] † L 2.72: T 67
- 1183 Minutes, business research advisory council to Bureau of Labor Statistics, Oct. 25, 1960. [1960.] 16 p. 4° [Processed.] † L 2.2 : B 96/960

Monthly labor review reprint. **†**

Office automation in Federal Government; [by Richard W. Riche and William E. Alli]. [1960.] p. 933-938, 4° [From Monthly labor review, Sept. 1960.] L 2.6/a: Au 82/4 1184

Monthly labor review reprint. †

- [onthly labor review reprint.] 2346. Interim city worker's family budget, purpose and methods used in interim revision, quantities of goods and services in budget, its cost in 20 large cities, autumn 1959; [by] Helen H. Lamale and Margaret S. Stotz. [1960.] p. 785-808, 4° [From Monthly Labor Review, Aug. 1960.] L 2.6/a 2346 1185
- 1186 New look at outlook; by James J. Treires. [1960.] 3 p. il. 4° [Processed. Reprint from Occupational outlook quarterly, v. 3, no. 3, Sept. 1959.] L 2.70/4a : Ou 8/2
- 1187 Progress report, Division of Manpower and Employment Statistics, Oct. 1960. Nov. 25, 1960. 8 leaves, 4° [Processed.] ‡ L 2.2 ; M 31/19/960
- 1188 Publications of Division of Productivity and Technological Developments [published as of Oct. 1, 1960.] Nov. 1960. [1]+6 leaves, 4° [Processed.] † L 2.34/2: P 94/4
- 1189 Retail price indexes for fuels and electricity, historical series Jan. 1913-Dec. 1959. Oct. 1980. [4]+11 p. 4° [Processed.] † L.C. card L 61-3 L 2.40: 913-59

LIBRARY OF CONGRESS

1190 Catalog of 18th National Exhibition of Prints, held at Library of Congress. 1960. iii+[1]+8 p. 1 pl. (Prints and Photographs Division, Reference Dept.) † • Item 813-A L.C. card 43-16468 LC 25.8: 960

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

Page 66

- 1191 Music Division in Library of Congress. 1960. [1]+25 p. il. 1 pl. † LC 12.2 : M 97/5 • Item 813
- 1192 Robert W. Woolley, register of his papers in Library of Congress. Washington, 1960. [3] p.+21 leaves, 4° (Manuscript Division, Reference Department.) [Processed.] † Paper, 30c., Card Division. L.C. card 60-60093 LC 4.2: W 88

LINCOLN SESQUICENTENNIAL COMMISSION

1193 Abraham Lincoln Sesquicentennial, 1959-60, final report. [1960.] xvi+ 193 p. il. * Cloth, \$1.75. • Item 1067-G L.C. card 60-64694 Y 3.L 63 : 1/960

MEDICINE AND SURGERY BUREAU (Navy), Defense Dept.

1194 Handbook of Hospital Corps, Navy. [Revised edition.] (NAVMED P-5004.) [Prepared by Publications Division, edited by L. B. Marshall, D. R. Childs.] • Item 385–B

L.C. card 14-30856

D 206.6/3: H 79/chap.2

chap. 2. Anatomy and physiology [with list of references]. 1+62 p. il. 4°

NOTE.—This handbook is sold on a subscription basis by the Superintendent of Documents. The subscription service consists of a loose-leaf binder with sep-arators and approximately 17 chapters mailed as issued. The subscription rate is \$10.00, \$2.50 additional for foreign mailing.

MINES BUREAU, Interior Dept.

- Information circulars.
- I 28.27:(nos.) 7975. Injury experience in quarrying, 1957; by John C. Machisak, Naomi W. Kearney, and Zelda S. Glidden. [1960.] iv+55 p. 4° * Paper, 40c.
 ● Item 637-A L.C. card 13-35364
- L.C. card 13-35364
 7983. Methods and costs of producing brown iron ore at 2 small southern Missouri mines [with bibliography]; by H. D. Kline. [1960.] [3]+18 p.11.4° * Paper, 20c. Item 637-A
 7993. Catalog of recorded exploration drilling and mine workings, Trl-State zinclead district, Missouri, Kansas, and Oklahoma [with selected bibliography]; by Louis C. Brichta. [1960.] [5]+13 p. 11.4 maps, 4° * Paper, 60c. Item 637-A
- 1198 List of publications issued by Bureau of Mines July 1, 1910-Jan. 1, 1960, with subject and author index; by Hazel J. Stratton. 1960. v + 826 p. 4° (Special publication.) [Supersedes all previous indexes of Bu-reau's own publications.] * Paper, \$4.25. • Item 638 L.C. card 29-26048 I 28.5: 910-60

- 1199 Mineral industry of Alaska; by Alvin Kaufman [and others]. [1960.] [2]+28 p. il. [Preprint from Minerals yearbook, 1959, v. 3.] * Paper, I 28.37/a 2: Al 1s/959 15c.
- 1200 Mineral industry of California; by L. E. Davis and R. Y. Ashizawa. [1960.] [2]+58 p. il. [Preprint from Minerals yearbook, 1959, v. 3.] * Paper, 20c. I 28.37/a 2: C 12/959
- Mineral industry of Colorado; by Alfred L. Ransome [and others]. [1960.] [2]+36 p. il. [Preprint from Minerals yearbook, 1959, v. 3.] * Paper, 1201 15c. I 28.37/a 2 : C 71/959
- 1202 Mineral industry of Florida; by Lawrence E. Shirley and Robert O. Vernon. [1960.] [2]+29 p. il. [Preprint from Minerals yearbook, 1959, v. 3.] * Paper, 15c. I 28.37/a 2 : F 66/959
- Mineral industry of Illinois; by Matthew G. Sikich. [1960.] [2]-+29 p. il. [Preprint from Minerals yearbook, 1959, v. 3.] * Paper, 15c. I 28.37/a 2: Il 6/959 1203

1204 Mineral industry of Indiana; by Donald F. Klyce and Mary B. Fox. [1960.] [2]+18 p. [Preprint from Minerals yearbook, 1959, v. 3.] * Paper, 10c. I 28.37/a 2: In 2/959

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

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

579008-61-No. 792--6 Page 67

1196

1195

- Mineral industry of Kansas; by D. B. Taliaferro, jr. [and others]. [1960.] [2]+23 p. il. [Preprint from Minerals yearbook, 1959, v. 3.] * Paper, 1205 I 28.37/a 2: K 13/959 15c.
- 1206 Mineral industry of Kentucky; by Avery H. Reed, jr., Preston McGrain, and Mildred E. Rivers. [1960.] [2]+21 p. il. [Preprint from Minerals yearbook, 1959, v. 3.] * Paper, 15c. I 28.37/a 2: K 41/959
- Mineral industry of Louisiana; by Robert S. Sanford and Leo W. Hough. [1960.] [2]+26 p. [Preprint from Minerals yearbook, 1959, v. 3.] 1207 * Paper, 15c. I 28.37/a 2 : L 93/959
- 1208 Mineral industry of Montana; by Frank B. Fulkerson, Gary A. Kingston and A. J. Kauffman, jr. [1960.] [2]+25 p. il. [Preprint from Minerals yearbook, 1959, v. 3.] * Paper, 15c. I 28.37/a 2: M 76/959
- 1209 Mineral industry of New York; by Joseph Krickich, Robert W. Metcalf and Robert E. Ela. [1960.] [2]+28 p. il. [Preprint from Minerals yearbook, 1959, v. 3.] * Paper. 15c. I 28.37/a 2: N 42 v/959
- 1210 Mineral industry of Ohio; by Joseph Krickich, Stanley A. Feitler, and Roy H. Davis. [1960.] [2]+29 p. il. [Preprint from Minerals yearbook, 1959, v. 3.] * Paper, 15c. I 28.37/a 2: Oh 3/959
- 1211 Mineral industry of Oklahoma; by Peter Grandone and William E. Ham. [1960.] [2]+26 p. il. [Preprint from Minerals yearbook, 1959, v. 3.] * Paper, 15c. I 28.37/a 2: Ok 4/959
- Mineral industry of Pennsylvania; by Robert D. Thomson, Mary E. Otte, and Robert E. Ela. [1960.] [2]+48 p. il. [Preprint from Minerals 1212 yearbook, 1959, v. 3.] * Paper, 20c. I 28.37/a 2: P 38/995
- 1213 Mineral industry of Tennessee; by Avery H. Reed, jr., William D. Hardeman, jr., and Mildred E. Rivers. [1960.] [2]+22 p. il. [Preprint from Minerals yearbook, 1959, v. 3.] * Paper, 15c. I 28.37/a 2: T 25/959
- 1214 Mineral industry of Texas; by F. F. Netzeband, and Roselle M. Girard. [1960.] [2]+59 p. il. [Preprint from Minerals yearbook, 1959, v. 3.] * Paper, 20c. I 28.37/a 2 : T 31/959
- 1215 Mineral industry of Utah: by William H. Kerns, F. J. Kelly and D. H. Mullen. [1960.] [2]+29 p. il. [Preprint from Minerals yearbook, 1959, v. 3.] * Paper, 15c. I 28.37/a 2: Ut 1/959
- Mineral industry of Virginia; by Robert W. Metcalf, James L. Calver and 1216 Stanley A. Feitler. [1960.] [2]+27 p. il. [Preprint from Minerals yearbook, 1959, v. 3.] * Paper, 15c. I 28.37/a 2 : V 81/959
- 1217 Mineral industry of West Virginia; by James R. Kerr and Jean Pendleton. [1960.] [2]+19 p. [Preprint from Minerals yearbook, 1959, v. 3.] * Paper, 15c. I 28.37/a 2: W 52 v/959
- 1218 Mineral industry of Wyoming; by F. J. Kelly, William H. Kerns, and D. H. Mullen. [1960.] [2]+22 p. il. [Preprint from Minerals yearbook, 1959, v. 3.] * Paper, 15c. I 28.37/a 2 : W 99/959
 - Mineral market report MMS (series). (Mineral industry surveys.) [Processed.] † Mines Bureau, Pittsburgh, Pa. I 28.28:(nos.)
- 1219
- 1220 1221

1222

[Processed.] † Mines Bureau, Pittsburgh, Pa. I 28.28:(nos.)
3137. Diatomite in 1960, preliminary, (prepared by L. M. Otis and Annie L. Mattilal. Dec. 1, 1960. 1 p. 4°
3138. Crude perlite in 1960, preliminary; (prepared by L. M. Otis and Annie L. Mattilal. Nov. 30, 1960. 1 p. 4°
3139. Pumice in 1960, preliminary; (prepared by L. M. Otis and Annie L. Mattilal. Dec. 1, 1960. 1 p. 4°
3140. Magnesium in 1960, preliminary; (including guarterly magnesium report, Oct.-Dec.); (prepared by H. B. Comstock]. [Dec. 1, 1960.] 3 p. 4°
3143. Magnesium compounds in 1960, preliminary; (prepared by H. B. Comstock]. [Dec. 1, 1960.] 3 p. 4°
3144. Boron minerals in 1960, preliminary; (prepared by Henry E. Stipp and Annie L. Mattilal. Dec. 2, 1960. 1 p. 4°
3145. Bromine in 1960, preliminary; (prepared by Henry E. Stipp and Annie L. Mattilal. Dec. 2, 1960. 1 p. 4° 1223

1224 1225

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

Page 68

1226	8147.	Barite in 1960, preliminary; [prepared by Albert E. Schreck and Annie L.
1227	3152.	Mattila]. Dec. 2, 1960. 1 p. f ⁶ Asbestos Industry in 1960, preliminary; [prepared by D. O. Kennedy and
1228	31 56.	Annie L. Mattila]. [Dec. 6, 1960.] 1 p. 4° Calcium chloride and calcium-magnesium chloride in 1960, preliminary; [prepared by C. Meade Patterson and Annie L. Mattila]. Dec. 6, 1960. 1 p. 4°
1229	3157.	Line in 1960, preliminary; [prepared by C. Meade Patterson and Annie L. Mattila]. [Dec. 6, 1960]. 1 p. 4°
	Report	of investigations. I 28.28:(nos.)
1230	5677.	Solvent extraction of coals by abletic acid at atmospheric pressure; by E. C. Tarpley and H. C. Howard. [1960.] [3]+8 p. 11. 4° [Proc- essed.] † Mines Burcau, Pittsburgh, Pa.
1231	5679.	Cebolia Creek titaniferous iron deposits, Gunnison County, Colo.; by Charles K. Rose and Spencer S. Shannon, jr. [1960.] [2]+1i+30 p. 11. 4° (Processed.] + Mines Bureau, Pittsburgh. Pa.
1232	5680.	Flammability limits of methyl ethyl ketone and methyl isobutyl ketone in bromochloromethane-air mixtures; by M. G. Zabetakls, P. M. Gussey, and G. S. Scott. [1960.] [3]+12 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
1233	5681.	Combustion of North Dakota lignite in domestic heaters [with list of literature cited; by W. H. Oppelt [and others]. [1960.] [2]+iii+52 p. ii. 4° [Processed.] + Mines Bureau, Pittsburgh, Pa.
1234	5682.	Electrorefining chromium; by F. R. Cattoir and D. H. Baker, jr. [1960.] [3]+15 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
1235	5683.	Reducing incendivity of permissible explosives by sodium chloride [with list of references]; by N. E. Hanna, G. H. Damon, and R. W. Van Dolah. [1960.] [2]+11+19 p. 11. 4° [Processed.] † Mines Bureau, Pitts- burgh, Pa.
1236	5684.	Method for evaluating viscosity data from lime soda sinter slurries; by R. V. Lundquist and E. L. Singleton. [1960.] [3]+14 p. 11. 4° [Proc- essed.] † Mines Bureau, Pittsburgh, Pa.
1237	5688.	Zirconlum-dysproslum equilibrium diagram [with bibliography]; by J. Croeni, C. E. Armantrout, and H. Kato. [1960.] [3]+12 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
1238	[196	of mineral-fuel industries; by Victor Erickson and T. W. Hunter. 0.] [2]+32 p. il. [Preprint from Minerals yearbook, 1959, v. 2.] per, 15c. I 28.37/a : M 662/11/959
1239	Tochno	logic tronds in minoral industries (motals and nonmetals except

1239 Technologic trends in mineral industries (metals and nonmetals except fuels); by Donald R. Irving and Arthur Berger. [1960.] [2]+13 p. [Preprint from Minerals yearbook, 1959, v. 1.] * Paper, 10c.

I 28.37/a : T 226/959

MISSISSIPPI RIVER COMMISSION (Army), Defense Dept.

1240 New series of topographic maps, scale 1:250,000, alluvial valley lower Mississippi River and adjacent areas, Cape Girardeau, Mo. to Gulf of Mexico, La., price of sheets 50 cents each [announcement]. Apr. 1960, revisions July, Sept., Oct. 1960. [1960.] 8+[1] p. 4° [Processed.] † Mississippi River Commission, P.O. Box 80, Vicksburg, Miss.

D 103.302 : M 69 i/960/ann.-4

MISSOURI BASIN INTER-AGENCY COMMITTEE

- 1241
 Index to minutes, 108th meeting thru 113th meeting, Aug. 1959–June 1960, supp. 4
 Supp. 4
 July 1960. [1]+12 leaves, 4° [Processed.] ‡

 L.C. card 57–33283
 Y 3.M 69 : 2M 66/supp.4
- 1242 [Insert to Minutes of 113th meeting of Missouri Basin Inter-Agency Committee]. [1960.] p. 5-6, 4° [Processed.] ‡

Y 3.M 69: 2 M 66/960-3/insert

Minutes of 114th meeting of Missouri Basin Inter-Agency Committee, meeting held jointly with Columbia Basin Inter-Agency Committee, Pacific Southwest Inter-Agency Committee, Arkansas, White, Red Basins Inter-Agency Committee, Northeastern Resources Committee, Aug. 19, 1960, University of Colorado, Boulder, Colo.; [prepared by H. E. Ahlstedt, and R. J. Cunningham. [1960.] [56] p. 4° [Contains some processed material.] ‡

L.C. card 57-33283

.

h

Y 3.M 69 : 2 M 66/960-4

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

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

Page 69

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

 1244 International satellite and space probe summary [and charts]. Dec. 1, 1960. [4] leaves, 4° (Office of Public Information.) [Processed. Charts issued in loose-leaf form.] ‡ L.C. card 60-64616 NAS 1.16:960/12

1245 [International satellite and space probe summary, chart]. [1960.] 1 p. 4° (Office of Public Information.) [Processed. Issued in loose-leaf form.] ‡ L.C. card 60-64616 NAS 1.16; 960/11

 1246
 [International satellite and space probe summary, charts]. [1960.] [29]

 leaves, 4°
 (Office of Public Information.) [Processed. Issued in loose-leaf form.] ‡

 L.C. card 60-64616
 NAS 1.16: 960/10

1247 Medical and biological aspects of energies of space, address by Don R. Ostrander, USAF, director, launch vehicle programs, National Aeronautics and Space Administration at symposium sponsored by USAF Aerospace Medical Center and Southwest Research Institute, San Antonio, Tex., Oct. 25, 1960. [1900.] 16 leaves, 4° [Processed.] †

NAS 1.11: Os 7/3

NACA research memorandum RM (series). (National Advisory Committee for Aeronautics.) [Processed. No longer confidential.] † Y 3.N 21/5: 15/(letter-nos.)

A54A29. Experimental investigation of flutter of several wings of varying as-

		pect ratio, density, and thickness ratio at Mach nos. 0.60 to 1.10 [with list of references]; by Raymond Herrera and Robert H. Barnes. Washington, Apr. 7, 1954. cover title, 39+[2] leaves,
1249	A54D19.	 11. 4° [Classification changed Oct. 28, 1960.] Pressure distributions on triangular and rectangular wings to high angles of attack, Mach numbers 1.45 and 1.97 [with list of references]; by George E. Kaattari. Washington, June 25, 1954. cover title, 27 p. + [2] leaves, 11. 4° [Classification changed Oct. 28, 1960.]
1250	A57A25.	Lateral-directional aerodynamic characteristics of several coplanar triple-body missile configurations at Mach numbers from 0.6 to 1.4 [with list of references]; by Stuart L. Treon and Earl D. Knechtel. Washington, Apr. 10, 1957. cover title, 26 p.+[3] leaves, il. 4° [Classification changed Oct. 28, 1960.]
1251	A58A09.	Large-scale wind-tunnel tests of airplane model with 45° swept-back wing of aspect ratio 2.8 employing high-velocity blowing over lead- ing and trailing-edge flaps [with list of references]; by David H. Hickey and Kiyoshi Aoyagi. Washington, May 26, 1958. cover title, 65 p.+[3] leaves, 11. 4° [Classification changed Oct. 28, 1960.]
1252	A58D17a.	Viscous flows in inlets [with list of references]; by Richard Scherrer, John H. Lundell, and Lewis A. Anderson. Washington, June 30, 1958. cover title, 16 p.+[3] leaves, il. 4° [Classification changed Oct. 28, 1960.]
1253	A58D21.	Flight investigation of full-scale aircraft ejector with various spacing ratios and correlation with small-scale tests [with list of refer- ences]: by C. Dewey Havill and Rodney C. Wingrove. Washington, Aug. 26, 1958. cover title, 48 p.+[3] leaves, il. 4° [Classification changed Oct. 28, 1960.]
1254	E50J04.	Preliminary experimental and analytical evaluation of diborane as ram-jet fuel [with list of references]; by Benson E. Gammon, Russell S. Genco, and Melvin Gerstein, Washington, Dec. 22, 1950. cover title, 39+[4] p. it. 4° [Classification changed Oct. 28, 1960.]
1255	E53D22.	Altitude performance investigation of high-temperature afterburner [with list of references]; by S. C. Huntley, Carmon M. Auble, and James W. Useller. Washington, June 26, 1953. cover title, 28 +[4] p. 11. 4° [Classification changed Oct. 28, 1960.]
1256	E54C08.	Evaluation at supersonic speeds of twin-duct side-intake system with 2-dimensional double-shock inlets (with list of references]; by Leonard J. Obery, Leonard E. Stitt, and George A. Wise. Washing- ton, Aug. 19, 1954. cover title, 30 p.+[3] leaves, il. 4° [Classi-
1257	E54C17.	fication changed Oct. 28, 1960.] Experimental performance of liquid fluorine-liquid ammonia propel- lant combination in 1000-pound-thrust rocket engines [with list of references]; by Howard W. Douglass. Washington, May 13, 1954. cover title, 32 p.+[2] leaves, 11. 4° [Classification changed Oct. 28, 1960.]
		*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Usa Nat Available

Page 70

1248

JANUARY 1961

.

.

1258	E54D20.	Investigation of several double-ramp side inlets [with list of refer-
1200	LUIDIO.	ences]; hy Leonard E Stilt and George A. Wise. Washington, Aug. 27, 1954. cover title, 28 p.+[2] leaves, il. 4° [Classification changed Oct. 28, 1960.]
1259	E54116.	Depteboreurs combustion performance in 0.75 look diameter new let
		Washington, Mar. 13, 1957. cover title, $[1]+47+[4]$ p. 11. 4°
1260	E55C01.	engine in connected-pipe altitude facility [with list of references]: by Herschel J. Fivel, Leonard K. Tower, and James B. Gibbs. Washington, Mar. 13, 1957. cover title, [1]+47+[4] p. 11. 4° [Classification changed Oct. 28, 1960.] Investigation of boattail and base pressures of twin-jet afterbodies at Mach number 1.91 [with list of references]; by Reino J. Salmi and John L. Klann. Washington, Apr. 21, 1955. cover title, 23 p.+[3] leaves, il. 4° [Classification changed Oct. 28, 1960.]
1001		p.+[3] leaves, il. 4° [Classification changed Oct. 28, 1960.]
1261	E55D15.	Experimental investigation of direct control of diffuser pressure on 16-inch ram-jet engine [with list of references]: by William R.
		Dunbar, George Vasu, and Herbert G. Hurrell, Washington, June 20, 1955. cover title, 68 p.+[2] leaves, 11. 4° [Classification]
1262	E56A17.	changed Oct. 28, 1960.] Performance of supersonic ramp-type side inlet with combinations of
4202	LOUATT.	fuselage and inlet throat boundary-layer removal [with list of
		references]; by Robert C. Campbell. Washington, Apr. 25, 1958. cover title, 19 p.+[2] leaves, il. 4° [Classification changed Oct.
1263	E56A30.	28, 1960.] Factors controlling air-inlet flow distortions; by William H. Sterbentz.
		Washington, Apr. 6, 1956. cover title, 11 p.+[3] leaves, 11. 4° [Classification changed Oct. 28, 1960.]
1264	E56C07.	Experimental and analytical investigation of acceleration regulating
		control for turbojet engine [with list of references]; by Paul M. Stiglic, Herhert Heppler, and David Novik. Washington, June 28, 1056. cover title, 48 p.+[2] leaves, il. 4° [Classification changed
		1956. cover title, 48 p.+[2] leaves, il. 4° [Classification changed Uct. 28, 1960.]
1265	E56C08.	Analytical and experimental investigation of temperature-schedule acceleration control for turbojet engine [with list of references];
		by Herbert Heppler, Paul M. Stiglic and David Novik. Washington.
		June 22, 1956. cover title, 63 p.+[2] leaves, il. 4° [Classification changed Oct. 28, 1960.]
1266	L55H22b.	Initial experimental investigation of aerodynamic load on wing of model caused by blast-induced gust that increases angle of attack
		into stall region [with list of references]; by Harold B. Pierce and Thomas D. Reisert. Washington, Dec. 19, 1955. cover title, 43 p+[2] leaves, il. 4° [Classification changed Oct. 28, 1960.]
1267	TEROILA	p+[2] leaves, il. 4° [Classification changed Oct. 28, 1960.]
1201	L56C14.	Effect of leading-edge droop on aerodynamic and loading character- istics of 4-percent-thick unswept-wing-fuselage combination at
		transonic speeds [with list of references]: by James W. Schmeer.
1268	L56D17.	Washington, May 23, 1956. cover title, 58 p.+[2] leaves, il. 4° [Classification changed Oct, 28, 1960.] Force and pressure-distribution measurements at Mach no. 3.12 of
		slender bodies having circular, elliptical, and triangular cross sec-
		tions and same longitudinal distribution of cross-sectional area (with list of references) ; by Roy H. Lange and Charles E. Wittliff.
		Washington, July 13, 1956. cover title, 45+[4] p. 11. 4° [Classifi- cation changed Oct. 28, 1960.]
1269	L56L19.	LONGITUDINAL and lateral stability and control characteristics of 2
		canard airplane configurations at Mach numbers of 1.41 and 2.01 [with list of references]; by Cornelius Driver. Washington, Apr. 10, 1957. cover title, 52+[4] p. il. 4° [Classification changed
1270	L57A24.	Oct, 26, 1900.]
1410	LUIAA.	Experimental investigation of effects of Mach number, stabilizer di- hedral, and fin torsional stiffness on transonic flutter characteristics
		G. Fox. Washington, Oct. 23, 1957. cover title, 24 p.+[2] leaves.
1271	L57A28a.	il. 4° [Classification changed Oct. 28, 1960.] Experimental investigation to determine londs on horizontal tail of
		model caused by blast-induced gust [with list of references]; by Harold B. Pierce and Raymond J. Spahl. Washington, Mar. 29,
		1957. cover title, 22 $p_1 + [2]$ leaves, il. 4° [Classification changed]
1272	L57D09.	Oct. 28, 1960.] Investigation of low-speed stability and control characteristics of
		Investigation of low-speed stability and control characteristics of 1/7-scale model of North American X-15 airplane [with list of references]; by Peter C. Bolssenu. Washington, June 25, 1957. cover litle, 33 p.+[3] leaves, il. 4° [Classification changed Oct.
		cover fille, 33 p.+[3] leaves, il. 4° [Classification changed Oct. 28, 1960.]
1273	L57D22a.	Experimental results on wing loads due to blasts [with list of refer-
		ences]; by Harold B. Pierce and Donald R. McFarland. Washing- ton, May 28, 1957. cover title, 8 p.+[2] leaves, il. 4° [Classifica-
1274	L57D24a.	Span loadings due to wing twist at transonic and supersonic speeds
		with list of references] : by Frederick C. Grant and John P. Mugler, jr. Washington, July 12, 1957. cover title, 13 p.+[3] leaves, il. 4° [Classification changed Oct. 28, 1960.]
		[Classification changed Oct. 28, 1960.]
		•For Sale by Superintendent of Documents
		oFor Sale by OTS Commerce Dept

•For Sale by OTS, Commerce Dept. •Sent to Depository Libraries

	NACA res	earch memorandum RM (series)—Continued
1275	L57D24c.	by Robert W. Leonard and John M. Hedgepeth. Washington, May 28, 1957. cover title, 18 p.+[2] leaves, il. 4° [Classification]
1276	L57L17a.	changed Oct. 28, 1960.] Effects of canard surface size on stability and control characteristics of 2 canard simplane configurations at Mach nos. 1.41 and 2.01 [with list of references]; by M. Leroy Spearman and Cornelius Driver, Mar. 6, 1968, cover title, 61 p.+[3] leaves, 11. 4 ^o
1277	L58A10.	[Classification changed Oct. 28, 1960.] Effects of nose and afterbody modifications on aerodynamic charac- teristics of body with and without vertical tall at Mach number of 2.01 [with list of references]; by Gerald V. Foster. Washington, Apr. 15, 1958. cover title, 85 p[12] leaves, 11. 4° [Classification]
1 27 8	L58A23.	changed Oct. 28, 1960.] Aerodynamic characteristics over Mach number range of 1.40 to 2.78 of rocket-propelled airplane configuration having low 52.5° delta wing and unswept horizontal tail (with list of references); by Alan B. Kehlet. Washington, Mar. 6, 1958. cover title, 26 n.+131 leaves.
1279	L58A27.	 B. Kehlet, Washington, Mar. 6, 1958, cover title, 26 p.+[3] leaves, 11. 4° [Classification changed Oct. 28, 1960.] Jet effects on base drag of cylindrical afterbody with extended nozzles [with list of references]; by William J. Nelson and William R. Scott. Washington, Apr. 15, 1958, cover title, 41 p.+[2] leaves, il. 4°
1280	L58B14.	 [with list of references]; by William J. Nelson and William R. Scott. Washington, Apr. 15, 1958, cover title, 41 p.+[2] leaves, il. 4° [Classification changed Oct. 28, 1960.] Ground simulator studies of small side-located controller in power control system [with list of references]; by Arthur Assadourian. Washington, Apr. 23, 1958. cover title, 27 p.+[2] leaves, il. 4° [Classification changed Oct. 28, 1960.] Low-sneed investigation of effects of frequency and amplitude of
1281	L58B26.	[Classification changed Oct. 28, 1960.] Low-speed investigation of effects of frequency and amplitude of oscillation in sideslip on lateral stability derivatives of 60° delta wing, 45° swepthack wing, and unswept wing [with list of refer- ences]; by Jacob H. Lichtenstein and James L. Williams. Wash- ington, June 5, 1958. cover title, 19 p.+[2] leaves, 11 4° [Classi- fication changed Oct. 28, 1960.] Wind-tunnel investigation at Mach number of 2.01 of foreholdy strakes.
1282	L58C11.	for improving directional stability of supersonic aircraft [with list of references]; by Cornelius Driver, Washington, May 26, 1958. cover title, 32 p.+[2] leaves, 11. 4° [Classification changed Oct.
1283	L58C13.	28, 1960.] Effects of external store-pylon configuration and position on aero- dynamic characteristics of 45° swept wing-fuselage combination at Mach number of 1.61 [with list of references]; by Odell Å. Morris. Washington. May 13, 1958. cover title, 52 p.+[2] leaves,
1284	L58C18.	il. 4° [Classification changed Oct. 28, 1960.] Effects of vertical location of wing and horizontal tail on static lateral and directional stability of trapezoidal-wing airplane model at Mach numbers of 1.41 and 2.01 [with list of references]; by Ross B. Robinson. Washington, July 9, 1958. cover title, 166 $p.+[2]$
1285	L58D09.	 leaves, il. 4° [Classification changed Oct. 28, 1960.] Pressure loads produced on flat-plate wing by rocket jets exhausting in spanwise direction below wing and perpendicular to free-stream flow of Mach number 2.0 [with list of references]; by Ralph A. Falanga and Joseph J. Janos. Washington, June 5, 1958. cover title, 47 p.+[3] leaves, il. 4° [Classification changes Oct. 28, 1960.]
	NASA tec	chnical notes. [Processed.] NAS 1.14: D-(nos.)
1286	D-248. I	ongitudinal aerodynamic characteristics of 4-propeller deflected slip- stream VTOL model including effects of ground proximity (with list of references); by Richard E. Kubn and Kalman J. Grunwald. Nov. 1960. cover title, 136 p.+[2] leaves, il. 4° + Paper, \$2,75.
1287	D-258. F	perimental effect of combustor length, throat diameter, injection veloc- ity, and pressure on rocket combustor efficiency]; by Bruce J. Clark,
1288	D-337. (Apr. 1960. [Oct. 28, 1960.] 7 p. 11.4° † Centrifuge study of pilot tolerance to acceleration and effects of accelera- tion on pilot performance [with list of references]; by Brent V. Creer, Harald A. Smedal, and Rodney C. Wingrove. Nov. 1960. cover title,
1289	D-338. I	85 p. + [2] leaves, il. 4° Φ Paper, \$1.00. Cffects of sweep angle on boundary-layer stability characteristics of un- tapered wing at low speeds [with list of references]; by Frederick W. Boltz, George C. Kenyon, and Clyde Q. Allen. Oct. 1960. cover title,
1290	D-339. I	77 p.+[2] leaves, il. 4° Φ Paper, \$2.00. Experimental and theoretical study of rectangular wing in vortical wake at low speed [with list of references]; by Willard G. Smith and Frank A. Lazzeroni. Oct, 1960. cover title, $38 + [1]$ p. il. 4° Φ Paper, \$1.00.
1291	D-340. 1	(a) 100. Yumerical calculation of flow past conical bodies supporting elliptic conical shock waves at finite angles of incidence [with list of refer- ences]; by Benjamin R. Briggs. Nov. 1960. cover title, 62+[1] p. il. 4°
		*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

Page 72

JANUARY 1961

.

.

1292	D- 343 .	Self-adaptive missile guidance system for statistical inputs [with list of references]; by H. Rodney Peery. Nov. 1960. cover title, 30 p.+[2] leaves, il. 4"
1293	D-846.	by Robert I. Sammonds. Nov. 1960. cover title, 12+[1] p. 11. 4°
1294		• Paper, 50c. Flight study of conversion manauver of tilt-duct VTOL algoraft (with
1295	D-437.	
129 6	D-463.	 1960. cover title, 12 p.+12 leaves, 11. 4° Paper, 50c. Two-impulse plan for performing rendezvous on once-a-day basis [with list of references]; by John D. Bird and David F. Thomas, ir. Nov. 1960. cover title, 36 p.+12] leaves, 11. 4° Paper, \$1.00. Measurements of errors of service altimeter installations during landing- approach and take-off operations [with list of references]; by William Gracey, Joseph W. Jewel, ir., and Gene T. Carpenter. Nov. 1960. cover title, 18 p.+3 leaves, 11. 4° Paper, 50c.
		approach and take-off operations [with list of references]; by William Gracey, Joseph W. Jewel, jr., and Gene T. Carpenter. Nov. 1960.
1297	D-472.	analytical investigation of cycle characteristics for advanced turboelec- tric space power systems [with list of references]; by Thomas P. Moffitt and Frederick W. Klag. Oct. 1960. cover title, 29 p.+[2] leaves, II. 4° & Paper, 75c.
1298	D-477.	leaves, il. 4° ϕ Paper, 75c. Survey of materials problems resulting from low-pressure and radiation
		Survey of materials problems resulting from low-pressure and radiation environment in space [with list of references]; by Robert A. Lad. Nov. 1960. cover title, [1]+18 p.+[2] leaves, 4° & Paper, 50c.
1299	D-479.	 Nov. 1960. cover title, [1]+18 p.+[2] leaves, 4° Φ Paper, 50c. Thermal-fatigue crack-growth characteristics and medianleal strain cycling behavior of A-286, Discoloy, and 16-25-6 austenitic steels [with list of references]; by Robert W. Smith and Gordon T. Smith. Oct. 1960. cover title, 67 p.+[2] leaves, il. 4° Φ Paper, 51.75. Analysis of nuclear-rocket nozzle cooling [with list of references]; by William H. Robbins, Daniel Bachkin, and Arthur A. Medeiros. Nov. 1960. cover title, 24 p.+[2] leaves, il. 4° Φ Paper, 75c. Origin of tektites [with list of references]; by J. A. O'Keefe, Nov. 1960. cover title, 24 p.+[2] leaves, il. 4° Φ Paper, 75c. Origin of tektites [with list of references]; by J. A. O'Keefe, Nov. 1960. cover title, 14 p. fl. 4° [Originally presented at 1st International Space Symposium sponsored by Committee on Space Research (COSPAR), Nice, France, Jan. 1960.] Φ Paper, 75c. Modified Hansen's theory as applied to motion of artificial satellites [with list of references; by] Peter Musen, Nov. 1960. cover title, iii+39 p.+[2] leaves, \$100. Dielectric bolometer, new type of thermal radiation detector [with list
1300	D-482	Oct. 1960. cover title, 67 p. + [2] leaves, il. 4° Φ Paper, \$1.75. Analysis of nuclear-rocket novice cooling [with list of references]; by
2000		William H. Robbins, Daniel Bachkin, and Arthur A. Medeiros. Nov. 1960. cover title, 24 p. + [2] leaves, 11, 40 4 Paper, 75c.
1301	D-490.	Origin of tektites [with list of references]; by J. A. O'Keefe. Nov. 1960. cover title, ili+26+[4] p. il. 4° [Originally presented at 1st Inter-
		national Space Symposium sponsored by Committee on Space Research (COSPAR), Nice, France, Jan. 1960,] 4 Paper, 75c.
1302	D-492.	Modified Hansen's theory as applied to motion of artificial satellites [with list of references; by] Peter Musen, Nov. 1960. cover title.
1303	D–500.	iii+39 p. + [2] leaves, $4^{\circ} \Phi$ Paper, \$1.00. Dielectric bolometer, new type of thermal radiation detector [with list
1304	D_502	Dielectric bolometer, new type of thermal radiation detector [with list of references]; by R. A. Hanel. Nov. 1960. [1960.] cover title $iii + 10 p_i + [2]$ leaves, $ii, 4^\circ \oplus Paper, 50c$.
1001	<i>D</i> -000.	Reevaluation of ionospheric electron densities and collision frequencies derived from rocket measurements of refractive index and attenuation [with list of references; by] J. A. Kane. Nov. 1960. cover title, iii+13+[2] p. il. 4° * Paper, 50c.
1305	D–504.	Thermistor pressure gauge [with list of references; by] A. P. Flanick and J. Ainsworth. Nov. 1960. cover title, iii+13 p.+[2] leaves, il. 4° Φ Paper, 50c.
1306	D-530 .	Radiant heater to simulate aerodynamic heating in wind tunnel [with list of references]; by Donald H. Trussell and Deene J. Weldman. Nov. 1960. cover title, 21+[1] p. il. 4° \$ Paper, 75c.
1307	D-534.	Nov. 1960. cover title, $21 + [1]$ p. 11. 4° Φ Paper, 75c. Hovering measurements for twin-rotor configurations with and without overlap [with list of references]; by George E. Swect. Nov. 1960. cover title, $23 + [1]$ p. 11. 4° Φ Paper, 75c.
1308	D-536.	cover title, 23+[1] p. 11. 4° Φ Paper, 75c. Applications of general finite-difference method for calculating bending deformations of solid plates [with list of references]; by William C. Walton, jr. Nov. 1960. cover title, 47+[1] p. 11. 4° Φ Paper, \$1.25.
1309	D-539.	Walton, jr. Nov. 1960. cover title, 47+[1] p. 11. 4° & Paper, \$1.25. Effect of base bleed and terminal fairings on performance of exhaust- nozzle-afterbody combinations at Mach numbers of 1.93, 2.55, and 3.05 [with list of references]; by Harry T. Norton, jr., and Arvid L. Keith, jr. Nov. 1960. cover title, 31 p.+[2] leaves, il. 4° & Paper, \$1.00. Fat(Succrack Drosegntion in aluminum plane termine percent of the second s
		[with list of references]; by Harry T. Norton, jr., and Arvid L. Keith,
1310	D-543.	Fatgue-crack propagation in aluminum-alloy tension panels [with list of references]; by Richard E. Whaley and Peter R. Kurzhals. Nov. 1960. cover title, 25+[1] p. il. 4° Paper, 75c.
1311	D-544.	Alcasured base pressures on several twin rocket.norgie configurations of
		Mach numbers of 0.6 to 1.4 with effects due to nozzle canting and stabilizing fins [with list of references]; by James M. Cubbage and Earl H. Andrews, jr. Nov. 1960. cover title, 19 p.+[2] leaves, 1. 4° \$ Paner, 50c.
1312	D – 545.	 11.4° Paper, 50c. Note on drag due to lift of delta wings at Mach numbers up to 2.0 [with list of references]; by Robert S. Osborne and Thomas C. Kelly. Nov. 1960. cover title, 14 p.+[2] leaves, ii. 4° [Supersedes declassified NACA research memorandum L53A16a, 1953.] Φ Paper, 50c.
1010	5 F 4 F	NACA research memorandum L53A16a, 1953.] Φ Paper, 50c.
1813	D-547.	Fatigue investigation of full-scale transport-airplane wings, tests with constant-amplitude and variable-amplitude loading schedules [with of references]; by Lee K. Foster, jr., and Richard E. Whaley. Oct. 1960. cover title, 37+[1] p. 11.4° 4 Paper, \$1.00.
1314	D-575.	1960. cover title, 37+[1] p. il. 4° Φ Paper, \$1.00. Analysis of magnetic triodes for direct-energy conversion having flat- plate cathodes and anodes at arbitrary angle [with list of references]; hy James E. Hatch. Nov. 1960. corrective 20. [10] here and anodes at arbitrary angle [with list of references];
		by James E. Hatch. Nov. 1960. cover title, 22 p.+[2] leaves, il. 4°
		*For Sale by Superintendent of Decuments

For Sale by Superintendent of Documents

 ⊕For Sale by OTS, Commerce Dept.

 ●Sent to Depository Libraries

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

Page 73

	NASA technical notes—Continued
1315	D-616. Experimental investigation of some of parameters related to stability and control of aerial vebicles supported by ducted fans; by Lysle P. Parlett. Nov. 1960. cover title, 34 p.+ [2] leaves, ii. 4° 4° Paper, \$1.00.
1316	D-621. Experimental and calculated flow fields produced by airplanes flying at supersonic speeds [with list of references]; by Harriet J. Smith. Nov. 1960. cover title, 24+[1] p. l. 4° Φ Paper, 75c.
1317	 control of aerial vehicles supported by ducted fans; by Lysle P. Parlett. Nov, 1960. cover title, 34 p.+ [2] leaves, 11. 4° 4° Paper, \$1.00. D-621. Experimental and calculated flow fields produced by airplanes flying at supersonic speeds [with list of references]; by Harriet J. Smith. Nov. 1960. cover title, 24+[1] p. 11. 4° 4° Paper, 75c. D-626. Satellite attitude control using combination of inertia wheels and bar magnet [with list of references]; by James J. Adams and Roy F. Bris- senden. Nov. 1960. cover title, 42 p.+[2] leaves, il. 4° 4° Paper, \$1.25.
1318	D-628. Landing characteristics of reentry capsule with torus-shaped air bag for load alleviation [with list of references]; by John R. McGehee and Melvin E. Hathaway. Nov. 1960. cover title, 30 p.+[2] leaves, il. 4° \$\Paper, 75c.
1319	D-629. Exploratory study of parawing as high-lift device for aircraft (with list of references]; by Rodger L. Naeseth. Nov. 1960. cover title, 31+[1] p. il. 4° \$\overline\$ Paper, \$1.00.
1320	 D-647. Fatigue damage under varying stress amplitudes [with list of references]: by H. W. Liu and H. T. Corten. Nov. 1960. cover title, 68 p.+[2] leaves, il. 4° 4 Paper, \$1.75.
	NASA technical translations. [Processed.] NAS 1.13/2: F-(nos.)
1321	F-43. Vibration absorber for 2-bladed helicopters [with list of references], by Th. Laufer; translation [by Robert J. Pegg]. Nov. 1960. cover title, 14 p.+[2] leaves, il. 4° 4 Paper, 50c.
1322	F-45. First-order perturbations in motion of earth satellites due to oblateness of earth [with list of references], by V. F. Proskurin and Yu. V. Batrakov; translated [by Joint Publications Research Service]. Nov. 1960. cover fitle. 12 p. + [4] leaves 11, 4° d Paper. 50c.
1323	 14 p. + 12] leaves, 11. 4° 4 Praper, 50C. F-45. First-order perturbations in motion of earth satellites due to oblateness of earth [with list of references], by V. F. Proskurin and Yu. V. Batrakov; translated [by Johnt Publications Research Service]. Nov. 1960. cover title, 12 p. + [4] leaves, il. 4° 4 Paper, 50c. F-46. Perturbations of orbits of artificial satellites due to air resistance [with list of references], by Yu. V. Batrakov and V. F. Proskurin; translated [by Johnt Publications Research Service]. Nov. 1960. cover title, 13 p. + [4] leaves, 4° 4 Paper, 50c.
1324	F-47. Dependence of secular variations of orbit elements on air resistance [with list of references], by P. E. El'yasberg; translated [by Joint Publica- tions Research Service]. Nov. 1960. cover title, 10 p.+[4] leaves, 4°
1325	 Φ Paper, 50c. F-48. Observation of artificial satellite by expectation method [with one reference], by V. M. Vakbnin and V. V. Beletskiy; translated [by Joint Publications Research Service]. Nov. 1960. cover title, 10 p.+[4] leaves, il. 4° Φ Paper, 50c.
	Technical report R (series), 1959. Item 830-D NAS 1.12:(nos.)
1326	40. Loads and deformations of buckled rectangular plates [with list of ref- erences]; by Manuel Stein. [1960.] cover title, 1+27 p.+[2] leaves, il. 4° Paper, 40c.
1327	 42. Errata [Similar solutions for compressible boundary layer on yawed cylinder with transpiration cooling] by Ivan E. Beckwith. Nov. 4, 1960. 1 p. oblong 48° [Processed.] †
	Technical report R (series), 1960. * Paper, \$15.00 a yr., \$4.00 additional for foreign mailing; single copies vary in price. • Item 830-D
1328	73. Study of simulation of flow with free-stream Mach number 1 in choked wind tunnel [with list of references]; by John R. Spreiter, Donald W. Smith, and B. Jcanne Hyett. [1960.] cover title, 1+36 p.+[2] leaves, il. 4° * Paper, 40c. NAS 1.12:73
1329	 U.S. space program, appraisal, remarks of T. Keith Glennan, administrator, National Aeronautics and Space Administration, Conference on mag- netism & Magnetic Materials, New York, N.Y., Nov. 16, 1960. [1960.] 7 leaves, 4° ([60-297.]) [Processed.] † NAS 1.11: G 48/19
	NATIONAL ARCHIVES AND RECORDS SERVICE,
	General Services Administration
1330	IRAC, Interagency Records Administration Conference 1959-60 season, 7th and final meeting, May 20, 1960, National Archives Theatre, Wash- ington, D.C., Effective presentation of paperwork improvement ideas, speaker, Irving Foote, senior management analyst, Navy Management Office; presiding, Authur J. McCarrick, Federal Housing Administration, also brief annual business meeting election of steering committee. [1960.] cover title, 11 p. 4° [Processed.] † GS 4.16: 960/7

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

Page 74

GS 4.10:(nos.)

- Preliminary inventories. [Processed.] + 126. Preliminary inventory of records of Government of Virgin Islands of United States (record group 55); compiled by H. Donn Hocker. Washington, 1960. v+31 p. 4° ([National Archives publication 61-1.]) 1331 .C. card A 60-9578
- L.C. card A 60-9578
 127. Preliminary inventory of records of headquarters, United Nations Command (record group 333); compiled by Paul Taborn and Andrew Putignano. Washington, 1960. v+7 p. 4° ([National Archives publication 61-2.]) † L.C. card A 60-9579
 129. Preliminary inventory of general records of Economic Stabilization Agency (record group 296); compiled by Charles Zaid. Washington, 1960. v+28 p. 4° ([National Archives publication 61-6.]) L.C. card A 60-9633
 130. Preliminary inventory of records of Bursey of Lowley Affairs (record group) 1332
- 1333
- 1224
- L.C. card A 60-9633
 130. Preliminary inventory of records of Bureau of Insular Affairs (record group 850); compiled by Richard S. Maxwell. Washington, 1960. v+32 p. 4° ([National Archives publication 61-7.])
 L.C. card A 60-9767
 131. Preliminary inventory of records of inaugural committees, (record group 274); compiled by Hardee Allen. Washington, 1960. vi+45 p. 4° ([National Archives publication 61-8.])
 L.C. card A 60-9842. 1335

Special lists. [Processed.] Ť

List of motion pictures and sound recordings relating to presidential in- nugurations; compiled by E. Daniel Potts. Washington, 1900. v+20 p. 4^o ([National Archives publication 61-5.]) GS 4.7:16 L.C. card A 60-9613

NATIONAL BUREAU OF STANDARDS, Commerce Dept.

Miscellaneous publication.

1337

1340

235. Report of 45th National Conference on Weights and Measures 1960, sponsored by National Bureau of Standards, attended by officials from various States, counties, and cities, and representatives from U.S. Government, industry, and consumer organizations, Washington, D.C., June 6-10, 1960. Dec. 16, 1960. vi+159 p. il., 1 pl. • Paper, 75c. • Item 247 L.C. card 26-27766 C 13.10:235

Monograph. • Item 247-A

1338 Amplitude-probability distributions for atmospheric radio noise [with list of references; by] W. Q. Crichlow [and others]. Nov. 4, 1960. 11+22 p. il. 4° * Paper, 20c. C 13.44:23

Technical note. [Processed.]

74. Scattering of cobalt-60 gamma radiation in air ducts [with list of references: by] Charles Eisenhauer. Oct. 1960. [1]+12+[11] p. il. 4° φ Paper, 75c. (PB 161575). C 13.46;74 1339

NATIONAL GUARD BUREAU, Defense Dept.

NGB pamphlet. • Item 358

44-4. Announcement of winners, chief of National Guard Bureau's trophies (indoor rific matches, postal), June 1, 1959-May 30, 1960. Sept. 1, 1960. cover title, [1]+48 p. il. 4° (Army and Air Force Departments.) [Issued with perforations. Supersedes NGB Pamphlet 44-4. Sept. 1, 1959.] ‡ D 12.8:44-4

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

1341 Patients in mental institutions, 1958; pt. 4, Private institutions for mental defectives and epileptics; prepared by National Institute of Mental Health, Biometrics Branch, Hospital Studies Section. [1960.] 27 p. 4° ([Public Health Service publication 781, pt. 4.]) † • Item 494 ([Public Health Service publication 781, pt. 4.]) L.C. card 42-37617 FS 2.59: 958/pt.4

NATIONAL MUSEUM, Smithsonian Institution

Bulletins. • Item 919

SI 3.3:(nos.)

- 219. National watercraft collection [with bibliography]; by Howard I. Chapelle. [1960.] x1+327 p. 11. 4° Cloth, \$3.50.
 L.C. card 60Z-64768 1342 1343
 - Italian harpischord-building in 16th and 17th centuries; by John D. Short-ridge. 1960. cover title, p. 93-108, 11. 4° (Contributions from Museum of History and Technology, paper 15.) * Paper, 20c.

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

	Proceedings of National Museum. † • Item 922 SI 3.6: 112/(nos.)
344	3438. Studies in neotropical Mallophaga. 17: New Family (Trochiliphagidae) and new genus of lice of hummingbirds; by M. A. Carriker, jr. 1960. v. 112. cover title. p. 307-342. il.
345	3439. Pelagic amphipod genus Parathemisto (Hyperiidea: Hyperiidae) in north Pacific and adjacent Arctic Ocean [with list of literature cited]; by Thomas E. Bowman. 1960. v. 112, cover title, p. 343-392, 11.
346	3443. Cultural sequences in Hokkaido, Japan [with list of literature cited]; by Howard A. MacCord. 1960. v. 112, cover title, p. 481-503, il. 14 pl.
	NATIONAL PARK SERVICE, Interior Dept.
1347	Adams National Historic Site, Mass. [Revised 1960.] [1960.] [8] p. il. 4° * Paper, 5c. I tem 650 I 29.21: Ad 1/960
1348	Bandelier National Monument, N. Mex[1960.]2 p. oblong 8° folded into I 29.21 : B 22/3/960
1349	Big Bend National Park, Tex. [Revised 1960.] [1960.] 24 p. il. narrow 8° * Paper, 15c. • Item 651 I 29.6; B 48/2/960
1350	Camp nature program, suggestions for guidance of summer camp nature counselors. [Apr. 1957, revised May 1960.] [1960.] 5 p. 4° ([National Capital Parks.]) [Processed.] † 129.2: N 21/16/960

- Cowpens National Battlefield Site, S.C. [June 1960.] [6] p. il. 4° * Paper, 1351 5c. • Item 650 I 29.21 : C 83/960
- 1352 [10* p. il. narrow 8° Fort Raleigh National Historic Site, N.C. [1960.] I 29.21 : F 77r/960 * Paper, 10c. • Item 650
- 1353 Jefferson National Expansion Memorial, St. Louis, Mo. [1960.] [15] p. il. narrow 8° * Paper, 10c. • Item 650 I 29.21 : J 35/960
- 1354 United States Marine Corps War Memorial. [Revised 1960.] [1960.] I 29.21 : M 33/960 4 p. il. †
- 1355 Whitman National Monument, Wash. [Revised 1960.] [1960.] [8] D. I 29.21 : W 59/960 il. 4° * Paper, 5c. • Item 650

NATIONAL RAILROAD ADJUSTMENT BOARD

1356 Awards 9261-9380, 3d division, v. 89. Champlin-Shealy Company, Chicago, Ill. [1960.] [1]+880 p. † National Railroad Adjustment Board, Chicago, Ill. (price upon application). L.C. card 36-26212 RA 1.9:89

 1357 First division, v. 143, awards 19391-490. Champlin-Shealy Company, Chicago, Ill. [1960.] [1]+1055 p. † National Railroad Adjustment Board, Chicago, Ill. (price upon application). L.C. card 36-26211 RA 1.7:143

NATIONAL SCIENCE FOUNDATION

- 1358 Science doctorates of 1958 and 1959, their numbers, characteristics, and employment; [prepared by Lindsey R. Harmon and Herbert Soldz]. [1960.] cover title, v+28 p. il. 4° (NSF 60-60.) [Prepared for Na-tional Science Foundation by National Academy of Sciences, National Research Council.] * Paper, 25c. • Item 834-C L.C. card 61-60110 NS 1.2: D 65
- Scientific and technical personnel in American industry, report on 1959 survey; prepared by Department of Labor, Bureau of Labor Statistics. [1960.] vi+66 p. il. 4° ([NSF 60-62.]) * Paper, 45c. Item 834-C 1359 L.C. card L 61-2 NS 1.2: Sci 2/9

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

Page 76

Scientific information activities of Federal agencies. • Item 834–J NS 1.16: (nos.) 6. National Science Foundation. Oct. 1960. 12 p. 4º (NSF 60-56.) * Paper, 1360 National Solution (NSF 60-58.)
 7. U.S. Department of Commerce, pt. 2. Oct. 1960. 31 p. 4° (NSF 60-58.)
 * Paper, 20c.
 8. U.S. Department of Commerce, pt. 3, National Bureau of Standards. Oct. 1960. 12 p. 4° (NSF 60-59.)
 * Paper, 10c. 1361

1362

NAVAL ACADEMY, Annapolis, Defense Dept.

Annual register of United States Naval Academy, Annapolis, Md., June 9, 1960, 116th academic year [1960-61]. 1960. viii+177 p. ([NAV-PERS 15,019.]) * Paper, 50c. • Item 389 1363 L.C. card 7-32067

D 208.107:960

NAVAL OBSERVATORY, Defense Dept.

1364 Air almanac, 1961, May-Aug. [1960.] p. 241-488+A60 p. il. 4° [Text on p. 2-4 of cover.] [Last 4 pages consist of Navigational star chart mounted on cloth, oblong 8° folded into 4° size with Stars May-Aug. 1961, Interpolation of GHA, and Polaris (pole star) table 1961, on verso. Produced jointly by H. M. Nautical Almanac Office, Royal Greenwich Observatory, and by Nautical Almanac Office, Naval Observatory. Printed separately in England and in United States.] * Stiff board. \$2.00. • Item 393 L.C. card 52-61239

D 213.7:961/2

NAVAL OPERATIONS OFFICE, Defense Dept.

1365 ASW, anti-submarine warfare. [1960.] cover title, 38 p. il. 4° [Pages 1 and 38 on p. 2 and 3 of cover.] † L.C. card 59-61216

D 207.2: An 8

NAVAL PERSONNEL BUREAU, Defense Dept.

1366 Navy Nurse Corps. [1960.] [16] p. il. oblong 8° ([NRAF 29504.]) [Some of the illustrations are colored.] † • Item 403

D 208.2 : N 93/960

Register of retired commissioned and warrant officers, regular and re-1367 serve, of Navy and Marine Corps, July 1, 1960. [1960.] xi+[381] p. 4° (NAVPERS 15,939.) * Paper, \$2.25. ● Item 405 L.C. card 61-60193 D 208.12/3:960

1368 Storekeeper 3 & 2 [with reading list.] 1960. vii+[1]+340 p. il. 4° (Navy training courses, NAVPERS 10269-D.) [Prepared by Navy Training Publications Center for Bureau of Naval Personnel, with technical assistance from Bureau of Supplies and Accounts.] * Paper, \$2.25. Item 404 L.C. card 61-60120

D 208.11: St 7/960

NAVAL RESEARCH OFFICE, Defense Dept.

1369 Lecture series, problems of satellites and space operations, sponsored by Office of Naval Research, Apr.-July 1958. [1960.] [1]+vi+105 p. il. 4° (ONR-4; Development Coordinator.) [Processed.] Φ Paper, \$2.50 (PB 151410). L.C. card 59-61616

D 210.2 : Sa 8

Naval Training Device Center, Port Washington, N.Y., technical report NAVTRADEVCEN (series). [Processed.]

1370

7890-TR-1. Analysis and design of digitally-controlled instrument servos [with bibliography]; prepared by Ralph Scheidenheim. June 1959. [1]+vi+81 p. il. 4° (Contract N61339-301.) Φ Paper, \$2.25 (PB 161020). D 210.14:7890-TR-1

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

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

Page 77

	NRL re	eports. (Naval Research Laboratory.) [Processed.]
1371	5225.	D 210.8:(nos.) Heat-transfer studies on forced convection loop with monoisopropylhiphenyl
1372	5290	[with list of references; by] J. P. Stone [and others]. Nov. 21, 1958. cover title, ii+16+[2] p. il. 4° Paper, 50c. (PB 151159). Effect of temperature on luminance of phosphorescent and fluorescent ma-
1012	0000.	terial used for aids to military activity in dark; [by] L. J. Boardman. Oct. 26, 1959. cover title, 1+9+[2] p. 11. 4° Φ Paper, 50c. (PB 161005).
1373	5413.	Crt [cathode ray tube] target detectability with transparent and opaque phosphors [with list of references; by] C. W. Iseley and J. M. Carl. Oct. 23, 1959. cover title, $i+7+[2]$ p. il. 4° • Microfilm, \$2.40; photocopy, \$3.30 (PB 143302).
1374	5450.	Effect of radiation upon ceramic-bonded strain gages; [by] N. J. Rendler and R. C. Smith. Apr. 20, 1960. cover title, ii+17+[1] p. il. 4° Φ Paper, 50c. (PB 161307).
1375	5453.	Infrared transmission of atmosphere [with list of references; by] H. W. Yates and J. H. Tuylor. June 8, 1960. cover title, ii+46+[2] p. ii. 4° Φ Microfilm, \$3.30; photocopy, \$7.80.
1376		Stabilization of silicone lubricating liquids above 200° C: pt. 1, Conven- tional oxidation inhibitors and some high-surface solids [with list of references; by] H. R. Baker, F. F. Sullivan, and C. R. Singleterry, June 2, 1960. cover title, ii+30+[2] p. il. 4° Φ Paper, \$1.00 (PB 161214)
1377	5462.	Standard source of radiation for radiac detectors: pt. 2, Extension of range of exposure-dose rates and new Cs-137 source [with list of refer- ences; by] A. E. Nash and W. E. Kunz. Apr. 22, 1960. cover title, ii+12+[2] p. ii. 4° 4 Microfilm, \$2,40; photocopy, \$3.30 (PB 145058). Demonstration of a comparison of the monophone writign that and en- erces is a second and a second a second and a second a second a second and a second a second and a second a second and a second a second and a second
1378	9309.	trol on nuclear-powered submarin in almosphere purification and con- trol on nuclear-powered submarines [with list of references, articles]; edited by R. R. Miller and V. R. Piatt, Apr. 21, 1960. cover title, iv + 167 n. il. 4° Paner, S3.00 (PB 161518).
1379	5467.	Theoretical analysis of monostatic reflection in far field of rigid finite objects [with list of references; by] W. G. Neubauer. July 12, 1960. cover title, ii+22+[2] p. ii. 4° • Microfilm \$2.70; photocopy \$4.80 (PB 145244).
1380	5468.	Comparison of microwave and Langmuir probe techniques for investiga- tion of electrical discharges [with list of references; by] R C. Jones. C. M. Howe, and J. L. Ahearn. Apr. 21, 1960. cover title, iv+17+[1] p. II. 4° Φ Microfilm, \$2.40; photcopy, \$3.00 (PB 145350).
1381	5471.	Wetting properties of tetrafluoroethylene and hexafluoropropylene copoly- mers [with list of references; by] Marianne K. Bernett and W. A. Zisman. May 24, 1960. cover title, [1]+6+[2] p. il. 4° Microfilm \$1.80; photocopy, \$1.80 (PB 145397).
1382	5472.	Improved dc current-interrupter unit [with list of references; by] C. H. Presbrey, jr., and S. Schuldiner. July 14, 1960. cover title, ii+19+[2] p. ii. 4°
1383	5474.	Stabilization of silicone lubricating liquids above 200° C.: pt. 2, Iron, copper, cerlum, and other metal compounds [with list of references; by] H. R. Baker and C. R. Singleterry, Aug. 12, 1960. cover title, 11+25+ [2] p. fl. 4° Paper, 75c. (PB 161449).
1384	5475.	Source and detector corrections for angular correlation measurements (with list of references; by) F. C. Young. June 20, 1960. cover title, $1+8+[2]$ p. 1. 4° Microfilm, \$1.80; photocopy, \$1.80 (PB 145718). Effect of neutron irradiation on Charpy V and drop-weight test transi-
1385		ences; by] J. R. Hawthorne and L. E. Steele. May 27, 1960. cover title, $i1+25+[2]$ n. II. 4° Paper, 75c. (PB 161448).
1386		Table of probability distributions useful in war games and other competi- tive situations; [by] H. L. Toothman. May 16, 1960. cover title, 1+91 + 121 n. 4° & Microfilm S5 40° nhorecover \$550 (PB 145721).
1387	5481.	Low temperature dependence of electrical resistivity and thermoelectric power of palladium and palladium nickel alloys containing absorbed hydrogen [with list of references; by] A. I. Schindler, R J. Smith and E. W. Kammer. June 3, 1960. cover title, 1+6+[2] p. 11. 4° Φ Micro- film, \$1.80; photocopy, \$1.80 (PB 140217).
1388	5485.	Measurements of positions, fluxes, and sizes of celestial radio sources at 10.2 cm [with list of references; by] R. M. Sloanaker and J. H. Nichols. July 13, 1960. cover title, ii+21+[1] p. il. 4° Φ Microfilm, \$2.70; photocopy, \$4.80 (PB 146037).
1389	5486.	. Fracture testing of high-strength sheet materials under conditions appro- priate for stress analysis [with list of references; by] G. R. Irwin. July 27, 1960. cover title, iii+44+[2] p. il. 4° Paper, \$1.25 (PB 161474).
1390	5488.	. Instrumentation for classification of space signals [with bibliography; by] F. T. Powles. July 21, 1960. cover title, ii+16+[2] p. ii. 4° Φ Paper, 50c. (PB 161515).
1391	5490.	Force-area study of catalase films [with list of references; by] J. D. Bultman and J. M. Leonard. July 27, 1960. cover title, 1+6+[2] p. il. 4 ^a Microfilm, \$1.80; photocopy, \$1.80 (PB 146162).
		*For Sale by Superintendent of Documents
		†Distribution Made by Issuing Office ‡Official Use. Not Available

Page 78

1392	5492.	Studies on fuel-ignition-suppression capability of foam-covered runways for aircraft [with list of references; by] H. B. Peterson, E. J. Jablonski, and R. L. Tuve. July 22, 1960. cover title, iii+64+[2] p. ii. 4° Φ Paper, \$1.75 (PB 161783).
1393	5494.	Regulated linear transformer-rectifier power supplies; [by] D. S. Toffolo July 27, 1960. oover title, 11+16+[2] p. 11. 4° & Microfilm, \$2.40; photocopy, \$3.30 (PB 146392).
1394	5495.	Electrophoretic studies on bacteria: pt. 1, Design and performance of im- proved apparatus for electrophoresis by microscope method [with list of references; by] by R. A. Neihof. Aug. 15, 1960. cover title, i+10+ [2] p. ll. 4° ϕ Microfilm, \$2.40; photocopy, \$3.30 (PB 146393).
1395	5497.	Parasitic spiral arrays with list of references; by] R. M. Brown, ir., and R. C. Dodson, Aug. 15, 1960, cover title, i1+37+[2] p. 11. 4° & Micro- film, 82.40; photocopy, 83.30 (P.B. 146395).
1396	54 99 .	Spiral-grating array [with list of references; by] J. R. Donnellan and R. T. Close, Aug. 23, 1960, cover title, ii+16+[2] p. ii. 4° ⊕ Micro- film, \$2.40; photocopy, \$3.30 (P. B. 146395).
1397	5502.	Tables of Einstein energy, specific heat, and derivative specific heat func- tions [with list of references: by] W. C. Overton, jr., and J. H. Han- cock. July 6, 1060. cover title, ii+19+[2] p. 4° Φ Microfilm, \$2.70; photocopy, \$4.80 (PB 146403).
1398	550 3 .	Properties of paints as affected by ultraviolet radiation in vacuum, pt. 1 [with list of references: by] F. M. Noonan, A. J. Alexander, and J. E. Cowling. July 13, 1960. cover title, $i_1+39+[2]$ p. il. 4° Φ Micro- film, \$3.30; photocopy, \$7.80 (P.B. 146488).
1399	5504.	Luminance required of opaque and transparent cathode-ray-tube phosphors [with list of references; by] R. H. Brown. Aug. 19, 1960. cover title, 1+8+[2] p. 11. 4° • Microfilm, \$1.80; photocopy, \$1.80 (PB 148610).
1400	5505.	Marine borer control: nt. 10, Evaluation of creosote-resin solutions and creosote distillation fractions [with list of references; bv] T. R. Price and T. R. Sweeney. July 27, 1960, cover title, $1+8+[2]$ p. 4° Φ Paper, 50c. (PB 161695).
1401	5507.	Crack propagation tests of high-strength sheet materials: pt. 5, Air-melted and consurrode AMS 6434 steel [with list of references; by] C. D. Benchem and J. E. Srawley. Aug. 18, 1960, cover title, 11+19+[2] p. 11. 4° Φ Paper, 75c. (PB 161697).
1402	5518.	Photodegradation of high polymers: pt. 1, Homogeneous ionic polymeriza- tion of a-methylstyrene [with list of references; by] R. B. Fox and L. Isaacs. Aug. 19, 1960. cover title, i+10+[2] p. il. 4° Φ Microfilm, \$2.40; photocopy, \$3.30 (P.B. 147(65).
1403	5526,	Atmospheric radioactivity in South America and Antarctica [with list of references; by] L. B. Lockhart, jr. Ang. 15, 1960. cover title, 1+9+[2] p. 11. 4° Microfilm, \$1.80; photocopy, \$1.80.
1404	5528.	Fission product radioactivity in air along 80th meridian (west) during 1959 [with list of references; by] L. B. Lockhart, [and others]. Aug 15, 1960 cover [1+17+[2] p. H. 4° Φ Microfilm, \$2.40; photo- copy, \$3.30 (PB 148665).

NAVAL WEAPONS BUREAU, Defense Dept.

 1405 Oceanography for Navy meteorologist [with bibliography, by Hans A. Panofsky and John H. Powell; edited by John Mercer]. Mar. 1960.
 xi+128 p. il. 4° ([NAVWEPS 50-1P-547]; Navy Weather Research Facility.) [Applied Research Operational Weather Analysis. Issued with perforations.] ‡ ● Item 408-B-1 L.C. card 61-60197 D 217.2: Oc 2

- PERT, program evaluation research task, summary report, phase 1. July 1406 1958. [3]+16+[16] p. il. 4° (Special Projects Office.) * Paper, 25c. • Item 408-B-1 D 217.2 : P 94/958
- 1407 Report on Civil War explosive ordnance; by F. W. Hackley. [1960.] [1i+iv+44 leaves, il. 4° (Naval School, Explosive Ordnance Disposal. Naval Propellant Plant, Indian Head, Md.) [Processed.] ‡ L.C. card 61-60228 D 217.15: C 49

NAVY DEPARTMENT, Defense Dept.

1408 Financial report, fiscal year 1960. [1960.] cover title, 76 p. 4" (Office of Comptroller; NAVEXOS publication P-1170.) 1 L.C. card 55-60072 D 201.1/2:960

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

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

Page 79

JANUARY 1961

1409 Index to Navy procurement information; July 1960. [1960.] cover title, ii+74 p. 4° (Office of Naval Material. NAVEXOS P-1503.) [Issued in loose-leaf form.] * Paper, 40c. • Item 373 L.C. card 56-63837 D 201.6/11:960

- Navy comptroller manual: v. 4 [Disbursing], Change 109; Nov. 4 1960. [1960.] 4+[50] p. il. 4° (Office of Comptroller.) [Processed. Issued 1410 in loose-leaf form.] ‡ D 201.6/2:4/ch.109
- ----v. 4 [Disbursing], chap. 4 [Military pay and accounts], Change 101; Nov. 1960. [1960.] 4+[54] p. il. 4° (Office of Comptroller.) [Proc-essed. Issued in loose-leaf form.] ‡ D 201.6/2:4/chap.4/ch.101 1411

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

OASI (series). • Item 518-A 26e. For your greater security. [1960.] [16] p. il. oblong 24° † FS 3.35; 26e 1412

PATENT OFFICE, Commerce Dept.

Classification bulletin. [Issued with perforations.] • Item 252

- 320. Class 235, registers, containing classification definitions of above class revised by classification group of Patent Office, to include all changes through order 303, Apr. 28, 1960. [1960.] [25] p. 4° * Paper, 25c. C 21.3: 326/2 1413
- Index to classification. [Jan. 1960.] 325 p. 4° [Issued in loose-leaf 1414 form.] Not sold separately: included in subscription to Manual of classification of patents, which is * Paper, \$8.50 (including basic manual, and index, and revised pages for approximately 2 years); \$2.00 additional for foreign mailing. • Item 257 L.C. card 61-60109 C 21.12/2:960

POST OFFICE DEPARTMENT

- 1415 Andrew Carnegie famous American stamp ceremony, talk by L. Rohe Walter, special assistant to Postmaster General, New York, N.Y., Nov. 25, 1960. [1960.] 4 leaves, 4° (Information Service, release 343.) P 1.27 : W 17/11 [Processed.] ÷
- Camp Fire Girls stamp ceremony, remarks by Franklin R. Bruns, jr., director, Division of Philately, New York, N.Y., Nov. 1, 1960. [1960.] 3 leaves, 4° (Information Service, release 326.) [Processed.] † 1416 P 1.27 : B 83
- [Commemorative stamp, poster]: 4-cent American credo postage stamp, 1417 available at your local post office Jan. 12, 1961. 10.5 x 8 in. [Features Patrick Henry's statement, Give me liberty or give me death.]

P 1.26/2: C 86/6

1418 4-cent Echo 1, communications for peace, commemorative stamp, available at your local post office Dec. 16, 1960. [1960.] 10.5 x 8 in.

P 1.26/2: Ec 4

- 1419 -4-cent John Foster Dulles memorial postage stamp, available at your local post office Dec. 7, 1960. [1960.] 10.5 x 8 in. P 1.26/2: D 88 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.
- 1420 John Foster Dulles memorial stamp ceremony, talk by Postmaster General Arthur E. Summerfield, Washington, D.C., Dec. 6, 1960. [1960.] 4 leaves, 4° (Information Service, release, 353.) [Processed.] †

P 1.27 : Su 6/31

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

Page 80

JANUARY 1961

1421 Remarks by Frank Barr, Assistant Postmaster General, Bureau of Personnel, management meeting of Michigan postmasters and supervisors, Frankenmuth, Mich., Nov. 12, 1960. [1960.] 9 leaves, 4° [Proc-P 1.27 : B 27/2 essed.1

PRESIDENT OF UNITED STATES

1422 Report to President by National Agricultural Advisory Commission. Dec. 6, 1960. 3 p. narrow f° [Processed.] † Pr 34.8: N 21 a

PUBLIC ASSISTANCE BUREAU, Health, Education, and Welfare Dept.

Public assistance report. • Item 519

 Support from absent fathers of children receiving ADC [aid to dependent children], 1955; by Saul Kaplan. June 1960. xi+112 p. 4° (Division of Program Statistics and Analysis.) * Paper, 65c. L.C. card HEW 61 4 FS 3.13:41

PUBLIC DOCUMENTS DIVISION. Government Printing Office

- 1424 25 books about space, missiles, rockets. [1960.] 2 p. 4° folded into oblong • Item 552 48° + GP 3.22: Sp 1
 - Price list PL (series). † Item 554 GP 3.9:(nos.)
- Transportation, highways and roads; Dec. 1960. 45th edition. [1960.1 [2]+15 p. L.C. card 26-26255 Soils and fertilizers, soil surveys, erosion conservation; Dec. 1960. 53d edition. [1960.] [2]+8 p. L.C. card 25-27431 1425 25
- 1426 46.
- 51A. Diseases, contagious and infectious diseases, sickness, and vital statistics; Dec. 1960. 11th edition. [1960.] [2]+11 p. L.C. card 49-46434 1427
- 1428 Revised and enlarged by popular demand, list of publications on electronics, electricity, radar, and radio, available from Superintendent of Documents, U.S. Government Printing Office, Washington 25, D.C. [1960.] [2] p. il. f° folded into oblong 48° size. † • Item 552

GP 3.22 : El 2/960-2

1429 U.S. Government publications as suggested gifts. [1960.] [2] p. il. 4° folded into oblong 48° size. † • Item 552 GP 3.22 : P 96/49

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

1430 Arden House Conference on Tuberculosis [Harriman, N.Y., Nov. 29-Dec. 2, 1959], sponsored by National Tuberculosis Association and Public Health Service, Tuberculosis Program. [1960.] viii+68 p. il. 4° ([Publication 784]; Tuberculosis Program.) [Publication presents conference recommendations, summary of deliberations, background material prepared for conferees.] * Paper, 45c. • Item 485 L.C. card 61-60222 FS 2.2: T 79/5

- 1431 Atmospheric emissions from petroleum refineries, guide for measurement and control [with list of references; prepared by Bernard J. Steigerwald and Andrew H. Rose, jr.]. [1960.] ix+56 p. il. ([Publication 763]; Division of Air Pollution.) * Paper, 30c. • Item 496-A L.C. card 60-64728 FS 2.6/2: P 44
- 1432 Biological factors in domestic rodent control [with list of selected references; by] Robert Z. Brown. 1960. [3]+32 p. il. 4° ([Publication 773]; Communicable Disease Center, Atlanta, Ga. Training guide, Rodent control series, [pt. 2].) [Title on cover is: CDC training program, biological factors in domestic rodent control.] * Paper, 25c. • Item 505-A

L.C. card 61-60219

FS 2.60/7: R 61

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

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

Page 81

1433 Bulletin, National Conference on Water Pollution, Washington, D.C., Dec. 12-14, 1960. Nov. 15, 1960. [4] p. 4° † • Item 502-A

FS 2.64/3 ; B 87/960-2

Clean water, chart book of America's water needs, 1900-80. [1960.] cover title, 48 p. il. oblong 16°([Publication 807.]) [Work paper of Surgeon General's National Conference on Water Pollution, Washing-1434 ton, D.C., Dec. 1960. Text on p. 2 and 3 of cover.] * Paper, 25c. • Item 502-A L.C. card 61-60183

FS 2.64/4: W 29/2

1435 Clean water, national resource. [1960.] 10 p. narrow 8° (National Conference on Water Pollution.)
 * Paper, 10c.
 Item 502-A

FS 2.64/3: W 29

- 1436 Field rodents, public health importance and control; [by Harold George Scott]. [1960.] [4] p. il. 4° ([Publication 797; Communicable Dis-ease Center, Training Branch, Atlanta, Ga.]) [At head of title: CDC training program.] * Paper, 5c. • Item 504 L.C. card 61-60218 FS 2.60/2 ; R 61/2
- 1437 Health information for travel in Asia including Japan, Indonesia, and Philippines and in Australia and New Zealand. [1960.] [2] p. il. narrow f° ([Publication 748C.]) * Paper, \$3.75 per 100; single copy, 5c. FS 2: T 69/4

Health information series. • Item 486

- 46. Meningococcal meningitis. [Revised 1960.] [1960.] [4] p. narrow 8° ([Publication 219.]) * Paper, \$2.00 per 100; single copy, 5c. FS 2.50: 46/3 1438
- 1439 Health manpower source book: 10, Physicians' age, type of practice, and location [with list of references]; by William H. Stewart and Mary-land Y. Pennell. [1960.] iii+199 p. il. 4° ([Publication 263, sec. 10]; Division of Public Health Methods.) * Paper, 55c. • Item 485 L.C. card 52-61801 FS 2.2: M 31/sec.10

Health statistics from U.S. national health survey series. • Item 500-E FS 2.85:(nos.)

- B-24. Acute conditions, seasonal variations. United States, July 1957-June 1960, statistics on incidence of acute conditions and number of associated days of disability in each calendar quarter according to condition group and age, based on data collected in housebold interviews during July 1957-June 1960; [prepared by Mary Grace Kovar]. Nov. 1960. [4]+47 p. II. 4° (Publication 584-B24].) * Paper, 35c. 1440 L.C. card 60-64767
- B-26. Interim report on health insurance, United States, July-Dec. 1959, results of preliminary study on proportion of population covered by hospital insurance, surgical insurance, and doctor visit insurance according to selected characteristics of population. Based on data collected in house-hold interviews during period July-Dec. 1959; [prepared by Mary Grace Kovar]. Dec. 1960. [4]+67 p. 11. 4° ([Publication 584-B26.])
 * Paper, 45c. L.C card 61-60123 1441
- 1442 Index of hospitals and sanatoria with tuberculosis beds in United States as of Apr. 1, 1959; prepared by Stanley Glaser and Sara B. Pearson. [1960.] [3]+43 p. il. 4° ([Publication 801]; Tuberculosis Program.) [Title on cover is: Tuberculosis beds in hospitals and sanatoria, Apr. 1, 1959.] * Paper, 35c. • Item 486-A L.C. card 52-60267 FS 2.69:959

Industrial waste guide to potato chip industry [with bibliography]; pre-pared by Committee on Potato Chip Wastes of Potato Chip Institute 1443 International in cooperation with National Technical Task Committee on Industrial Wastes. [1960.] v+12 p. il. 4° ([Publication 756]; Division of Water Supply and Pollution Control.) [Text on p. 2 of cover.] * Paper, 20c. • Item 487-A L.C. card 61-60199 FS 2.71: P 84

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

Page 82

- 1444 National Conference on Water Pollution called by Surgeon General, Public Health Service, Department of Health, Education, and Welfare, Washington, D.C., Dec. 12-14, 1960 [program]. [1960.] cover title. 24 p. narrow 8° [Theme: Clean water, challenge to the nation. Text on p. 2 of cover.] ‡ Item 502-A FS 2.64/4: W 29
- 1445 National goals in air pollution research, report of Surgeon General's ad hoc task group on air pollution research goals. Aug. 1960. [7]+39 p. il. 4° ([Publication 804.)] † • Item 485 L.C. card 60-64775 FS 2.2: Ai 7/15
- 1446 Recreation and clean water. [1960.] 7 p. narrow 8° (National Conference on Water Pollution.) * Paper, 5c. • Item 502-A FS 2.64/3; R 24
- Republic of Congo, (formerly Belgian Congo), study of health problems and resources [with bibliography]. [1960.] [2]+viii+115 p. il. 4° ([Publication 806]; Division of International Health.) * Paper, 75c. 1447 Item 485 L.C. card 60-64689

FS 2.2: C 76/3

1448 Sanitation in control of insects and rodents of public health importance [with list of references; by Wilfred H. Johnson.] 1960. [3]+46 p. il. 4° ([Publication 772], Training guide, insect control series, [pt. 4]; Communicable Disease Center, Atlanta, Ga.) [Title on cover is: CDC training program, sanitation in control of insects and rodents of public health importance.] * Paper, 35c. • Item 505-A L.C. card 61-60230 FS 2.60/7: Sa 5

1449 So you're going abroad!, health hints for travelers. [1960.] [2] p. il. narrow f° ([Publication 748A.]) * Paper, \$3.75 per 100; single copy, 5c. Item 485 FS 2.2: T 69/2

PUBLIC ROADS BUREAU, Commerce Dept.

1450 Dream that's coming true, remarks by Ellis L. Armstrong, commissioner, Bureau of Public Roads, Department of Commerce, at luncheon meeting, 10th annual Roads and Streets Conference, University of Arizona, Tucson, Ariz., Nov. 18, 1960. [1960.] 10 p. 4° [Processed.]

C 37.21: Ar 5/23

Hydraulic design series. (Division of Hydraulic Research.)

- Hydraulics of bridge waterways [with bibliography]; reported by Joseph N. Bradley. Aug. 1960. vi+53 p. il. 4° Paper, 40c. Item 265-C L.C. card 60-64504 C 37.23; 1 1451
- 1452 Road-user and property taxes on selected motor vehicles, 1960, by Division of Highway Planning, Office of Research; reported by Edwin M. Cope and Laurence L. Liston. Sept. 1960. [2]+38 p. il. 4° [Illustrations on p. 2 of cover.] * Paper, 30c. • Item 265 L.C. card 61-60235

C 37.2: T 19

RECLAMATION BUREAU, Interior Dept.

1453 Technical record of design and construction: Nimbus Dam, power plant, and fish hatchery, constructed 1952-55, Central Valley project, Calif. [with selected bibliography]. Denver, Colo., Aug. 1960. [3]+xii+213 p. il., 1 pl., 4° † Paper, \$4.25. L.C. card 60–62334 I 27.2: N 61

RENEGOTIATION BOARD

1454

Renegotiation staff bulletin. [Issued with perforations.] • Item 308 3-I. Use of defense materials system program identification symbols to segregate certain purchase orders. [1960.] 5 p. 4° • Paper, 10c. RnB 1.6/8 ; 3-I

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

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

Page 83

579008-61-No. 792-----7

RESEARCH AND DEVELOPMENT BUREAU, Federal Aviation Agency

1455 Report on hyperbolic coordinate converter [with list of references]; prepared by [E. H. Lange], Motorola, Inc. [1960.] cover title, [157] p. il. 4° ([Contract FAA/BRD-130, Jan. 15, 1960.]) [Processed.] Φ Paper, \$3.00 (PB 161853). FAA 2.2 : C 76

Technical development report. [Processed.]

RURAL ELECTRIFICATION ADMINISTRATION, Agriculture Dept.

REA bulletin.

112-1. Handbook of electric retail rates and service rules. [Oct. 1960.] of title, iv+70 p. 4° [Issued with perforations.] † ● Item 116 L.C. card 61-60247 A 68.3:1 1457 cover A 68.3: 112-1

Telephone system construction contract (labor and materials). 1458 [Revised [Issued in Nov. 1960.] cover title, [395] p. il. 4° (REA form 511.) loose-leaf form.] * Paper, \$2.25. • Item 116 A 68.2 : T 23/2/960

SCIENCE INFORMATION SERVICE OFFICE, National Science Foundation

NOTE.—The Office of Science Information Service was established in the National Science Foundation as directed in Public law 864, 85th Congress, 2d session, ap-proved Sept. 2, 1958.

Current research and development in scientific documentation no. 7 [with 1459 lists of references; compiled by Madeline Berry Henderson and Nancy Ripple]. [1960.] viii+153 p. (NSF-60-65.) * Paper, 65c. • Item 834-K L.C. card 58-2427

NS 2.10:7

SECURITIES AND EXCHANGE COMMISSION

General rules and regulations under Securities act of 1933, as in effect Sept. 15, 1960. 1960. ix+75 p. 4° [Title 17, Code of Federal regula-tions, pt. 230.] * Paper, 45c. ● Item 907 1460 L.C. card 41-8974

SE1.6: R 86/2/960

- 1461 General rules and regulations under Securities exchange act of 1934 as in effect Sept. 15, 1960. 1960. ix+88 p. 4° [Code of Federal regulations, title 17, pt. 240.] * Paper, 50c. • Item 907 SE 1.6: R 86/3/960 L.C. card 41-8974
- 1462 Securities act of 1933, as amended to July 12, 1960, Public no. 22, 73d Congress, H.R. 5480, act to provide full and fair disclosure of character of securities sold in interstate and foreign commerce and through mails, and to prevent frauds in sale thereof, and for other purposes. [1960.] 27 p. 4° * Paper, 20c. Item 906 L.C. card 34-28008 SE 1.5 : Se 2/3/960

SHIPS BUREAU (Navy), Defense Dept.

Investigation of effects of sea water immersion on properties of glass rein-1463 forced polyester laminates; [by] P. M. Goldfarb. Dec. 21, 1959. [1]+ 13+[31] p. il. 4° (Lab. project 4860-J-4, final report, S-R007 03 04 (formerly NS-034-045, subtask 18); Material Laboratory, New York Naval Shipyard, Brooklyn 1, N.Y.). [Processed.] Φ Paper, \$1.25 (PB D 211.18: Se 1 161912).

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

Page 84

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

JANUARY 1961

1464 Manual for operation and maintenance of lifeboat, CO, inflatable mark 5, 15-person capacity. Revised Aug. 1960. [1960.] [1]+26 p. 11. (NAVSHIPS 250-524-5.) ‡ ● Item 412-B D 211.6/2:L62

SMALL BUSINESS ADMINISTRATION

Management aids for small manufacturers.

119. Management side of small-plant R & D [with list of references for further information]; by Leland S. Hobson. Dec. 1960. 4 p. 4° [Issued with perforations.] † SBA 1.10:119

SMITHSONIAN INSTITUTION

Smithsonian miscellaneous collections.

v. 140, no. 4. Cephalic nervous system of centipede Arenophilus bipuncticeps (Wood) (Chilopoda, Geophilomorpha, Geophilidae) [with list of references]; by Michael A. Lorenzo. Washington, Nov. 8, 1960 [Lord Baltimore Press, Inc., Baltimore, Md.] iii+43 p. il. 5 pl. (Publication 4425.) † Paper, 75c. L.C. card 60-64682 SI 1.7:140/4

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

1467 Regulations no. 4, issue no. 30; Oct. 13, 1960. [1960.] [10] p. [Contains amendments to subparts F and J. Issued in loose-leaf form.] ‡ Item 520. L.C. card 37-26866

FS 3.6/2:30

- 1468 Report and recommendations of Medical Advisory Committee on administion of OASI disability provisions. Nov. 1960. cover title, iv+16 p. (Bureau of Old-Age and Survivors Insurance.) * Paper, 15c. • Item 516 FS 3.2: M 46/3/960
- 1469 Summary information on medical and remedial care provided in approved State public assistance plans. June 1960. cover title, 20 p. oblong 8° (Bureau of Public Assistance.) [Processed. Text on p. 2 of cover.] † FS 3.2: M 46/4

SOIL CONSERVATION SERVICE, Agriculture Dept.

[Conservation information] SCS-CI (series).

- 3. What Soil Conservation Service does. Revised Oct. 1960. [1960.] [4] p. 11. † Item 119-A 1470
- 1471 Irrigation guide for northeastern Colorado, South Platte and Republican River watersheds below 7,000 feet. Mar. 1960. cover title, [5]+52 p. il. 4º [Processed. Some of these pages are issued as leaves.] L.C. card 61-60216 A 57.6/2: Ir 7
- 1472 Land and people, talk by D. A. Williams, administrator, Soil Conservation Service, Department of Agriculture, at 15th annual meeting, Soil Conservation Society of America, Guelph, Ontario, Aug. 29, 1960. [1960.] A 57.25 : W 67/98 6 p. 4° [Processed.] +
 - Soil survey series 1946. Item 102 (Rev. 1957)
 - 4. Upper Flathead Valley area, Mont.; [by B. H. Williams and R. K. Jackson]. Sept. 1960. cover title, [1]+67 p. 11. 44 p. of pl. and maps, 4° [Prepared in cooperation with Montana Agricultural Experiment Station. Text and another map on p. 2 and 4 of cover. One map is colored.] * Paper, \$2.00. L.C. card Agr 61-11 A 57.38: 946/4

Soil survey series 1951. • Item 102 (Rev. 1957)

8. Loudoun County, Va [with list of literature cited; by H. C. Porter, and others]. Sept. 1960. cover title, lii+118 p. il. 54 p. of pl. and maps, 4[±] [Prepared in cooperation with Virginia Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] • Paper, \$2.50. L.C. card Agr 61-10 A 57.38:951/8

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

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

Page 85

1466

1465

1473

Soil survey series 1952. • Item 102 (Rev. 1957)

- Bergl-Enterprise area, Utah [with list of literature cited; by R. Ulrich]. Sept. 1960. cover title, [1]+75 p. il. 25 p. of pl. and maps, 4° [Prepared in cooperation with Utah Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] * Paper, \$1.50. of cover. One map is colored.] L.C. card Agr 61-14 A 57.38: 952/9
 - Soil survey series 1955.

 Item 102 (Rev. 1957) A 57.38:955/(nos.)
- 7. Brown County, Kans.; [by Robert W. Eikleberry]. Sept. 1960. cover title, [1]+32 p. il. 37 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, \$1.75. L.C. card Agr 61-12
 9. Nance County, Nebr.; [by Herbert L. Kollmorgen]. July 1960. cover title, [1]+44 p. il. 47 p. of pl. and maps, 4° [Prepared in cooperation with University of Nebraka, Conservation and Survey Division. Text and an-other illustration on p. 1 and 2 of cover.] * Paper, \$2.00. L.C. card Agr 61-32 1476
- 1477
 - Item 102 (Rev. 1957) A 57.38:956/(nos.) Soil survey series 1956.
- 1478
- Soil survey series 1956. Item 102 (Rev. 1957) A 57.38: 956/(nos.)
 Cimarron County, Okla. [with bibliography; by Ralph S. Murphy, and others]. June 1960. cover title, 1+53 p. 11, 117 p. of pl. and maps, 4° [Prepared in cooperation with Oklahoma Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] Paper, \$4.25. L.C. card Agr 61-38
 Frederick County, Md. [with list of literature cited; by Earle D. Matthews]. Sept. 1960. cover title, [1] + 144 p. il. 62 p. of pl. and maps, 4° [Prepared in cooperation with Maryland Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] Paper, \$3.25. L.C. card Agr 61-13
 Soil survey and vegetation, northeastern Kodiak Island area, Alaska [with list of literature cited; by Samuel Rieger and R. Eugene Wunderlich]. Oct. 1960. cover title, 1+46 p. 11. 2 maps in pocket, 4° [Prepared in cooperation with Department of Interior, Bureau of Land Management and Alaska Agricultural Experiment Station. Text and map on p. 2 and 4 of cover. Maps are colored.] Paper, \$1.25 L.C. card Agr 61-14 L.C. card Agr 61-14

Soil survey series 1957. • Item 102 (Rev. 1957.) A 57.38:957/(nos.)

- Orange County, Fla. [with list of literature cited; hy Ralph G. Leighty and others]. Sept. 1960. cover title, i+63 p. il. 89 p. of pl. and maps, 4° [Prepared in cooperation with University of Florida Agricultural Experi-ment Stations. Text on p. 2 of cover. One map is colored.] * Paper. \$3.50.
- b. 00.
 L.C. card Agr 61-9
 C. maximum and maps, 4° [Prepared in cooperation with Texas Agricultural Experiment Station. Text and another map on p. 2 and 4 of cover.]
 Paper, \$2.50.
 L.C. card Agr 60-513 1482

STATE DEPARTMENT

African series.

 Newly independent nations, Sudan [1960.] cover title, [8] p. narrow 8° ([Publication 7044; Office of Public Services, Bureau of Public Affairs.])
 * Paper, 5c. Item 862-A L.C. card 61-60220 S 1.116:2 1483 S 1.116:2

Department and foreign service series. • Item 863

- Science adviser of Department of State. [1960.] iv+27 p. il. (tion 7056; Office or Public Services, Bureau of Public Affairs.] ([Publica-* Paper, 15c. L.C. card SD 61-1
 - S 1.69:97

S 1.38; (nos.)

*

- Far eastern series. • Item 870 1485 88.
 - Newly independent nations, Malaya. [1960.] cover title, [8] p. narrow 8° ([Publication 6967]; Office of Public Services, Bureau of Public Affairs.) Paner 5c.
- 1486 89.

 ([Publication 6367]; Office of Public Services, Bureau of Public Affairs.)
 Paper, 5c.
 L.C. card 61-60220
 Newly independent nations, Philippines. [1960.] cover title, [8] p. narrow 8° ([Publication 6368; Office of Public Services, Bureau of Public Affairs.])
 Paper, 5c.
 L.C. card 61-60220
 Newly independent nations, Viet-Nam. [1960.] cover title, [7] p. narrow 8° ([Publication 7081; Office of Public Services, Bureau of Public Affairs.])
 Paper, 5c.
 L.C. card 61-60220 1487 97.

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

Page 86

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

1475

- 1479
- 1480
- 1481

- 101. Record on Korean unification, 1943-60, narrative summary with principal documents. [1960.] xiii+241 p. ([Publication 7084; Historical Office, Bureau of Public Affairs.]) * Paper, 65c. 1488 L.C. card 60-64695 Near and Middle Eastern series. • Item 883 S 1.86: (nos.) 49. Newly independent nations, Pakistan. [1960.] cover title, [8] p. narrow 8° ([Publication 7073; Office of Public Services, Bureau of Public Affairs.])
 * Paper, 5c. 1489 1490
 - 1491
- * Paper, 5c.
 L.C. card 61-60220
 56. Same, India. [1960.] cover title, [7] p. narrow 8° ([Publication 7029; Office of Public Services, Bureau of Public Affairs.]) * Paper, 5c.
 L.C. card 61-60220
 57. Same, Jordan. [1960.] cover title, [7] p. narrow 8° ([Publication 7030; Office of Public Services, Bureau of Public Affairs.]) * Paper, 5c.
 L.C. card 61-60220
 58. Same, Israel. [1960.] cover title, [7] p. narrow 8° ([Publication 7041; Office of Public Services, Bureau of Public Affairs.]) * Paper, 5c.
 58. Same, Israel. [1960.] cover title, [7] p. narrow 8° ([Publication 7041; Office of Public Services, Bureau of Public Affairs.]) * Paper, 5c.
 59. Point 4 in Jordan; by Norman Burns. [1960.] [2]+12 p. narrow 8° (Publication 7078; International Cooperation Administration, Office of Public Services, Bureau of Public Affairs.)] Text of address given before Chamber of Commerce, Jerusalem, June 14, 1960.] * Paper, 10c.
 60. Fact sheet, mutual security in action, Tunisia. [Revised edition.] [1960.]
 - Fact sheet, mutual security in action, Tunisia. [Revised edition.] [1960.]
 [12] p. il. narrow 8° ([Publication 7082; International Cooperation Administration, Office of Public Services, Bureau of Public Affairs.]) Paper, 1494 10c. L.C. card 61-60213
 - 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.)
- 4554. Surplus agricultural commodities, agreement between United States and Chile, amending agreement of June 2, 1960, effected by exchange of notes signed Santiago Aug. 12, 1960; [entered Into force Aug. 12, 1960]. [1960.] [2] +3 p. [English and Spanish.] * Paper, 5c. L.C. card 61-60151
 4556. Mutual defense assistance, disposition of equipment and materials arrangement between United States and the Netherlands, effected by exchange of notes, dated The Hague No. 12 and 26, 1854, and amending arrangement effected by exchange of notes signed The Hague Aug. 10 and 13, 1960; [entered into force Aug. 13, 1960]. [1960.] [2]+7 p. * Paper, 10c. 10c. L.C. card 61-60152

- L.C. Card 61-00152
 4558. Air transport services, agreement between United States and Italy, amending agreement of Feb. 6, 1948, as amended, effected by exchange of notes, signed Washington Aug. 4, 1960; [entered into force Aug. 4, 1960]. [1960.] [2] + 4 p. [English and Italian.] * Paper, 5c. L.C. card 60-64704
- L.C. card 60-64704
 4560. Surplus agricultural commodities, understanding between United States and China, relating to article 3 of agreement of June 9, 1959, as supplemented, effected by exchange of notes signed Taipel Aug. 17, and 24, 1960; [entered into force Aug. 24, 1960]. [1960.] [2]+7 p. il. [English and Chinese.] * Paper, 10c.
 L.C. card 60-64705
 4562. Tracking stations, agreement between United States and Union of South Africa, effected by exchange of notes, signed Pretoria Sept. 13, 1960; [entered into force Sept. 13, 1960]. [1980.] [2]+6 p. * Paper, 5c.
 L.C. card 60-64706
 4563. Surplus agricultural commodities, agreement between United States and China, signed Taipei Aug. 30, 1960 [entered into force Aug. 30, 1960]; with exchanges of notes. [1960.] [2]+26 p. il. [English and Chinese. * Paper, 15c.
- 1500 Paper, 15c.
 L.C. card 60-64707
- 4565. Defense, mutual weapons development program, agreement between United States and Australia, signed Washington Aug. 23, 1960; [entered into force Aug. 23, 1960.] [1960.] [2]+5 p. * Paper, 5c. L.C. card 60-64708 1501
- 4567. Defense, transfer of military equipment, materials, and services, agreement between United States and Haiti, effected by exchange of notes dated Port-au-Prince Sept. 1, 1960; [entered into force Sept. 1, 1960]. [1960.] (2]+5 p. [English and French.] * Paper, 5c.
 L.C. card 60-64709 1502
 - 4568. Defense, loan of vessel to Colombia, agreement between United States and Colombia, amending agreement of Apr. 5 and 7, 1960, effected by exchange of notes signed Bogota July 25, 1960; [entered into force July 25, 1960]. [1960.] [2]+3 p. [English and Spanish.] Paper, 5c. L.C. card 60-64710

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

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

Page 87

JANUARY 1961

1492

1493

- 1495

1496

1497

1498

1499

	Treatie	es and other international acts series—Continued
1504		Defense, weapons production program, agreement between United States and Norway, effected by exchange of notes signed Oslo Feb. 13, 1960; [entered into force Feb. 13, 1960], and amending agreement, effected by exchange of notes signed Oslo Apr. 26 and Sept. 16, 1960; [entered into force Sept. 16, 1960]. [1960.] [2]+11 p. * Paper, 10c. L.C. card 60-64711
1505	4570.	L.C. Card 60-64712
1506	4571.	Guaranty of private investments, agreement between United States and Liberia, effected by exchange of notes signed Monrovia Sept. 6 and 12, 1960; [entered into force Sept. 12, 1960]. [1960.] [2]+5 p. * Paper, 5c.
1507	4572.	L.C. card 60-64718 Surplus agricultural commodities, agreement between United States and Republic of Korea, amending and supplementing agreement of June 30, 1955, as amended, effected by exchange of notes signed Seoul Sept. 14, 1960; [entered into force Sept. 14, 1960]. [1960.] [2]+5 p. * Paper, 5c.
1508	4573.	L.C. card 60-64714 Mutual defense assistance, disposition of equipment and materials, agree- ment between United States and Italy, amending agreement of Nov. 20 and Dec. 14, 1951, effected by exchange of notes, signed Rome Sept. 7, 1960; [entered into force Sept. 7, 1960]. [1960.] [2]+3 p. [Eng- lish and Italian.] * Paper, 5c. L.C. card 60-64715
1509	4574.	Surplus agricultural commodities, agreement between United States and India, supplementing agreement of May 4, 1960, as supplemented, signed Washington Sept. 23, 1960; [entered into force Sept. 23, 1960], with exchange of notes. [1960.] [2]+4 p. * Paper, 5c. L.C. card 61-60100
1510	4575.	L.C. card 60-60100 Surplus agricultural commodities, agreement between United States and United Arab Republic, amending agreement of Aug. 9, 1960, effected by exchange of notes, signed Cairo Sept. 17, 1960; [entered into force Sept. 17, 1960]. [1960.] [2]+4 p. * Paper, 5c. L.C. card 60-64716
1511	4576.	Surplus agricultural commodities, agreement between United States and Ceylon, signed at Colombo Sept. 30, 1960; [entered into force Sept. 30, 1960], with exchange of notes. [1960.] [2]+8 p. * Paper, 10c. L.C. card 60-64717
1512	4577.	Economic assistance to Libya, agreement between United States and Libya, amending agreement of Sept. 9, 1954, as supplemented, effected by ex- change of notes signed Tripoli June 30, 1960; [entered into force June 30, 1960]. [1960.] [2]+4 p. [English and Arabic.] * Paper, 5c. L.C. card 60-64718
1513		 Surplus agricultural commodities, child feeding program, agreement between United States and Italy, effected by exchange of notes signed Rome July 19, 1960; [entered into force July 19, 1960]. [1960.] [2] +4 p. [English and Italian.] * Paper, 5c.
1514		 Surplus agricultural commodities, agreement between United States and Pakistan, amending agreement of Apr. 11, 1960, effected by exchange of notes signed Karachi Sept. 23, 1960; [entered into force Sept. 23, 1960]. [1960.] [2] + 4 p. * Paper, 5c.
1515	4581.	Termination of reciprocal trade agreement of Apr. 8, 1943, agreement be- tween United States and Iran, effected by exchage of notes signed Tehran July 27, 1960; [entered into force July 27, 1960]. [1960.] [2]+4 p. [English and Persian.] * Paper, 5c. L.C. card 61-60181
1516	4582.	Defense, loan of additional vessels to Spain, agreement between United States and Spain effected by exchange of notes, signed Madrid Sept. 30, 1960; [entered into force Sept. 30, 1960]. [1960.] [2]+2 p. [Eng- lish and Spanish.] * Paper, 5c. L.C. card 61-60114
1517	4583.	Mutual defense assistance, disposal of redistributable and excess property, agreement between United States and Luxembourg, amending agreement of July 7, 1954, effected by exchange of notes signed Luxembourg Mar. 4 and June 10, 1960; [entered into force June 10, 1960]. [1960.] [2]+3 p. [English and French.] * Paper, 5c. L.C. card 61-60115
1518	4584.	Vocational education cooperative program in Brazil agreement between United States and Brazil, extending and amending agreement of Oct. 14, 1950, as extended and amended, effected by exchange of notes, signed Rio de Janeiro June 29, 1960; [entered into force June 29, 1960]. [1960.] [2]+4 p. [English and Portuguese.] * Paper, 5c. L.C. card 61-60116
		*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

Page 88

	Weather stations, cooperative program at Antofagasta, Quintro and Puerto Montt, agreement between United States and Chile, extending agreement of Mar. 1, 1957, as extended, effected by exchange of notes signed Santiago July 21 and Sept. 7, 1960; [entered into force Sept. 7, 1960, operative retroactively Jan. 1, 1960]. [1960.] [2]+4 p. [English and Span- ish.] * Paper, 5c. L.C. card 61-60017
1520 4586.	Agriculture and natural resources, cooperative program in Brazil, agree- ment between United States and Brazil, extending and amending agree- ment of June 26, 1953, effected by exchange of notes signed at Rio de Janeiro Aug. 24, 1960; entered into force Aug. 24, 1960]. [1960.] [2]+4 p. [English and Portuguese.] * Paper, 5c. L.C. card 61-60182
	Surplus agricultural commodifies, agreement between United States and Burma, amending article 2 of agreement of May 27, 1958, as amended, effected by exchange of notes signed Rangoon Oct. 10, 1960; [entered into force Oct. 10, 1960]. [1960.] [2]+3 p. * Paper, 5c. L.C. card 61-60180
1522 4589.	Defense, loan of vessel to Chile agreement between United States and Chile, effected by exchange of notes signed Santiago June 28 and July 16, 1960; [entered into force July 16, 1960]. [1960.] [2]+5 p. [English and Spanish.] * Paper, 5c. L.C. card 61-60157
1523 4590.	Mutual defense assistance, disposition of equipment and material, agree- ment between United States and Portugal, amending agreement of June 16 and July 8, 1952, effected by exchange of notes signed Lisbon Sept. 15, 1960 [entered into force Sept. 15, 1960]. [1960.] [2]+3 p. [English and Spanish.] * Paper, 5c. L.C. card 61-60153
1524 4591.	Operations in Antarctica, agreement between United States and New Zealand. extending agreement of Dec. 24, 1958, effected by exchange of notes signed Wellington Oct. 18, 1960; [entered into force Oct. 18, 1960]. [1960.] [2]+3 p. * Paper, 5c. L.C. card 61-60211
1525 4592.	Surplus agricultural commodities, agreement between United States and Iran, amending agreement of July 26, 1960, effected by exchange of notes signed Tebran Sept. 26, 1960; [entered into force Sept. 26, 1960]. [1960.] [2]+6 p. [English and Iranian.] * Paper, 5c. L.C. card 61-60154
1526 4593.	Defense, loan of vessel to Canada, agreement between United States and Canada, effected by exchange of notes signed Washington July 20 and Aug. 23 and 31, 1960; [entered into force Aug. 31, 1960]. [1960.] [2]+4 p. * Paper, 5c. L.C. card 61-60155
1527 4594.	Defense weapons production program, agreement between United States and Portugal, effected by exchange of notes signed Lisbon Sept. 26, 1960; [entered into force Sept. 26, 1960]. [1960.] [2]+9 p. [English and Portuguese.] * Paper, 10c. L.C. card 61-60204
1528 4595.	Millitary mission to Costa Rica, agreement between United States and Costa Rica, amending and extending agreement of Dec. 10, 1945, as amended and extended, effected by exchange of notes signed Washington Mar. 4 and Oct. 17, 1958; [entered into force Oct. 17, 1958, operative retroactively Dec. 10, 1957]. [1960.] [2]+2 p. * Paper, 5c. L.C. card 61-60156
1529 4596.	Radio communications between amateur stations on behalf of 3d parties, agreement between United States and Paraguay, effected by exchange of notes dated Asunción Aug. 31 and Oct. 6, 1960; [entered Into force Nov. 5, 1960]. [1960.] [2]+4 p. [Spanish and English.] * Paper, 5c. L.C. card 61-60128
1530 4598.	Surplus agricultural commodities, agreement between United States and Iran, amending agreement of July 26, 1060, as amended, effected by exchange of notes signed Tehran Oct. 20, 1960; [entered into force Oct. 20, 1960]. [1960.] [2]+3 p. * Paper, 5c. L.C. card 61-60157
1531 4599.	Mutual defense assistance, sale of certain military equipment, materials, and services, agreement between United States and Federal Republic of Germany, amending agreement of Oct. 8, 1956, effected by exchange of notes signed Washington June 15 and Oct. 24, 1960; [entered into force Oct. 24, 1960]. [1960.] [2]+4 p. [English and German.] * Paper, 5c.
1532 4600.	L.C. card 61-60205 Mutual defense assistance, agreement between United States and Luxem- bourg, amending annex B of agreement of Jan. 27, 1950, effected by exchange of notes signed Luxembourg Sept. 22, and Oct. 5, 1960; [entered into force Oct. 5, 1960]. [1960.] [2]+3 p. [English and French.] * Paper, 5c. L.C. card 61-60158
	*For Sale by Superintendent of Documents Provide State State •Sent to Depository Libraries
R	failing Address for All Agencies Listed 1s Washington 25, D.C., Unless Otherwise Indicated Page 89

Treaties and other international acts series-Continued

- 4601. Economic cooperation, agreement between United States and Burma, supplementing agreement of Mar. 21, 1957, as amended, effected by exchange of notes signed Rangoon June 29, 1960; [entered into force June 29, 1960]. [1960]. [2]+5 p. * Paper, 5c. L.C. card 61-60159
- 4602. Defense, loan of vessels to Peru, agreement between United States and Peru, effected by exchange of notes signed Lima Feb. 12 and 26, 1960; [entered into force Feb. 26, 1960]. [1960.] [2]+4 p. [English and 1534 Spanish.] L.C. card 61-60206
- L.C. card 61-60206
 4603. Economic, technical, and related assistance, agreement between United States and Guinea, effected by exchange of notes, signed Conakry Sept. 30, 1960; [entered into force Sept. 30, 1960]. [1960.] [2]+8 p. [English and French.] * Paper, 10c.
 L.C. card 61-60207
 4604. Surplus agricultural commodities, agreement between United States and India, amending agreement of Sept. 26, 1958, effected by exchange of notes, signed New Delhi May 13 and 21, 1959; [entered into force May 21, 1959]. [1960.] [2]+2 p. * Paper, 5c.
 L.C. card 61-60129
 4605. Tracking station agreement between United States and Ecderation of Ni-1535
- 1536
- 4605. Tracking station, agreement between United States and Federation of Ni-geria, signed Lagos Oct. 19, 1960; [entered into force Oct. 19, 1960].
 [1960.] [2]+6 p. * Paper, 5c.
 L.C. card 61-60208 537
- 1538 United States treaties and other international agreements: v. 10, pt. 3, 1959. [1960.] v+2117-3187+xxxvii-xlvii p. large 8° [Includes treaties and other international acts series 4381-98. Text in English and other languages.] * Cloth, \$7.00. • Item 899-A L.C. card 53-60242 S 9.12: 10/pt.3

-

SUBVERSIVE ACTIVITIES CONTROL BOARD

10th annual report, Subversive Activities Control Board, fiscal year 1960. 1960. v+11 p. * Paper, 15c. ● Item 1079-A 1539 L.C. card 52-60170 **Y 3.Su 1: 1/960**

SUPPLIES AND ACCOUNTS BUREAU (Navy), Defense Dept.

Joint travel regulations, Change 99; Dec. 1, 1960. [1960.] 2+[40] p. 4° [Processed. Issued in loose-leaf form.] ‡ D 212.6: T 69/ch.99 1540 D 212.6: T 69/ch.99

SUPREME COURT

1541 United States reports : v. 362, cases adjudged in Supreme Court, Oct. term, 1959, Feb. 29-May 23, 1960; Walter Wyatt, reporter of decisions. 1960. lviii+638+[1]+901-1007 p. [Also issued in 4 preliminary prints, each case also issued separately. Pages between 638 and 901 purposely omitted.] * Cloth, \$5.25. • Item 741 L.C. card 1-26074 Ju 6.8: 362

1542 -v. 363, cases adjudged in Supreme Court at Oct. term, 1959, May 31-June 27, 1960; Walter Wyatt, reporter of decisions. 1960. xlviii+721 +[1]+801-871 il. p. [Also issued in 4 preliminary prints; each case also issued separately. Pages 722-800 purposely omitted and do not indicate omission in text.] * Cloth, \$4.00. • Item 741 L.C. card 17-25985

Ju 6.8:363

TARIFF COMMISSION

1543 Binding twines (binder and baler twines), report to President on escape-clause investigation no. 7-90 under sec. 7 of Trade agreements extension act of 1951, as amended. Washington, Dec. 1960. cover title, [1]+65 leaves, il. 4° ([TC 29268.]) [Processed.] † L.C. card 61-60185 TC 1.2: T 92

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

Page 90

1533

Hard-fiber cords and twines (except binding twines), report to the President on escape-clause investigation no. 7-91 under Sec. 7 of Trade agreements extension act of 1951, as amended. Washington, Dec. 1960. cover title, [1]+33 leaves, 4° ([TC 29268A.]) [Processed.] † L.C. card 61-60186 TC 1.2; C 81/2

- 1545 206. Synthetic organic chemicals, United States production and sales, 1959, under general provisions of title 3, pt. 2, sec. 332 and 333 of Tariff act of 1930. 1960. vii+203 p. 4° Paper, \$1.00 Item 981 L.C. card 18-26799 TC 1.9:206
- 1546 Spring clothespins, report to the President (1960) under Executive order 10401. Washington, Dec. 1960. cover title, [3]+23 leaves, 4° ([TC 29073.]) [Processed.] † L.C. card 61-60223 TC 1.2: C 62/960
- Tariff classification study, report to the President and to chairmen of Committee on Ways and Means of House and Committee on Finance of Senate, pursuant to title 1 of Customs simplification act of 1954; Nov. 15, 1960; Explanatory and background materials, schedule 1, Animal and vegetable products. 1960. xi+484 p. 4° ([Miscellaneous series.])
 * Paper, \$2.25. L.C. card 61-60221 TC 1.10: C 56/sch.1
- 1548 Explanatory and background materials, schedule 2, Wood and paper, printed matter. 1960. viii+301 p. 4° ([Miscellaneous series.])
 * Paper, \$1.50. L.C. card 61-60221 TC 1.10: C 56/sch-2
- 1549 Explanatory and background materials, schedule 3, Textile fibers and textile products. 1960. x+620 p. 4° ([Miscellaneous series.])
 * Paper, \$3.25. L.C. card 61-60221 TC 1.10; C 56/sch.3
- 1550 Explanatory and background materials, schedule 4, Chemicals and related products. 1960. xi+462 p. 4° ([Miscellaneous series.])
 Paper, \$2.25. L.C. card 61-60221 TC 1.10: C 56/sch.4
- 1551 Explanatory and background materials, schedule 5, Nonmetallic minerals and products. 1960. x+406 p. 4° ([Miscellaneous series.])
 * Paper, \$2.00.
 L.C. card 61-60221 TC 1.10: C 56/sch.5
- 1552 Explanatory and background materials, schedule 6, Metals and metal products. 1960. xiii+903 p. 4° ([Miscellaneous series.]) * Paper, \$4.75. L.C. card 61-60221 TC 1.10: C 56/sch.6

1553 — Explanatory and background materials, schedule 7, Specified products, miscellaneous and nonenumerated products. 1960. xiii+896 p. 4° ([Miscellaneous series.]) * Paper, \$5.00.
 L.C. card 61-60221 TC 1.10: C 56/sch.7

- 1554 Explanatory and background materials, schedule 8, Special classification provisions appendix to tariff schedules. 1960. viii+178 p. 4° ([Miscellaneous series.]) * Paper, \$1.00.
 L.C. card 61-60221 TC 1.10; C 56/sch.8
- 1555 Proposed revised tariff schedules of United States. 1960. xii+819
 p. 4° ([Miscellaneous series.]) * Paper, \$4.25.
 L.C. card 61-60221 TC 1.10; C 56/rp.
- 1556 Submitting report. 1960. v1+83 p. 4° ([Miscellaneous series.])
 * Paper, 35c. L.C. card 61-60221 TC 1.10; C 56/sub.rp.

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

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

Page 91

Report, 2d series.

TENNESSEE VALLEY AUTHORITY

Forestry bulletins. (Division of Forestry Relations.) [Processed.] † Y 3.T 25:18/(nos.)

- 88. Forest inventory statistics for 6-county area in southeastern Tennessee, Bradley, Hamilton, McMinn, Melgs, Monroe, Polk. Nov. 1960. cover title, [2] +16 p. 11. 4° [Prepared in cooperation with Hiwassee Land Company, Calboun, Tenn. Supplement 1, dated Nov. 1960, 3 leaves 4°, was issued also.] 1557
- Forest inventory statistics for Houston County, Tenn. Nov. 1960. cover title, [2] + 16 p. il. 4° 1558

[Forestry investigations, technical note.] (Division of Forestry Relations.) [Processed.] [†]

- 33. Effect of better log making on tree value; [by Woodrow W. King]. [Dec. 1960.] [3] p.+7 leaves, 4° (Forestry Investigations Branch.) [Pre-pared in cooperation with Hassell and Hughes Lumber Company, Collin-wood, Tenn.] Y 3.T 25: 24/33
- Mean precipitation in Tennessee River basin, supplement to Precipitation in Tennessee River basin annual 1959. [1960.] [7]+12 leaves il. 15 1560 pl. 4° (Report 0-243A; Division of Water Control Planning, Hydraulic Data Branch.) [Processed.] † L.C. card 38-32755 **X 3.T 25**: 14/959-13/supp.

TREASURY DEPARTMENT

Department circular.

- 1056. United States of America 4 percent treasury bonds of 1969, dated Oct. 1, 1957, with interest from Dec. 15, 1960, due Oct. 1, 1969, interest pay-able Apr. 1 and Oct. 1, additional issue. Nov. 18, 1960. 4 p. 4° (Fiscal Service, Bureau of Public Debt.) † Item 924 T 1.4/2:1056 1561
- Remarks by David A. Lindsay, General Counsel, Treasury Department, before 13th annual Federal Tax Conference of University of Chicago Law School, Chicago, Ill., Oct. 28, 1960. [1960.] 20 p. 4° (A-970.) [Processed.] † T 1.31: L 64/2 1562

URBAN RENEWAL ADMINISTRATION, Housing and Home Finance Agency

Technical guide.

 Selecting areas for conservation. [Sept. 1960.] [2]+14 p. il. 4° Renewal Service.) [Issued with perforations.] * Paper, 15c. 4º (Urban 5c. Item 1563 HH 7.6/2:3 584-D

VETERANS ADMINISTRATION

1564 Index to Veterans Administration publications. Nov. 1, 1960. x+118 p. 4° [Cumulative. Issued with perforations. Supersedes previous issues.] ‡ • Item 986 L.C. card 49-54463 VA 1.20: 960/2

*

Information bulletin IB (series).

5-155. Personnel information bulletin [articles]. Nov. 1960. cover title, 20 p. 4° (Office of Assistant Administrator for Personnel.) [Issued with perforations.] ‡ ● Item 986-A VA 1.22: 5-155 1565

Medical bulletin MB (series). (Department of Medicine & Surgery.)

Tranquilizing and anti-depressant drugs [with list of references; by Eugene M Caffey, jr., and others]. Sept. 12, 1960. 18 p. 4° [Issued with perfora-tion.] * Paper, 15c. Item 987-A

VA pamphlet.

1567 26-4. Questions & answers on guaranteed and direct loans for veterans. Re-vised [edition]. Sept. 1960. 31 p. il. [Rescission, VA pamphlet 26-4, Aug. 1959.] † ● Item 988 VA 1.19: 26-4

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

Page 92

1566

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

WAGE AND HOUR AND PUBLIC CONTRACTS DIVISIONS, Labor Dept.

1568 Services to public under Fair labor standards act (Federal wage-hour law). Reprinted Sept. 1960. cover title, [8] p. il. oblong 32° [Text on p. 2-4 of cover.] † Item 777 L 22.2: Se 6

WEATHER BUREAU, Commerce Dept.

Climatic summary of United States, supplement for 1931-1952, Climatography of United States 11-(no.). [Supplement to Climatic summary United States, (Bulletin W, 1930 edition).] • Item 273-B

- Michigan. [1960.] 56 p. il. oblong 8° [Known errors in last print have been corrected in this reprint.] * Paper, 30c. C 30.3/2:16 1569
- 1570 Climatology at work, measurements, methods and machines [with list of literature cited]; edited by Gerald L. Barger, assisted by John C. Nyhan. Oct. 1960. viii+109 p. il. 4° [Produced at National Weather Records Center, Asheville, N.C., with support of Navy and A.F. Air Weather Service.] * Paper, 65c. • Item 275 L.C. card 61-60118

C 30.2: C 61/2

Key to meteorological records documentation.

- 2.210. History of climatological record books, summary of material recorded in climatological record books maintained at first-order Weather Bureau stations, 1870 to date; [compiled by J. H. Hagerty]. Revised Sept. 1960. 1960. 10 p 4° [Processed.] * Paper, 10c. Item 275-C L.C. card 61-60232 C 30.66/2: 2.210/2
- Sheet of National atlas of United States: Mean daily maximum tempera-ture (°F.), Jan.; prepared by Office of Climatology. Scale 1:10,000,000; scale 1.9 in.=300 mi. Edition of 1960. [1960.] 12 x 19 in. [Proc-1572 essed. Subject data based on period 1931-52. Albers equal area projection, standard parallels $29\frac{1}{2}^{\circ}$ and $45\frac{1}{2}^{\circ}$.] * Paper, 10c. Insets : Alaska-Hawaii.

C 30.22/4 : T 24/4

Insets : Alaska---Hawaii.

C 30.22/4 : T 24/5

Technical paper.

1574

 Maximum station precipitation for 1, 2, 3, 6, 12, and 24 hours: pt. 25, Arkansas. 1960. ii.+86 p. 11. 4° (Division of Hydrologic Services, Hydrometeorological Section.) [Prepared in cooperation with Corps of Englneers, Army.]
 Paper, 50c. Item 281 neers, Army.] • Pa L.C. card 60-60850 C 30.28:15/pt.25

WHITE HOUSE CONFERENCE ON AGING

Norm.—Public law 908 of the 85th Congress, 2d session, approved Sept. 2, 1958, provides that a White House Conference on Aging shall be called by the President of the United States in January 1961 in order to develop recommenda-tions for further research and action in the field of aging. The law assigns responsibility for the planning and conduct of the conference to the Secretary of Health, Education, and Welfare with the cooperation of other Federal de-partments and agencies.

1575 Special report White House Conference on Aging, Jan. 9-12, 1961, Washington, D.C. [1960.] 24 p. il. 4° [Issued by Department of Health, Education, and Welfare.] † ● Item 1086 L.C. card 61-60237 Y 3.W 58/4:2 R 29

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

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

Page 93

1571

1573

WOMEN'S BUREAU, Labor Dept.

1 1 10 0	Bulletins. • Item 781 L 13.3: (nos.) 274. Training opportunities for women and girls, preemployment courses, initial
1576	training programs; [prepared by Jean A. Wells]. [1960.] vi+64 p. il. * Paper, 30c.
1577	L.C. card L 61-9 276. Today's woman in tomorrow's world, report of conference commemorating 40th anniversary of Women's Bureau, June 2 and 3, 1960 [Washington, D.C.]. [1960.] xli+138 p. il. * Paper, 50c. L.C. card L 60-77
	Leaflet.
1578	18. What's new about women workers? a few facts. Revised 1960. [1960.] [8] p. narrow 8° * Paper, 5c. • Item 783 L 18.11:18/7
1579	New Jersey, estimated annual and weekly cost of adequate maintenance and protection of health of woman worker living alone in furnished room and eating meals in restaurants; Sept. 1958 Nov. 3, 1960. 2 leaves, 4° ([WB 61-129.]) [Processed.] † L 13.2: H 34/958
1580	Summary of State labor laws affecting women: Arizona; Nov. 1, 1960. [1960.] 3 p. 4° [Processed.] † L 13.14: Ar 41/960
1581	Delaware; Nov. 1, 1960. [1960.] 4 p. 4° [Processed.] † L 13.14: D 37/960
1582	District of Columbia; Nov. 1, 1960. [1960.] 4 p. 4° [Processed.] † L 13.14: D 63/960
1583	Illinois; Nov. 1, 1960. [1960.] 5 p. 4° [Processed.] † L 13.14: Il 6/960
1584	Massachusetts; Nov. 1, 1960. [1960.] 8 p. 4° [Processed.] † L 13.14: M 38/960
1585	North Dakota; Nov. 1, 1960. [1960.] 5 p. 4° [Processed.] † L 13.14: N 81d/960
	YARDS AND DOCKS BUREAU (Navy), Defense Dept.
1586	Toxicity of chemicals to marine borers-1, X-R005-07-002, type C, interim report, June 29, 1960 [with list of references]; by Harold P. Vind, Harry Hochman. [1960.] [1]+ix+133 p. il. 4° (Naval Civil Engi- neering Laboratory, Port Hueneme, Calif.) ^Φ Paper, \$2.75. (PB 161909). D 209.2: B 64/2

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

Page 94

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

Index

MONTHLY CATALOG, JANUARY 1961

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

.

A			Entry
	Entry	Accountants, examination announce-	040
A.A.L., see Arctic Aeromedical Lab- oratory.		Accounts and accounting, uniform	312
A.C.I.C., see Aeronautical Chart and		system of accounts for natural	-
Information Center. A.E.C., see Atomic Energy Commis-		gas companies Accredited higher institutions, 1960	$\begin{array}{r} 529 \\ 450 \end{array}$
sion.		Acetylene, chemistry, Soviet research,	TUU
A.F.C.R.C., see Air Force Cambridge		evaluation	252
Research Center. A.M.S. series	15-21	ACIC, see Aeronautical Chart and Information Center.	
A.R.S. series	43-50	Acida :	
AAL, see Arctic Aeromedical Labora-		fermentation, production, proper-	
ABC's of FHA	515	ties and utilization, technical literature and patents	49
Abietic acid, use in solvent extraction	010	obtained from flue-cured tobacco	50
of coals at atmospheric pres-		see also names of acids.	
Sure	1230	Acreage-marketing guides, what they	11
Ability, systems research, opportu- nity and challenge for measure-		mean to potato growers	18
ment research psychologist	2	Adams National Historic Site, gen-	
Abraham Lincoln Sesquicentennial,		eral information	1347
1959-60, final report of Lin- coln Sesquicentennial Commis-		Additives:	
Bion	1193	chemical, in food, amendment of 1958, views of USDA (talk)	54
Absorption, glucose, changes in com-		use in meat and meat food prod-	
bined radiation injuries, USSR	0.00	ucts, Meat Inspection Division responsibilities (address)	55
Abstracts, see subjects.	886	Addresses, lectures, etc. :	00
Academy of Medical Sciences, USSR		by	
activities in Presidium	810	Allen, John J., Jr	
Academy of Sciences, Kazakh SSR,	1071	Armstrong, Ellis L Arnow, Philip	1450 1182
Academy of Sciences, Latvian SSR,	1051	Barr, Frank	1421
electronic computer, symbolic		Barrett, Leonard I Benson, Ezra T	700
programming	841	Brensike, V. John	74 26
Academy of Sciences, Ukrainian SSR, Department of Technical Sci-		Isrups, Franklin K., Jr	1416
ences institutions, research		Burns, Norman	1493
and introduction plans for		Clarkson, M. R Drisko, Melville A	54 583
1960	1020	Eckel, E. B	706
Academy of Sciences, USSR: Department of Chemical Sciences,		Foote, Irving	1330
session held, proceedings	943	Forest, H. L. Glennan, T. Keith	20, 37
Institute of Oceanology, Black Sea		Glennan, T. Keith Hoegh, Leo A 3	00, 306
Experimental Scientific Re- search Station, jubilee confer-		Lindsay, David A	1562
ence report	777	McCone, John A Mitchell, James P	235 1163
Siberian Department news	1038	Morse, True D	68
Acceleration: mechanism of predetonational		Mueller, Frederick C	331
flame propagation in rough		O'Connell, James T Oechsle, Carl F	1162 333
flame propagation in rough tubes, USSR study	912	Ostrander. Don R	1247
pilot tolerance and effects on pilot performance	1288	Pals, C. H Pettus, David M	55 24
temperature-schedule control for	1200	Popham, W. L	59
turbojet engine, investigation_	1265	Schwartz, Benjamin	60
turbojet engine, regulating control, experimental and analytical		Seaver, E. Robert	517 1420
investigation	1264	Summerfield, Arthur E Unander, Sigfrid B	518
Accidents, injury-producing occur-		Walter, L. Robe	1415
rences in water-supply utili-	1169	Wells, Oris V	13 1472
ties	1109	Wilson, Ralph E	519
road accidents.		Wrather, Stephen E	39

Do not order from index; see indicated entry

Page 95

A

A A

A

Addresses, lectures, etc.—Continued 1072 Federal Maritime Board, Maritime 1072 Federal Maritime Board, Maritime 071 National Committee of Chinese 971 Satellites and space operations 1369 Adhestves, metal-to-metal bonding 1369 Adhestves, metal-to-metal bonding 1369 Adjustment Board, National Rall 580 Adjustment Board, National Rall 580 Adjustment Board, National Rall 690 Government Board, Stional Rall 490 Government Board, Stional Rall 21 guide for executives and supervisors 400 Governmeat personnel system 1465 management alds for small manufacturers 1323 management series 233 small plants, scientific research and endevelopment 1465 Adsorption, recombination of hydrogen and effective use 517 Adsorption, recombination of hydrogen and effective use 517 Advisory committees, organization and effective use 611 Act of nuclear propulsion of atos and effective use 611 Action, grain in commercial storages 612 Action mapping, Doorgram	1	Entry
Yu 1-ch'uan	Addresses, lectures, etcContinued	
National Committee of Chinese People's Political Consultative Conference 971 National People's Congress, Com- satellites and space operations problems 1369 Adhestyes, metal-to-metal bonding and honeycomb bonded struc- tures, inspection 1369 Adjustment Board, National Rail- road, see Alon See System, guide for executives and super- gent Nate See System, guide for executives and super- gent in adsorbed layer, USR study 233 Advisory committees, organization and development. 1465 Advisory committees, organization and effective use 517 Advisory committees, organization and effective use 611 AFCC, see Atomic Energy Commission. 711 Aerial mapping, Diotgrammetric procedures, planimetric map complication with trimetroson A erising Surey ing, USSR 776 611 <td>Vn Lehinna</td> <td>1072</td>	Vn Lehinna	1072
People's Political Consultative Conference 971 National People's Congress, Com- problems 1369 Adherives, metal-to-metal bonding and honeycomb bonded struc- tures, inspection 1369 Adjustment Board, National Rail- road, see Stational Rail- road Rail- road Stational Rail- road Railes Stational Rail- road Railes Stational Rail- road Railes Stational Rail- road Rain Rail- road Raile Raingesters and Rail- road Railes Stational Ra	Administration series 511	-519
National People's Congress, Com- satellites and space operations problems	People's Political Consultative	071
problems 1369 Adherives, metal-to-metal bonding and honeycomb bonded struc- tures, inspection 580 Adjustment Board, National Rail- road, see National Rail- road, see National Rail- road, see National Rail- road, see Stational Rail- road, see Station Station guide for executives and super- visors - station Station Station ration, grant setting research and development. 400 Adsorption, recombination of hydro- gen atom in adsorbed layer, USSR study. 925 Advisory committees, organization and effective use. 611 AEC, see Atomic Energy Commission. 89 Aerial mapping, photogrammetric procedures, planimetric map compliation with trimetrogon photographs 711 Aerial mapping, concel bodies support- ing elliptic conical shock waves at finite angles of incidence, numerical calculation of super- sonic perfect-gas flow. 1291 Aeroalasticity, flutter status of flat and curved panels. 1275 Aeronautical Chart and Information Center, technical report. 105 Aerona	National People's Congress, Com-	811
Adhesives, metal-to-metal bonding and honeycomb bonded struc- tures, inspection 580 Adjustment Board, National Rail- road, see National Railroad Adjustment General's Office, PRB tech- nical research note 2 Administrative management: director committees of farmer co- operatives 400 Government personnel system, guide for executives and super- visors 323 management alds for small manu- facturers 1465 personnel information builletin of VA 1565 personnel management series 323 small plants, scientific research and development 1465 Advisory committees, organization fabips (address) 517 Adsorption, recombination of hydro- gen atom in adsorbed layer, USSR study 925 Advisory committees, organization and effective use 461 AEC, see Atomic Energy Commission. Aeration, grain in commercial stor- ages 89 Aerial mapping, photogrammetric procedures, planimetric map compliation with trimetrogon photography: 691 Interdepartmental Commission on A e r i al Surveying, USSR study 776 Aerodynamics, conical bodies support- ing elliptic conical shock waves at finite angles of incidence, numerical calculation of super- sonic perfect-gas file 1291 see also Flow—Heat transfer- reft. 321 Aeronamitical Chart and Information Center, technical r	satellites and space operations	
tures, inspection	Adhesives, metal-to-metal bonding	1369
Adjustment Board. Adjustant General's Office, PRB tech- nical research note	tures, inspection Adjustment Board, National Rail-	580
Administrative management: 2 director committees of farmer co- operatives 490 Government personnel system. guide for executives and super- visors 323 management aids for small manu- facturers 1465 personnel information builtetin of VA 1565 personnel management series 323 small plants, scientific research and development 323 administry, and shipping laws, im- pact of nuclear propulsion of ehlps (address) 517 Adsorption, recombination of hydro- gen atom in adsorbed layer, USSR study 925 Advisory committees, organization and effective use 461 Aeration, grain in commercial stor- ages 89 Aeration, grain in commercial stor- ages 691 Aeral mapping, photogrammetric procedures, planimetric map complation with trimetrogon photographs 711 Aeral photography: 691 astudy 776 Aerodynamic heating, radiant heater to simulate in wind tunnel 1306 Aerodynamic heating, radiant heater to simulate in wind tunnel 1306 Aerodynamics, conical bodies support- ing elliptic conical shock waves a finite angles of incidence, numerical calculation of super- sonic perfect-gas flow 1291 see also Flow-Heat transfer Helicopters 1291 <td>road, see National Railroad Adjustment Board.</td> <td>1</td>	road, see National Railroad Adjustment Board.	1
director committees of farmer co- operatives	nical research note	2
Government personnel system, guide for executives and super- visors 323 management alds for small manu- facturers 1465 personnel Information builetin of VA 1465 personnel management series 323 small plants, scientific research and development 323 Admiralty, and shipping laws, im- pact of nuclear propulsion of ships (address) 517 Adsorption, recombination of hydro- gen atom in adsorbed layer, tustory committees, organization and effective use 611 Actration, grain in commercial stor- ages 89 Aeration, grain in commercial stor- ages 89 Aerial mapping, photogrammetric procedures, planimetric map compliation with trimetrogon photographs 691 Interdepartmental Commission on A e rial Surveying, USSR study 776 Aerodynamic heating, radiant heater to simulate in wind tunnel 1306 Aerodynamic heating, radiant heater to simulate the wind tunnel 1291 see also Flow—Heat transfer- Helicopters—Stability of alr- carft. 1275 Aeronautical Chart and Information Center, technical report 105 Aeronautical Chart and Information Center, technical report 105 Aeronautical Chart and Information Center, technical report 105 Aeronautical research sclentist, exam- ination announcement	director committees of farmer co-	490
management aids for small manufacturers 1465 personnel information bulletin of 1565 VA 1565 personnel management series 323 small plants, scientific research 1465 Admiralty, and shipping laws, impact of nuclear propulsion of 1465 Admiralty, and shipping laws, impact of nuclear propulsion of 1465 Adsorption, recombination of hydrogen atom in adsorbed layer, 925 Advisory committees, organization 461 AEC, see Atomic Emergy Commission. 461 Aeration, grain in commercial storages 89 Aerial mapping, botogrammetric 90 photographs 711 Aerial photography: 691 estimating tree diameters of Arizona ponderosa pine 691 Interdepartmental Commission on A erial Surveying, USSR study 776 Aerodynamic heating, radiant heater 1306 Aerodynamics, conical bodies support- 1306 Aeronautical Chart and Information 1291 see also Flow—Heat transfer— 1291 see also Flow—Heat section is campiantical resport 105 Aeronautical Chart and Information	Government personnel system, guide for executives and super-	
personnel information bulletin of VA	management aids for small manu-	
personnel management series	personnel information bulletin of	
small plants, scientific research and development	Dersonnel menegement series	
pact of nuclear propulsion of ships (address) 517 Adsorption, recombination of hydro- gen atom in adsorbed layer, USR study 925 Advisory committees, organization and effective use 925 Advisory committees, organization and effective use 461 AEC, see Atomic Energy Commission. Aeration, grain in commercial stor- ages 89 Aerial mapping, bhotogrammetric procedures, planimetric map compilation with trimetrogon photographs 711 Aerial photographs 691 Interdepartmental Commission on A erial Surveying, USSR study 776 Aerodynamic heating, radiant heater to simulate in wind tunnel. 1306 Aerodynamics, conical bodies support- ing elliptic conical shock waves at finite angles of incidence, numerical calculation of super- sonic perfect-gas flow	small plants, scientific research	1465
Brips (address)	pact of nuclear propulsion of	
gen atom in adsorbed layer, USR study		517
AEC, see Atomic Energy Commission. Aeration, grain in commercial stor- ages 401 Aertal mapping, photogrammetric procedures, planmetric map compliation with trimetrogon photographs 711 Aerial hotography: 711 estimating tree diameters of Ari- zona ponderosa pine 691 Interdepartmental Commission on A erial Surveying, USSR study 776 Aerodynamic heating, radiant heater to simulate in wind tunnel 1306 Aerodynamics, conical shock waves at finite angles of incidence, numerical calculation of super- sonic perfect-gas flow 1291 see also Flow—Heat transfer— Helicopters—Stability of air- craft. 1275 Aeronautical Chart and Information Center, techoical report		925
AEC, see Atomic Emergy Commission. Aeration, grain in commercial storages ages Aerial mapping, photogrammetric map compilation with trimetrogon photography: estimating tree diameters of Arizona ponderosa pine		
Aerial photographs 111 Aerial photography: 111 estimating tree diameters of Arizon ponderosa pine691 691 Interdepartmental Commission on A erial Surveying, USSR study 776 Aerodynamic heating, radiant heater to simulate in wind tunnel1306 1306 Aerodynamics, conical bodies supporting elliptic conical shock waves at finite angles of incidence, numerical calculation of supersonic perfect gas flow1291 1291 see also FlowHeat transfer 1291 see also FlowHeat transfer 1275 Aeronautical Chart and Information Center, technical report 105 Aeronautical research scientist, examination announcement 321 Aeronautical research scientist, examination announcement 344 cardiology in aviation, ist internation supplation	AEC, see Atomic Energy Commission.	
Aerial photographs 111 Aerial photography: 111 estimating tree diameters of Arizon ponderosa pine691 691 Interdepartmental Commission on A erial Surveying, USSR study 776 Aerodynamic heating, radiant heater to simulate in wind tunnel1306 1306 Aerodynamics, conical bodies supporting elliptic conical shock waves at finite angles of incidence, numerical calculation of supersonic perfect gas flow1291 1291 see also FlowHeat transfer 1291 see also FlowHeat transfer 1275 Aeronautical Chart and Information Center, technical report 105 Aeronautical research scientist, examination announcement 321 Aeronautical research scientist, examination announcement 344 cardiology in aviation, ist internation supplation	Aerial mapping, photogrammetric	89
Aerial photographs 111 Aerial photography: 111 estimating tree diameters of Arizon ponderosa pine691 691 Interdepartmental Commission on A erial Surveying, USSR study 776 Aerodynamic heating, radiant heater to simulate in wind tunnel1306 1306 Aerodynamics, conical bodies supporting elliptic conical shock waves at finite angles of incidence, numerical calculation of supersonic perfect gas flow1291 1291 see also FlowHeat transfer 1291 see also FlowHeat transfer 1275 Aeronautical Chart and Information Center, technical report 105 Aeronautical research scientist, examination announcement 321 Aeronautical research scientist, examination announcement 344 cardiology in aviation, ist internation supplation	compilation with trimetrogon	
zona ponderosa pine	Aerial photography :	711
A erial Surveying, USSK study	ZODO DODDOROSO DÍDO	691
Aerodynamic henting, radiant heater to simulate in wind tunnel	Aeriai Surveying, USSR	776
Aerodynamics, conical bodies supporting elliptic conical shock waves at finite angles of incidence, numerical calculation of supersonic perfect gas flow	Aerodynamic heating, radiant heater	
at finite angles of incidence, numerical calculation of super- sonic perfect-gas flow1291 see also FlowHeat transfer Helicopters_Stability of alr- craft. Aeroelasticity, flutter status of flat and curved panels1275 Aeronautical Chart and Information Center, technical report105 Aeronautical research scientist, exam- ination announcement321 Aeronautics: air service laws, Army Postal and Navy, compilation344 cardiology in aviation, ist interna- tional symposium129 civil aeronautics manuals404-498 civil air regulations, special regula- tions504 Federal aviation act of 1958, nmend, hearings393 see also certain headings beginning Air.	Aerodynamics, conical bodies support-	2000
sonic perfect-gas flow 1291 see also Flow_Heat transfer Helicopters_Stability of air- craft. Aeroelasticity, flutter status of flat and curved panels 1275 Aeronautical Chart and Information Center, technical report 105 Aeronautical research scientist, exam- ination announcement 321 Aeronautics : air service laws, Army Postal and Navy, compilation 344 cardiology in aviation, 1st interna- tional symposium 129 civil aeronautics manuals494-498 civil air regulations, special regula- tions 504 Federal aviation act of 1958, amend, hearings 393 see also certain headings beginning Air.	at finite angles of incidence, numerical calculation of super-	
craft. Aeroelasticity, futter status of flat and curved panels	sonic perfect-gas flow	1291
Center, technical report	craft.	
Center, technical report	Aeroelasticity, flutter status of flat and curved panels	1275
Aeronautical research scientist, examination announcement	Aeronautical Chart and Information Center, technical report	105
Aeronantics : air service laws, Army Postal and Navy, compilation	Aeronautical research scientist, exam-	321
tions504 Federal aviation act of 1958, nmend, hearings393 see also certain headings beginning Air.	Apropantics	
tions504 Federal aviation act of 1958, nmend, hearings393 see also certain headings beginning Air.	Navy, compilation cardiology in aviation, 1st interna-	344
tions504 Federal aviation act of 1958, nmend, hearings393 see also certain headings beginning Air.	tional symposium49	
Federal aviation act of 1958, nmend, hearings 393 see also certain headings beginning Air. Aerosols:	tions	
Air. Aerosols :	Federal aviation act of 1958.	393
Aerosols :	see also certain headings beginning Air.	
various regions of USSR 010	Aerosols :	
	various regions of USSR	910

	Entry
erosols—Continued	
turbulent diffusion theory, hypoth-	
esis of quasi-stationary surface layer in boundary layer of at- mosphere, USSR study FCRC, see Air Force Cambridge Re-	
mosphere, USSR study	932
FCRC, see Air Force Cambridge Re-	
search Center.	
frica, African series	1483
frica, African series fricans, workers, conspiracies of I.F.F.T.U. against Egyptian	
study	1008
fterhodies ·	1000
cylindrical with extended nozzles, effects of jets on base drug exhaust-nozzle combinations, effect	
effects of jets on base drag	1279
exhaust-nozzle combinations, effect	
of base bleed and terminal fair- ings on performance modifications, effects on aerody- namic characteristics of body	4000
ings on performance	1309
nomic characteristics of body	
with and without vertical tail	
nt Mach no. of 2.01	1277
twin-jet, boattail and base pres-	
sures at Mach no. 1.91	1260
tude porformence investig	
with and without vertical tail at Mach no. of 2.01	1255
ge, effects on arterial pressure-vol-	Truch
ume curve of human extremity	
ume curve of human extremity measured in vivo	122
ged :	
employment barriers, etc., research	
problems and programs (state-	1163
ment). White House Conference on Aging,	1109
Jan. 1961 significance, pur- pose, etc	
pose, etc	1575
gricultural commodities, see Agri-	
cuituiai producta.	
gricultural conservation program,	0 10
handbooks	3-10
gricultural economics, see Agricul- ture.	
gricultural implements, see Farm	
implements and machinery.	
gricultural machinery, see Farm im-	
plements and machinery.	
gricultural Marketing Service:	15 01
AMS series	1521
ments	. 38
gricultural outlook, see Agriculture.	
gricultural outlook, see Agriculture. gricultural products :	
exports, fact sheet, 1960	593
imports, fact sheet, 1960	594
United States 1050_60	587 586
exports, fact sheet, 1960 imports, fact sheet, 1960 outlook charts, 1961 United States, 1950-60 United States market in Ger- many	000
many	592
marketing bulletins	87-88
many marketing bulletins marketing research reports perishable produce shipping con-	89-95
perishable produce shipping con-	•
tainers afforded protection,	128
production research reports	99-100
retail stores, packaging and price-	
marking produce	. 87
and the second s	
Burma	. 1521
Burma Ceylon Chile148 India151 Iran152 Italy	1511
Chile	1495
China 149	8, 1500
India 150	9, 1536
ITAD 152	a, 1530
	1514
Pakistan Republic of Korea	1513 1514 1507
United Arab Republic vegetable, tariff classification study	1510
vegetable, tariff classification study	
explanatory and background materials	1547
materials	_ 1547

see also names or classes of products.

	Entry
Agricultural Research Service :	43-50
ARS series ARS-SCS workshop on hydraulics	40-00
of surface irrigation, proceed-	45
picture sheet	45 57
ings picture sheet Agricultural supplies, Federal supply schedule	554
Agriculture :	
agriculture handbooks agriculture information bulletins	61 - 64 65 - 67
chemicals, responsibilities for use	59
Communise Cinna—	875
agricultural policy basic ideology	825
internal relationship between in-	
dustrial and agricultural pro- duction	855
duction scientific research, development during struggle against drought	
drought	899
tax work during last 10 years cooperative program agreement with Brazil	814
with Brazil	1520
Foreign Agricultural Service, mis- cellaneous FAS-M series 5	84-585
foreign trade outlook charts, 1961_ labor, hygience of persons when	587
labor, hygience of persons when	
USSR study	888
using insecticide heptachior, USSR study- Mongolian People's Republic, so- clalist transformation, USSR	
study	978
study	
ident	1422
Ident Ohio statistics	34
outlook (summary of comments)	13 12
Ident Ohio statistics outlook (summary of comments) outlook charts, 1961 water requirements estimated, re-	14
	408
see also Farmers' cooperative or- ganizations-also headings be-	
ginning Agricultural.	
Agriculture Department :	
institutional meat purchase specifi- cations approved—fresh beef_	27
fresh lamb and mutton	
fresh west and calf	29
general requirements	31
leaflets	78-80
marketing bulleting	104
marketing research reports	89-95
miscellaneous publications	96-97
statistical bulletins	99-100 01-102
fresh lamb and mutton fresh pork general requirements leaflets library, Hst (series) marketing bulletins marketing research reports production research reports statistical bulletins1 technical bulletins1	103
views on food additives amendment	
Agriculture Department Library So.	54
Agriculture Department Library, So- viet scientific periodicals re- ceived	
ceived	104
	65-67
Alds to navigation, see Navigation. Air :	
fission product radioactivity meas-	
urements along 80th meridian,	
1959	1404
resistance, dependence of secular variations of orbit elements	1324
see also Air pollution—Atmosphere.	1024
Air almanacs, see Almanacs.	
Air attack on forest fires Air blasts, Operation Plumbob, instru-	65
mentation of structures	232
mentation of structures Air carriers :	232
commercial air service, etc., laws,	
compilation	349

	Entry
Air carriers-Continued	
consolidation, merger, etc., elimit nate hearing requirement	L- L, 909
economic regulation violations CAB to impose civil penalties	_ 393 4,
hearings Federal aviation act of 1955 amend, hearings general operation rules, civil aero pautics manual	393
amend, hearings	393
loans for cargo aircraft, guarantee	2
hearings passenger tickets, prohibit pu	390
hearings passenger tickets, prohibit pur chase by brokers, hearings transatlantic charter trips, CAI regulations	B 393
transatiantic charter trips, CA regulations transport services agreement wit Italy	- 299 h
Air conditioning, mechanical design engineering manual	_ 1497
Air electors, full scale aircraft, wit	h
relation with small-scale tests	:],
I IIII IIII IIII IIIII IIIIIIIIIIIIIII	1203
airman morale, dimensions communications-electronics doo	143
Air Force: airman morale, dimensions communications-electronics doo irine, manual flight planning document, rev	115-116 -
stons	135-137
Soviet materials on translations	_ 120 _ 1041
newspicture guide, pamphlet Soviet, materials on, translations_ supply and/or maintenance, Ai Force manuals	r 110–114
Air Force Cambridge Research Cer)-
Geophysics Research Directorate surveys in geophysics technical notes technical report	e, 191
technical notes	106-7
technical report	_ 108
Air Force Department: ACIC technical reportAFCRC technical notesAFCRC technical notesAir Force manualsAir Force manuals Geophysics Research Directorat. surveys in geophysics RADC technical note RADC technical reports WADD technical reports WADD technical notes WADD technical notes Air Force installations, see Installations (military).	_ 105
AFCRC technical notes	_ 106-7
AFUKU technical report	109-117
Air Force pamphlets	118-120
surveys in geophysics	_ 121
RADC technical note	- 133
WADC technical reports	138 - 142
WADD technical notes	143-144
tions (military).	L-
Air inlets (aircraft) :	_ 1258
Air inlets (aircraft): double-ramp side, investigation_ flow distortions, factors contro ling	l-
ling	120a
fuselage and inlet throat	t
performance	- 1404
two-dimensional double-shock, eva	1- .e
uation at supersonic speeds o twin-duct side-intake system	1256
viscous flows Air mail, air postal service laws	_ 1252
compliation	344
Air pilots, see Aviators. Air pollution :	
atmospheric emissions from petro)-
leum refineries, measuremen	t _ 1431
research, national goals, report	- 1445
atmospheric emissions from petro leum refineries, measuremen and control guide- research, national goals, report- toxic substances, chemical method for determining, USSR	a _ 1039
atom bomb shelter constructio plan	n _ 168
blastproof, specifications	_ 169
family protection, wood designs	305

Do not order from index; see indicated entry

Page 97

F	Intry	
Air raid shelters—Continued reconditioning of protective bunk-		Air 8
ers— consolidation work, provisional specifications	173	Air
electric high- and low-current	T10	
systems installations, provi- sional specifications	172	Air
radiationproof, specifications	170	Air
water soundy and dewatering	171	
water supply and dewatering Air Research and Development Com		Air
mand, professional develop- ment and training opportuni-		Alr
ties	131	a C
Air service, <i>see Air</i> carriers. Air speed :	1	
supersonic, airplanes flying produce		
flow fields, experimental and calculated	1316	
transonic and supersonic, span		
loadings due to wing twist unswept-wing-fuselage combination,	1274	f
unswept-wing-fuselage combination, effect of leading-edge droop on		
aerodynamic and loading char- acteristics	1267	4
Air traffic:	102	
activities at control facilities activity, Federal airways system,	493	
summary 1960 control facility operation, ATM	499	I
manual	145	,
civil aeronautics manual, supple-		
month d01		
special civil air regulation Air Traffic Management Bureau,	504	
manual	145	1
Air transportation, see Air carriers— Transportation—Travel.		
Air University :		
Air University: research and special studies prog- ress report, Jan. 1, 1960 School of Aviation Medicine, pub-	132	
School of Aviation Medicine, pub-		
lications 12: Aircraft :	2-120	
air movement of troops and equip-	105	
ment, technical manual	165 390	
cargo, loan guarantee, hearings civil, flight plans for flight over		
Cuba, special civil air regula- tion	504	
controller, side-located, operating characteristics, determination		
by use of ground simulator	1280	AI
ducted-fan, parameters related to stability and control	1315	AI
FAA airworthiness directive, regu-	1010	
lations of administrator, re- vised pages	502	
fire extinguishing agents, installa- tion and operation of concen-		AI
tration recorder	1456	Ai
fuel, etc., emergency sales to owner, hearings	393	
import, and related products, cer- tification and approval, civil	000	AI
tification and approval, civil aeronautics manual	494	AI
materials, fatigue damage under varying stress amplitudes		
metal-to-metal bonding and honey-	1320	
comb bonded structures, in-	590	
spection reinforced plastics, military hand-	580	
runways, foam-covered, fuel-	439	
ignition-suppression capability		
studies supersonic with forebody strakes	1392	
for improving directional sta-		
billty, wind-tunnel investiga- tion at Mach No. of 2.01	1282	A
VTOL, tilt-duct, flight study of	1294	
conversion maneuver	1484	

	Entry
ircraft-Continued	
see also Airplanes—Helicopters— also names of aircraft parts, e.g. Wings (aircraft). ircraft accidents, investigation re-	
ircraft accidents, investigation re-	7 000
ports22 ircraft fuel, see Motor fuel. Infields, see Aviation fields. Inframes, structures, fabrication of beryllium sheet to meet re- outements.	7-298
infields, see Aviation fields.	
beryllium sheet to meet re-	
yun monto messennemenes	142
irmen, morale, dimensions	143
Irplanes : air attack on forest fires	65
alr attack on forest fires canard configurations at Mach nos. 1.41 and 2.01—	
effects of canard surface size on stability and control charac-	
teristics	1276
longitudinal and lateral stability and control characteristics	12 69
flying at supersonic speeds produce flow fields, experimental and	
	1316
45° swept wing-fuselage combina- tion effects of external store- pyion configuration and posi- tion on aerodynamic character- istics at Mach no. of 1.61 patrol bomber tee-tail, transcale flutter investigation	1010
tion effects of external store-	
pylon configuration and posi-	
istics at Mach no. of 1.61	1283
patrol bomber tee-tail, transonic	
futter investigation rocket-propelled model, low 52,5° delta wing and unswept hori- zontal tail, aerodynamic char- acteristics over Mach no. range of 1.40 to 2.78_ tail-wing-fuselage combinations, North American X-15, low- speed stability and control characteristics, investigation_ transport, wings, fatigue tests	1270
delta wing and unswept hori-	
zontal tail, aerodynamic char-	
acteristics over Mach no.	1278
tail-wing-fuselage combinations.	1210
North American X-15, low-	
speed stability and control characteristics investigation	1272
characteristics, investigation_ transport, wings, fatigue tests with constant and variable	1.01.0
with constant and variable	
amplitude loading schedules	1313
trapezoidal-wing model, effects of vertical location of wing and horizontal tail on static lat-	
horizontal tail on static lat-	
eral and directional stability at Mach nos. of 1.41 and 2.01	1284
at Mach nos. of 1.41 and 2.01_ VTOL four-propeller deflected slip-	
stream model, longitudinal	
VTOL four-propeller deflected slip- stream model, longitudinal aerodynamic characteristics, including effects of ground	
proximity	1286
see also Aircraft. Airports :	
general aviation, for use as ad-	
ministration buildings	. 489
special traffic rules, regulations of FAA administrator	503
Airstrips, see Runways (aeronautics)	
Airstrips, ace Runways (aeronautics) Airways, FAA air traffic activity, summary 1960	499
Alrworthiness, see Aircraft.	
Alabama, electric rate book	. 522
Alaska : fecundity of red salmon at Brooks	2
fecundity of red salmon at Brooks and Karluk Lakes income, supplement to Survey of	566
income, supplement to Survey of current business	256
military personnel of U.S. Army	7
ordered to, neipiul nints, DA	
pamphlet mineral industry, minerals year- book chapter	- 192
book chapter	. 1199
mineral lands for homesteaders quitclaim oil and gas rights	
MCHIII BO-Guessessessessesses	000
water resources, report Alaskan Air Command, Arctic Aero	414
Alaskan Air Command, Arctic Aero medical Laboratory, technical	7
netro interviewy, technica	107 190

	Enter	
12h la -	Entry	Antefanote Chills mustber stations
Albania:	945	Antofagasta, Chile, weather stations, agreement with Chile
governmental and provincial party	040	Ants, fire, illustrated key to species
personnel, biographic data,		Aortic stenosis, see Stenosis.
	1149	Aortic thromhosis, see Thromhosis,
Alcohol, tax-free, distribution and		Aortic thrombosis, see Thrombosis. Apples, commercial, production by va-
Alcohol, tax-free, distribution and use, code of Federal regula-		rieties, 1960 with compari-
tions	746	8008
Alcoholism, chronic condition in pa-		Appointments, see names of depart-
tients, antitoxic function of		ments, etc.
liver during periods of acute		Apprentices:
intoxication and of abstinence	920	apprenticeship and training repre- sentative, examination an-
from alcohol, USSR study	020	nouncement
Alkaloids, rauwolfia, effect on renal hemodynamics in hypertension,		sheet metal industry, national ap-
USSR study	955	prenticeship and training
All-Tinion :		standards
Note-For headings be- ginning All-Union, see		Aquariums, National Aquarium, gen- eral information
ginning All-Union, see		eral information
Union of Soviet Socialist		Aquatic life, see Fish and fisheries.
Republics.	0.07	Arabs, workers, conspiracies of I.F.F.T.U. against, Egyptian study
Allegheny Airlines, Inc., accident Alloys, see names of metals, etc.	297	study
Alloys, see names of metals, etc.	1364	
Almanacs, air, 1961 Alpha decay, natural alpha radioac- tivity in medium-heavy ele-	1004	Aral Sea, major scientific works on, USSR study
tivity in modium-heavy ele-		Archeology, Hokkaido, Japan, cul-
ments	208	tural sequences
Altimeters, errors during landing-ap-		Architecture :
proach and take-off opera-		Communist China
tions	1296	miscellaneous, engineering and de-
Altitude :		sign manual
high, electrocardiographic and vec-		Arctic Aeromedical Laboratory, tech-
torcardiographic observations		nical notes1
in newborn, infants, and chil-	104	Arctic Ocean, pelagic amphipod genus
dreninfluence on	124	Parathemisto, role in economy
organ histology	125	ARDC, see Air Research and Develop-
norformance investigation of high-	1.00	ment Command.
temperature afterburner	1255	Arden House Conference on Tubercu-
Alumina, viscosity data from lime		losis, recommendations, sum-
temperature afterburner Alumina, viscosity data from lime soda sinter slurries, method		losis, recommendations, sum- mary, etc
	1236	Area development aids
Aluminum, alloy tension panels, fa- tigue-crack propagation American nationals, claims against	1010	Area trend series
tigue-crack propagation	1310	Arizona :
American nationals, claims against		highways, need for long-range plan-
Poland, settlement agreement, text	597	ning (text of address)
American workers fact book	1161	ponderosa pine, estimating tree diameters from aerial photo-
AMG, see Acreage-marketing guides.		diameters from aerial photo-
Aminotrate phosphate, effect on tone		graphs women, labor laws, summary
Aminotrate phosphate, effect on tone of large arterial vessels in pa-		Arkansas prosinitation maximum for
tients with angina pectoris ac-		Arkansas, precipitation, maximum for 24 hours and under
cording to rate of propagation		Arkansas, White, Red Basins Inter-
of pulse wave	916	Agency Committee, meeting
Ammonia, liquid, physico-chemical properties, bibliography	018	Armaments, see Munitions.
properties, bibliography	217	Armed Forces :
Amphipods, pelagic, genus Parathe- misto in North Pacific and		air movement of troops, technical
Anatia Ocean	1345	manual
Arctic Ocean Amplifiers :	1010	foreign countries, uniforms, insig-
low noise, for use with solid state		nia and organization
detectors	222	unified action, principles, doctrines,
magnetic amplifier circuits	138	etc., governing
Amplitude-probability distributions		Armed Forces Industrial College, see
for atmospheric radio noise	1338	Industrial College of Armed
for atmospheric radio noise Anatomy, Navy Hospital Corps hand-		Forces.
book	1194	Armed Forces Information and Ed-
Angina pectoris, see Heart disease.		ucation Office, DOD pam-
Angular correlations, measurements,		phiets 1
source and detector correc-		Army:
tions	1384	air service laws, compliation
Animal industry, see Livestock.		air service laws, compilation installations and major activities in continental U.S., list
Animal products, tariff classification study, explanatory and back- ground materials		In continental U.S., INT
study, explanatory and back-	15.47	Judge Advocate legal service, pam-
Antonatico t	1547	phlets1
Antarctica:	1403	Alaska helpful hints namphlat
atmospheric radioactivity operations, agreement with New	1403	Alaska, helpful hints, pamphlet Caribbean area, helpful hints,
Zealand	1524	Caribbean area, helpful hints, pamphlet
Antennas:		mission agreement, Costa Rica
parasitic spiral arrays	1395	mission agreement, Costa Rica procurement legal service, pam-
spiral-grating array	1396	phlet

٠

.

A

eather stations, Chile_____key to species___ enosis. Thromhosis. oduction by va-with compari-56 22 mes of departtraining repremination an-310 y, national apand training 146 Aquarium, gen-561 n nd fisheries. Incies of onspiracies of inst, Egyptian 1008 tific works on, 773 , Japan, cul-1340 859 eering and de-479 boratory, tech-127-128 imphipod genus ole in economy 1345 h and Developce on Tubercundations, sum-1430 237 237 ong-range plan-address)_____ stimating_tree 335 aerial photo-601 summary____ 1580 n, maximum for inder_____ | Basins Inter-tee, meeting____ 1574 1243 ions. oops, technical 165 niforms, insig-147 zation____ ples, doctrines, 759 ial College, see ege of Armed ation and Ed-DOD pam-147-148 mpilation_____ najor activities U.S., list_____ al service, pam-344 158 _____ 154–156 rdered tonts, pamphlet_ helpful hints, 151 153 ____ Costa Rica____ service, pam-1528 162

Do not order from index; see indicated entry 579008-61-No. 792-8

Page 99

Entry

1519

	Entry
Army—Continued procurement procedure research and development, news- magazine Army Charter Md, Cham-	149
Army Chemical Center, Md., Chem-	150
ical Warfare Laboratories CWL special publications	292
	151
field manual pamphlets1 technical manuals1 Arrhythmias, auricular, analysis with electrocardiographic method, USPD ethd	
ARS, see Agriculture Research Serv-	961
Amti	43-50
Communist China, development, achievements, etc., under socialism	828
ethnic minorities, North Vietnam Artamonov, Nikolai F., testimony	870 380
large, effect of nitranol on tone in patients with angina pectoris according to rate of propaga- tion of pulse wave	916
effects of age, arteriosclerosis,	
And other unsaturated fairly acids	122
vivo Artificial satellites, scc Satellites. Asbestos, production, etc., 1960, pre-	122
Asheville, N.C., centralized weather	1227
Activity, scope, functions, etc.	1570
health information for travelers southern, southeastern, and east- ern, United States trade	1437 650
Aspect-ratio, see Wings (aircraft).	000
Associations, see Trade associa- tionsalso subject with which association has to do.	
article	817
Astronomy : Soviet, contribution television technique, USSR	997
see also Radio astronomy.	996 1365
ASW, anti-submarine warfare Aswan Dam, Egypt's water supply Athelsm, art, use for propaganda, USSR study	1044
Atheroscierosis, aortic thrombosis, USSR study Atheroscierosis, aortic thrombosis, USSR study Atlantic Ocean :	1030 851
Atlantic Ocean: data on quantitative distribution	001
data on quantitative distribution of bottom fauna, USSR study_ Franco-British fishing grounds middle, chemical composition and laboratory fillet yield of 13	982 1099
middle, seasonal variations of	563
chemical composition south, chemical composition and	563
laboratory fillet yield of 13 species	563
Atlantic States : north Atlantic slope basins— Maine to Connecticut, surface	
New York to York River, surface	717
water	713 715

	Entry
Atlases: copyrighted, JanJune 1960	429
copyrighted, JanJune 1960 national atlas of United States, separate sheets1	572-73
AIM INUNUAL	145
Atmosphere: boundary layer, bypothesis of	
boundary layer, hypothesis of quasi-stationary surface layer in turbulent diffusion theory of heavy aerosol, USSR study_	
of heavy aerosol, USSR study_	932
measurement and control	
guideinfrared transmission	$ 1431 \\ 1375 $
near earth's surface, energy distri-	1010
Dution of gamma-ray quanta,	909
problems of general circulation, USSR scientific conference purification and control on nuclear-	778
purification and control on nuclear-	110
powered submarines, status of chemical research	1378
radioactivity	1403
South America and Antarctica space and time variations, USSR	
	1002
resistance, perturbations of orbits of artificial satellites sun relationship changes, possible	1323
cause, USSR study	970
surface layer, influence on diffusion	
ture from high instantaneous	
turbulence, use of radioactive iso-	1001
of artificial satellites	979
Atmospheric pressure :	
low, influence on organ histology solvent extraction of coals by	125
a Dietic acid	1230
Atomic bombs, see Atomic warfare, Atomic debris, see Nuclear explosions,	
Atomic debris, see Nuclear explosions. Atomic energy : syplication and effects on water	
application and effects on water supply	422
energy distribution of gamma ray	
quanta in atmospheric layer near earth's surface, USSR	0.00
study literature, bibliographies issued or	909
in progress, AugSept. 1960_ nuclear age opportunities and re-	215
in progress, AugSept. 1960_ nuclear age, opportunities and re- sponsibilities of earth scien-	-00
LISIO assessment and	706
peaceful uses— international policies and pro- grames of US., background	
	342
USSR conferences on Atomic Energy Commission :	1050
Atomic Energy Commission : AEC-EURATOM conference on	
aqueous corrosion of reactor materials, papers	227
materials, papers Biology and Medicine Division,	111
marine sciences research	218
conference on status of radiation effects research on structural	
materials and implications to	
reactor design, papers laboratories, future role, report research reports1	339
research reports1 report number series used by	67-234
UIT in cataloging reports	213
Atomic Energy Joint Committee	20 240
hearings, etc	09-342
hearings, etc 3 Atomic warfare: atom bonb shelter, construction	4.00
rules of conduct in contaminated	
area, USSR study	974
Atomic weapons, see Weapons.	

٠

Page 100

	Entry	
ttenuation, rocket measurements,		Banks and banking-Continued
reevaluation of tonosphere		Interlocking directorates under Clayton act, regulations see also Federal reserve member
electron densities and collision	1004	clayton act, regulations
frequencies	1304	banks-also names of banks
ttorney General, see Justice Depart-		or places where located
ment. Attorneys, see Lawyers.		Barite, production, etc., 1960, pre- liminary report Bark beetles, see Beetles.
udiologic findings in unusual case		liminary report
udiologic findings in unusual case of 8th nerve lesion	126	Bark beetles, see Beetles. Battlefields, see names of battles or
uditing, standard method versus ob- servation technique for meas-		battlefields,
servation technique for meas-		Beach erosion, see names of locali-
uring retail movement of fresh produce	16	ties.
uditors, examination announcement_	312	Beach Erosion Board, technical mem-
uricular febrillation, see Arrhyth-		Beams, see Electron beams.
mias.		Beans, see Castor-beans.
uricular flutter, see Arrhythmias.		Beans, see Castor-beans. Bear River Migratory Bird Refuge,
Austenite, A-286, Discaloy and 10-		birds, general information
Austenite, A-286, Discaloy and 16- 25-6 steels, thermal-fatigue crack growth characteristics		Beef:
and mechanical strain cycling		dual grading system (remarks) purchase specifications require-
hebavior	1299	ments approved by USDA
Australia :	1 400	U.S. grades
health information for travelers	$\begin{array}{c}1437\\645\end{array}$	Beetles :
import tariff system mutual weapons development pro-		bark-
gram, agreement	1501	control, protect your pines ponderosa pine cutting methods
gram, agreement southeast coast, sailing directions_	733	in relation to mortality
Automatic-differentiation program,		California stored grain, illustrated
for BESM computer, USSR	908	Key to species
Automation :		elm leaf, general information
and governmental policy (ad-	1162	IPS, control with lindane
dress) office, Federal Government		Japanese, control- mountain pine, relationship of di- ameter to height of attack in
sizing and packaging eggs	92	ameter to height of attack in
Aviation, see Aeronautics.		lougepole pine
Aviation fields, pavements, evaluation		Behavior, see Group behavior. Belgium, livestock feeding and feed
concepts, engineering and de-		
sign manual	. 478	Berlin, Germany, West, preparing shipments to
Avlation medicine, see Medicine.		shipments to
Aviators:		Beryl, Utah, soil survey of Beryl-
airline transport pilot (airplane), examination guide	579	Enterprise area Beryllia, see Beryllium oxide.
pilot and instructor certificates, requirement, civil air regula-		Beryllium :
requirement, civil air regula-	407	cladding material, fuel elements,
tion	. 495	11Fonium vilioon oto
Awards (arbitration) : National Railroad Adjustment		structural sheet, definition, devel- opment, and evaluation
Board1	356-57	toxicity literature search
		toxicity, literature search Beryllium oxide, vacuum hot pressing of high grade beryllia
B		of high grade beryllia
Bashalaria dagrees and Dagrees (and		DED SCHES
Bachelor's degrees, see Degrees (col- leges, universities, etc.).	-	BESM, see Electronic computers.
Bacterla and bacteriology, electropho	-	Bible, Biblical commandments, teach- ings, USSR refutation
Bacterla and bacteriology, electropho retic studies on detection and	1	Bibliography :
identification	1394	atomic energy literature issued or
Baggage, leather, census of manufac	-	in progress, AugSept. 1960
Baggage, leather, census of manufac tures, 1958, industry report Balance of payments, U.S., 1959-60.	- 277	fermentation acids
Balance of payments, U.S., 1909-00.	- 536	human radiation counters marine and aquatic radiobiology
Baler twine, see Twine.		missiles, rockets and space effort,
Ballistocardiography: analysis of time interrelation	_	USSR
ships, USSR study direct rate, analysis of time rela tionships, USSR study	. 962	physico-chemical properties in
direct rate, analysis of time rela	-	liquid ammonia and related
tionships, USSR study	850	solvents
tiphen effect on patients suffering from coronary insufficiency	5	television
from coronary insufficiency USSR study	919	toxicity and other hazards of bervl-
Balsam fir, see Fir.		lium and rocket propellants
Baltic Sea :		Big Ben National Park, general infor-
lights and fog signals, list	735	Bills (congressional), see subjects of
sailing directions	_ 729	bills.
Bandelier National Monument, gen	1040	Biography, Albanian Provincial Party
eral information	_ 1348	Biography, Albanian Provincial Party and governmental personnel
Bangs disease, see Brucellosis.	945	Biology :
Bankruptcy, laws, compilation Banks and banking :	_ 345	effects of nuclear radiation in primates
assets and liabilities, commercia	1	District - hustons star
and mutual savings banks	_ 511	Biology and Medicine Division, AEC.
foreign operations under Federa	1 522	Marine sciences research
waaaaana aat wagulatiana		I FILLING AND

-

533 Biphenyl, are Diphenyl. 218

Do not order from index; see indicated entry

reserve act, regulations_____

Page 101

Entry

534

1226

487

575

24 27 88

694 687

56 79

681 $\mathbf{72}$

668

588

640 1475

204

142

214 175 466

822

215

49 210

216 157

217 462

462

214 1349

1149

123

963, 987

	Tantra 1		THE FEE A
Birmingham, Ala., census of business,		Boundary layer: control, 45" sweptback wing of aspect ratio 2.8 employing	
1958, standard metropolitan area, central business district		control, 45" sweptback wing of	
statistics	261	high-velocity blowing over	
Bitterbrush, seed germination, effects		leading- and trailing-edge	1051
of gibberellic acid and cold treatments	678	flaps fuselage and inlet throat removal,	1251
Black River :		effect on performance of super-	
navigation improvements, engineer		sonic ram-type side inlet laminar, compressible, on yawed	1262
departmental edition	482	cylinder with transpiration	
document edition	383	cooling, errata	1327
document edition	- 1	stability, untapered wing at low	1289
Oceanology of USSR Academy		Boxes, paperboard, census of manu-	1400
or Belences, Jublice Conference		factures, 1958 industry report_	271
Blacks Mountain Experimental For-	777	Bradley County, Tenn., forest inven-	1557
est, ponderosa pine, insect-	1	Brazil:	1001
est, ponderosa pine, insect- caused mortality in relation	0.07	agriculture and natural resources,	
to cutting methods Blister rust, see White pine blister	687	cooperative program agree- ment	1520
rust.		vocational education, cooperative	
Blood :		program, agreement	1518
coagulation, changes in burn dis- eases, USSR study	848	Breeding, see Cattle-Livestock. Bricks, brick aying machine, hand	
now in extremities of man. enects	010	crank, Communist China	804
of age, arteriosclerosis, etc.,		Bridges, waterways, hydraulics British Columbia, sailing directions,	1451
on pressure-volume curve lipid content changes in hyperten-	122	change	727
sive patients under reserpine		Brollers, see Chickens-Poultry.	
therapy, USSR study	852	Bromine, production, etc., 1960, pre-	1225
Blood pressure: coronary circulation in hyperten-		liminary report Bromochloromethane, air-mixtures,	Land
sion, effect of reserpine, USSR		flammability limits of methyl	
study	957	ethyl ketone and methyl iso-	1232
hypertension, treatment with dico- lin, USSR study	854	Brooks Lake, fecundity of red salmon_	566
hypertensive patients, changes in lipid content of blood under		Brown County, Kans., soll survey	1476
lipid content of blood under		Brown Swiss cattle, see Cattle.	
reserpine therapy, USSR study	852	Brucellosis, eradication, State-Fed- eral cooperative program, sta-	
renal hemodynamics in hyperten-	00-	tistical tables, 1960	52
sion, effect of rauwolfia alka-	955	Buckling, see Strains and stresses.	
loids, USSR study resistance of renal vessels in hyper-	000	Budgets, see names of countries, etc.	
tensive patients treated with	0.00	Budgets (family and personal) : interim, city worker's family	1185
reserpine, USSR study	956	women workers in New Jersey	1579
Blood vessels, see Arteries. BLS report series	1169	Building :	
Boats, see Life boats-Ships.	1100	Communist China— industrial construction, selected	
Bodies (aerodynamics), see Aerody-		translations	1066
Body weight, food and your weight	1545	materials and techniques site investigation and building	813
Bollworms, tomato fruitworm, con-	1040	design report	789
trol	82	construction industry, outlook for 1961 and review of 1960	0.47
Bolometers, dielectric, new type of	1900	Soviet construction, selected trans-	247
thermal radiation detector Bombers, see Airplanes.	1303	lations	1121
Bonding materials, metal-to-metal,		lations	
and honeycomb bonded struc-	FOC	fir nail joints	660
Bonds of United States, 4 percent	580	Bulgaria :	
Treasury bonds, 1969	1561	chemical industry development	946
Bookbinding, census of manufactures, 1958, industry report		provincial press, summary 1068, 1	109-10
1958, industry report	273	selected economic translations	885,
Books : Federal supply schedule	553	1087, 1123, 114	7, 1150
tariff classification study, explana-		selected military translations	782 1028
tory and background mate-		Bulletins, see Farmers' bulletins-	1010
rials Roots and shoes, shoes and slippers,	1548	Bulletins, see Farmers' bulletins- also names of departments,	
current industrial reports	286	etc., issuing bulletins—also subjects.	
Borides, self-bonded, preparation,		Bunkers, see Air raid shelters.	
Control rod investigation	188	Burma :	1 2 0 0
Boring insects, see names of insects. Boron, minerals, production, etc., in		economic cooperation agreement surplus agricultural commodities,	1533
1960, preliminary report	1224	agreement	1521
Boron hydrides, diborane as ram-jet		Burning, see Flames.	
fuel, experimental and analyti- cal evaluation, preliminary		Burning of land, Douglas-fir in Ore-	
Bothnia, Gulf of, lights and fog sig-		gon Cascades, occurrence of shrub and herbaceous vegeta-	
nals, list	735	tion	680

Page 102

Do not order from index; see indicated entry

Entry

	Entry	
Burns and scalds:		Calves, meat pr
blood coagulation system changes,	848	specification
USSR study central nervous system changes,		Camp Fire Girls,
USSR study shock in dogs and effect of neuro-	887	(remarks)
plegic substances, USSR		Camps, nature pro for counselo
study	847	Canada:
treatment, certain controversial problems, USSR study	1013	loan of vessel, a
Business :	1010	sending gift pack Cancer:
census, 1958-		control—
central business district statis- tics bulletin 26	31-264	international scientific
		study
selected services area reports	36-267	United Nations
summary, errata sheet	266	for periodic tiative, USS
establishing in, Netherlands investments in foreign countries	633	immunochemistry
management aids for small manu-	257	change in tis malignant, a
	1465	theory of de
small business, tax guide	744	study
Business and Defense Services Ad- ministration, ER series	247	Capital, see Investm Capitalism :
Business men:		Communist China
directory of national associations, 1960	246	proletariat, mation
foreign and U.S., contacts through	240	Lenin on principl
trade missions	630	istence of socialism
Business Research Advisory Council, minutes	1183	Capsules, reentry,
Butanone, flammability in bromochlo-	* 0 0 0	air bag for landing char
romethane-air mixtures Buying, see Purchasing,	1232	Carbines, see Rifles,
pagangi noo xaranagi		Carcinoma, see Tun
C		Cardiac diseases, an Cardiology in avia
C.W.L., eee Chemical Warfare Lab-		tional symp
orntories.	055	Cardiovascular-rena
Cableways, Wyssen cable system	655	nary insuffic action of ga
Cadmium, materials for possible re- actor application, survey	192	Cardiovascular syst
Calcasieu River and Pass: channel improvement, engineer re-		clinical changes radiation t
port—		study
departmental edition	470 356	radioactive iodine apy of diseas
Calcium chloride and calcium mag-	000	Careers, see Occups
nesium chloride, production,	1228	Caribbean area, n of U.S., he
etc., 1960, preliminary report- Calcium isotopes, Ca-40, nuclear	1220	pamphlet
electric monopole transitions_	184	Carload waybill st
Calculation of point detonation with counterpressure taken into		roads. Carnegie, Andrew
account	902	stamp cerem
Calculators, veterans benefits, 1960	381	Carriers, passenge U.S. and f
California : forest pest conditions, 1959	654	monthly rei
lower conifer zone, watershed man-		monthly rep see also Air car
agement research program	688	riers—Water Cascade Range, Ore
mineral industry, minerals year- book chapter	1200	shrubs and l
moderate grazing pays on annual	90	tion after of growth Dou
ranges rangeland drill used in reforesta-	80	Cases adjudged, see
tion	682	Castor-beans. produ
southern cistus suggested for watershed		Catalase, films, fore
plantings	684	Catalogs : copyright entries
green-fuel moisture and soil moisture trends, 1959	685	National Exhibit
stored grain, trogoderma and der- mestids commonly encoun-		at Library (Cathode ray tubes :
mestids commonly encoun- tered, illustrated key to		opaque and t
species	56	phors- luminance requ
California Forest Pest Control Action	054	target detectab
Council, report Calking compounds, census of manu-	654	Cattle :
factures, 1958, industry re-		DHIA proved si Holstein
Columet Harbor III retired and	276	Jersey, Brown
Calumet Harbor, Ill., railroad acci- dent	755	Shorthorn, 1 Poll cattle.
MUTE PRAFFAReseverates	,00	a on carries

.

.

.

Entry roducts, purchase s requirements ap-30 stamp, ceremony 1416 gram, suggestions OTR 1350 greement_____ 1526 kages to_____ 598 encouragement of research, USSR 791 s prize established award, Soviet ini-SR study_____ y of malignant ssues, USSR study_ adaptive-dystrophic 976 788 evelopment, USSR 768 nents. a's bourgeoise and questions on for-1006 le of peaceful coex-capitalism and with torus-shaped load alleviation, racteristics_____ 1042 1318 mors. mors. see Heart diseases. ation, 1st interna-posium_____ al diseases, coro-ciency, therapeutic angleron_____ 129 853 tem : a during ionizing treatments, USSR 977 e in diagnosis ther-ses, USSR study___ ations. military personnel relpful bints, DA 798 153 tatistics, see Railcommemorative nony (talk)_____ er travel between foreign countries, 1415 ports_____Motor car-737 r carriers. egon, occurrence of herbaceous vegeta-clear cutting old-uglas-fir 680 e names of courts. uction____ 71 ----ce-area study_____ 1391 428-430 s_____4 tion of Prints, held of Congress_____ 1190 transparent phosnired_____ 1399 bility_____ 1373 ire list, 1960-47 n Swiss, Milking Red Dane and Red

Do not order from index; see indicated entry Page 103

48

1			

	Entry	
Cattle—Continued dipping vat, farm-building plan lice, control methodst	97	-
lice, control methods	84 42	
posits, Gannison County, Colo-	1231	(
Cement: hydraulic, sampling, inspection, and testing, standard	558	(
testing, standard industry, Indonesia Census, Indonesia preparations	1062 1022	(
see also subjects.	287	1
Census Bureau, schedule Centipedes, cephalic nervous system, gross and microscopic anat-		
Central Valley project, Nimbus Dam, design and construction tech.	1466	
nical record Central Water Supply Co. of Laos, astablishment	1453	
establishment Ceramals, beryllium-clad uranium-	770	
silicon, etc., as reactor fuel elements	204	
Ceramics, tube types, adaptation into military electronic equipment_	141	
Cerium, stabilization of silicone lub- ricating liquids above 200° C_	1383	
Cermets, see Ceramals. Ceslum isotopes, Cs-137, new source of radiation for radiac de-		
tectors Ceylon, surplus agricultural commod-	1377	
Ities, agreement	1511	l
itles, agreement Chamise, fuel moisture and flamma- bility compared with cistus Charts, see Maps and charts—also	684	
Checkstill Belenveyler SSP magnetic		l
chattanooga, Tenn., census of busi-	1154	l
itan area, central business dis-	0.00	
Chattanooga, Tenn., census of busi- ness, 1958, standard metropol- itan area, central business dis- trict statistics	262	
Chemical elements, natural alpha radioactivity in medium-heavy	000	
elements Chemical engineering, mass transfer	208	l
unit operations, Soviet re- search and development	251	l
Chemical equilibrium, see Equilib- rium.		l
Chemical films, see Films (chemical). Chemical reactions:		l
radicals in chain reactions, USSR study shock waves, method for obtaining	PT O A	l
record-high temperatures,	922	l
Chemical Warfare Laboratories, CWL special publications	292	ł
Chemicals :		I
additives in food, amendment of 1958, views of USDA (talk) agricultural uses, Agriculture De-	54	I
partment's responsibilities		ł
(talk) and chemical products, Federal supply schedule	550	l
and related products, tariff classi- fication study, explanatory and		I
background materials	1550	
Communist China industry 87 composition of grades of flue-cured	7, 1060	
topacco, analysis toxicity to marine borers	. 103	
Chemistry : acetylene, Soviet research, evalua-		
tion methods for determining toxic sub- stances in air, USSR	. 252	1
stances in air, USSK	1039	1

		Entry
	Chemistry—Continued physico-chemical properties in liq- uid mmmonia and related sol-	
	see also Chemical engineering.	217
	Chicago and North Western Ry., accident Chicago, Milwaukee, St. Paul and Pauifa R R saidant	754
	Pacific R.R., accident Chicago, South Shore & South Bend	751
	R.R. accident	755
	Chickens, brollers, eviscerated, water absorption during washing and chilling Chicopee River Basin:	93
	flood control, engineer report- departmental edition	471
	document edition	355
	Child development, see Children. Child health, see Children. Child labor, State standards, sum-	
	mary	1164
	Children: creative drama and theater	457
	exceptional, research programs, studies in progress	296
	feeding program, agreement with Italy	1513
	native to high altitudes, electro- cardlographic and vectorcardl- ographic variability observa	
	receiving ald, absent-father prob- lem in ADC program- research programs, studies in	124
	lem in ADC program	1423
	progress see also Child laborDay care of	296
l	children. Children's Bureau :	
ľ	folder series publication series	293 294
	publications, list	295
l	Chile: loan of vessels agreement	1522
I	loan of vessels agreement Salamanca area, Coquimbo Prov- ince, uranlum reconnaissance_	211
	surplus agricultural commodities,	599
l	agreement weather stations, agreement China :	1495 1519
	coast, sailing directions, change	734
	activities of prominent Chinese communist personalities	1085
l	agricultural pollcy agricultural tax work during last 10 years	875
ł	last 10 years agriculture is basic policy	814 825
I	architecture bourgeoise and proletariat, ques-	859
ĺ		
	building construction advances building materials and tech- niques	813
۱	care and breeding of livestock,	966
l	chemical industry	877
l	Chinese attitude on Cuba	1060
	coal and electrical industries communes, strengthen financial administration, promote con-	833
	solidation, etc	809 1023
	lems	0.64
	development of agricultural sci- ences during struggle against	304
	arougur	899
1	digest 1000, 102 economic and political subjects. translations of articles	
I	economic growth, analysis	968 1126

C

Entry

	Entry
China—Continued Communist—Continued	
economic plan, 1960, Kirin Prov-	070
economic subjects, Ch'ang-chiang	872
Jih-pao, articlés electronics education	827 926
electronics research and develop-	
ment, status enterprise economic activity,	2 54
8 0.0 1 V S18	834
erecting concrete truss in 1 unit by jack lifting	803
finance friendship with Soviet Union, indiscluble	835
indissoluble 1022 from small native group to com-), 1036
bined enterprise	808
further use of radioactive iso- topes in industry grain consumption in rural	900
grain consumption in rural	799
areas, effective provisions ideological subjects, articles industrial construction, selected	969
industrial construction, selected	1066
translations industrial machines	804
brick laying, hand crank reinforcement binding	804
industrial subjects, translations_	1135 858
iron and steel industry Kansu Province, 1959 final ac-	
counts and 1960 draft budget, report	794
Kirin Province, transportation	821 790
Kirin work report- know writings of revolutionary	
leaderslabor, plans, organization, etc	802 936
language reform, spot report	1071
concrete	895
concrete concrete Lhasa's handleraft industry, growth of new force- light industry in Chunking, achievements	878
light industry in Chunking,	824
Interary criticism of some writers	
viewpoints machine building industry, 1959_	857 1009
and a second section of the second se	1133
manpower utilization metallurgical industry, develop- ment861, 96 military thought of Mao Tse- tung	7, 1078
military thought of Mao Tse-	1119
nining industry mining industry National Committee of Chinese People's Political Consultative	880
People's Political Consultative	
Conference. Speeches	971
National People's Congress, native versus modern technologi-	7, 1112
native versus modern technologi- cal methods, evaluation	873
papers on medical sciences	863
periodicals- Kang Tinh attracts 7	70, 781
masses daily, selected transla-	892
tions steel, extracts Tibet Jib-pao, selected trans-	780
	891
petroleum, synthetic petroleum and coal industries political and economic subjects, celested a stiller,	862
political and economic subjects,	002
selected articles political and sociological jour-	860
nals, translations	1074
post and telecommunication serv- ices	890
ices production, industrial and agri- cultural internal relationship.	
public health and medicine	855 929
railways, local raw materials, utilization	879
religion, articles, translations	874 1073

	Entry
China—Continued	
Communist—Continued repatriation and resettlement,	
	829
articles scientific techniques develop- ment, under socialist condi- tions, of production by foreign and native methods	010
ment, under socialist condi-	
tions, of production by foreign	
and native methods	1016
site investigation and building	
design report- socialist art and literature, de-	789
socialist art and literature, de-	000
velopment	828
soils and natural environment	990
steel industry	894
stratigraphy conference, USSR	027
report on results	837
collective welfare enterprises	808
strengthen guidance to establish collective welfare enterprises, study of communist philosophy and ideology	000
and ideology	1005
technical accomplishments in	
light industry	826
technological revolution articles	1134
teleprinter and facsimile equip- ment development textile industry	
ment development	239
textile industry	830
Tibetan Autonomous Region,	0.71
budgets, report	871
relations selected articles	934
textile industry	1067
Tsaidam region, development	2000
under Mao Tse-tung's theory_	793
Tsinghai party work report	935
Tsingtao work report, 1957-58_	869
urban people's communes vocational education progress wages, monthly advanced pay-	937 1005
we des monthly advanced pay-	1009
ment	864
wages, monthly advanced pay- ment weather control experiments, trends and evaluation weaving and comprehensive utili- zation of wild plant fibers Yunnan work report People's Republic, see above, Com-	COL
trends and evaluation	240
weaving and comprehensive utili-	
zation of wild plant fibers	797
People's Republic, see above, Com-	1072
supplus agrigultural commodities	
munist. surplus agricultural commodities, agreements	8, 1500
Chinese literature development,	
achievements, etc., under	000
socialism Chlorides by pame ag	828
Chlorides, see chlorides by name, e.g. Calcium chloride.	
Cholera, see Hog cholera.	
Cholera, see Hog cholera. Christmas trees, sheared, European pine shoot moth damage	
pine shoot moth damage	
FPO DCPO	013
Chromium electrorefining Chunking, China, light industry,	1234
achievements	824
Cimarron County, Okla., soil survey_	1478
Circuits, see Electric circuits-Elec-	
Circuits, see Electric circuits-Elec- tronic circuits.	
Circulars, see names of department, etc., issuing circulars—also subjects.	
etc., issuing circulars—also	
subjects.	
Subjects, Cistus, fuel moisture, and flamma- bility Cities and towns :	684
Cities and towns :	00%
blight selecting grass for conserve.	
tion renewal treatment central business districts, statistics builetins, census of business, 1958	1563
central business districts, statistics	
bulletins, census of business,	
1958 2	61 - 264
community attack on chronic un- employment, Hazelton, Pa.,	
case study	243
case study community development series manufacturing employment diversi-	243
manufacturing employment diversi-	
fication indexes, analysis	237
fication indexes, analysis water, future requirements for municipal use, report	100
municipal use, report see also subjects.	402
ace mise subjects.	

Do not order from index; see indicated entry

Page 105

conomic regulations 299 cd guarance of loans to air carrier 390 impose civil penalties for air carrier 393 violatious of economic regula 393 participation in court proceedings 393 invoiving its actions, hearings 393 conomic decisions 298 conomic decisions 303 safety enforcement decisions 298 conomic decisions 300 national, regional and State of 600 fielals, advisory committees, di- 301 conomulation announcements 302 acconnatical research scientist 321 conomulation specialist 322 apprenticeship and training rep- 310 resontative 322 conomulacitons specialist 322			
conomic regulations 299 cd guarante of loans to air carrier 390 impose civil penalties for air carrier 393 violatious of economic regula 393 participation in court proceedings 393 invoiving its actions, hearings 393 conomic decisions 298 conomic decisions 303 safety enforcement decisions 298 conomic decisions 303 rectes 300 rectes 301 conomic decisions 302 rectes 301 conomulatical research scientist 302 restatistical report. 302 restatistical report. 303 contatical research scientist 322 conomulatical research scientist 321		Entry	
gurantee of loans to air carlers for purchase of cargo aircraft, hearings		000	Clima
for purchase of cargo aircraft, hearings	guarantee of loans to sir carriers	299	clir
hearings	for purchase of cargo aircraft,		
violations of economic regula- tions, hearings	hearings	390	
tions, hearings 393 cl participation in court proceedings 393 reports 293 Clin economic decisions 293 Clin SI economic decisions 293 Clin civil affairs, Ryuky I slands 1 Clon Clon SI economic decisions 293 Clin leaflets 303 304 Clon miscellaneous publication, MP Science Clon national, regional and State of 306 Clon Con recover, change 301 Con national, regional and State of fc Science Con fc Con nettistical report, 1960 301 Con accountant 302 fr accountant accountant 312 Con accountant 312 Con assistant State veterans employ- ment representative 310 Coa Coa Coa current 318 326 Coa Coa Coa Coa actintrepesentative 316 316 Coa Coa Coa Coa cur	impose civil penalties for air carrier		clin
involving its actions, hearings. 393 reports- economic decisions	tions, hearings	393	elin
involving its actions, hearings. 393 reports- economic decisions	participation in court proceedings		
economic decisions	involving its actions, hearings_	393	
safety enforcement decisions		208	Clima
Civil affairs, Ryukyu Islands	safety enforcement decisions		CIMIN
leaflets303-304 Clou miscellaneous publication, MP series305 Clou Clou clais, advisory committees, di- rectory, change307 Clou cluit defense, see Civilian defense. Civil service : examination announcements accountant312 Con assistant State veterans employ- ment representatives325 communications specialist326 Co ment representatives318 - 320 elementary teacher318 - 320 current318 - 320 elementary teacher318 - 320 elementary teacher318 - 320 fireman (fredghter)318 social workers315 - 316 discontance notice317 cluit defense : bave you earned your home pre- paredness award307 civil afferses: have you earned your home pre- paredness award307 national plan, leadership aspects (address)307 national plan, leadership aspects (address)	Civil affairs, Ryukyu Islands		Cloth
national, regional and State of ficials, advisory committees, di- rectory, change	Civil and Defense Mobilization Office :		C12 3
national, regional and State of ficials, advisory committees, di- rectory, change	leaffets3	3-304	Cioud
national, regional and State of- ficials, advisory committees, di- rectory, change	series	305	Cloud
ficials, advisory committees, di- rectory, change	national, regional and State of-		Clove
istatistical report, 1960	ficials, advisory committees, di-	0.0.1	Coagi
istatistical report, 1960	rectory, change		ind
Civil defense, see Civilian defense. Civil service: examination announcements	statistical report. 1960	307	sol
clining service: examination announcements— 312 Con accountant	Civil defense, see Civilian defense.		
accountant			Coal
acton autical research scientist. 321 apprenticeship and training rep- rescnative	examination announcements	010	Coal
apprenticeship and training rep- resentative	neronautical research scientist	321	Coast
resentative310 Coa assistant State veterans employ- ment representatives325 communications specialist326 current312 elementary teacher314 medicatechnician, medical X-ray fechnician309 Cod frieman (firefighter)314 medicat technician, medical X-ray fechnician315-316 discontanace notice322 Cok rehabilitation advisers, public welfare research analysts317 Civil service pensions, laws, compila- tion348 Civil War (1861-65): explosive ordnance, identification text1407 d Civilian defense: have you earned your home pre- paredness award300 NEAR system, indoor attack warn ing, information304 progress report, statistical, 1980307 NEAR system, indoor attack warn ing, information306 transportation industry services (address)306 transportation industry services (address)306 transportation industry services (address)306 transportation industry services (claims, international claims settle ment act, excerpts597 Classification water: chart book of America's water needs1434 mational resource1435 cleaning compounds: detergents and cleaning prepara- tions, census of manufactures, 1958, industry report275 contatial of radioisotopic meth_ ods227 Clearing of land, tamorisk stands	apprenticeship and training rep-	021	Gentl
assistant State veterans employ- ment representatives	resentative	310	Coati
auditor	assistant State veterans employ-	205	
communications specialist	anditor		Cobal
current318-320 elementary teacher314 engineer, physicist, etc308 fireman (firefighter)314 medical technician, medical X-ray technician315 grinting plant and lithographic trainee315-316 discontanace notice322 cost rehabilitation advisers, public welfare research analysis317 Civil service pensions, laws, compila- tion348 Civil War (1861-65): explosive ordnance, identification text1407 divilian defense: have you earned your home pre- paredness award303 national plan, leadership aspects (address)300 NEAR system, indoor attack warn- ing, information304 progress report, statistical, 1960307 Soviet military translations10455, claims, international claims settle ment act, excerpts306 Claims, international claims settle ment act, excerpts597 Classification water: chart book of America's water needs1435 cleaning compounds: detergent, industry report1435 cleaning compounds: detergent, industry, po- tential of radioisotopic meth- ods227 Clearing of land, tamorisk stands	communications specialist	326	Co-
freman (frefighter)	current 3:	18-320	e
freman (frefighter)	elementary teacher		E
medical technician, medical X-ray technician			
International control of the standard standa	medical technician, medical X-ray		Code
trainee313 313 social workers315-316 Cod discontnance notice322 Cod rehabilitation advisers, public 322 civil service pensions, laws, compila- 316 tion	technician	309	Coue
bit of the second se	Trainee	313	
weitare research analysts317 Coll civil service pensions, laws, compila- tion348 Coll civil War (1861-65): explosive ordnance, identification text1407 dd Civilian defense: have you earned your home pre- paredness award303 (address)300 NEAR system, indoor attack warn- ing, information304 progress report, statistical, 1960307 NEAR system, indoor attack warn- ing, information1045, voite military translations1045, ual1079-80 F transportation industry services (address)1045 transportation industry services (address)1084 Claims, international claims settle- ment act, excerpts597 U Classification, see subjects. Clans disting the services (chart book of America's water needs1435 Cleaning compounds: detergents and cleaning prepara- tions, census of manufactures, 1958, industry report275 Coll synthetic detergent, industry, po- tential of radioistopic meth- ods221	social workers3	15-316	Code
weitare research analysts317 Coll civil service pensions, laws, compila- tion348 Coll civil War (1861-65): explosive ordnance, identification text1407 dd Civilian defense: have you earned your home pre- paredness award303 (address)300 NEAR system, indoor attack warn- ing, information304 progress report, statistical, 1960307 NEAR system, indoor attack warn- ing, information1045, voite military translations1045, ual1079-80 F transportation industry services (address)1045 transportation industry services (address)1084 Claims, international claims settle- ment act, excerpts597 U Classification, see subjects. Clans disting the services (chart book of America's water needs1435 Cleaning compounds: detergents and cleaning prepara- tions, census of manufactures, 1958, industry report275 Coll synthetic detergent, industry, po- tential of radioistopic meth- ods221	discontinance notice	322	Cokin
Civil service pensions, laws, compila- tion	welfare research analysts	317	
tion 348 Coll Civil War (1861-65): a explosive ordnance, identification 1407 text 1407 difference: 1407 bave you earned your home pre- paredness award 303 national plan, leadership aspects 300 NEAR system, indoor attack warn- ing, information 304 progress report, statistical, 1960 307 progress report, statistical, 1960 306 (address) 1079-80 progress report, statistical, 1960 306 (address) 1079-80 you and the system 1045 transportation industry services 306 (address) 1079-80 gual 1079-80 ual 1079-80 ual 1079-80 ual 1079-80 ual 1079-80 ual 1079-80 ual 1084 Claims, international claims settle- ment act, excerpts 597 Classification bulletin, Patent Office 1413 Classification bulletin, Patent Office 1435 chart book of Ame		011	Colle
Civil War (1861-65): a explosive ordnance, identification text. text. 1407 Civilian defense: 303 bave you earned your home pre- paredness award paredness award 303 national pian, leadership aspects 300 NEAR system, indoor attack warn- 1079-80 progress report, statistical, 1960. 307 Soviet military translations	tion	348	Colle
text1407 d Civilian defense: bave you earned your home pre- paredness award303 national pian, leadership aspects (address)304 progress report, statistical, 1960307 NEAR system, indoor attack warn- ing, information304 progress report, statistical, 1960307 NDEAR system, indoor attack warn- ing, information1045, Soviet military translations1045, 1079-80 P transportation industry services (address)1079-80 F transportation industry services (address)1064 USSR, anti-aircraft defense man- ual1084 Claims, international claims settle- ment act, excerpts597 U Classification bulletin, Patent Office1413 Clayton act, see Monopolies. Clean water: chart book of America's water needs1435 m attonal resource1435 m cleaning compounds: detergents and cleaning prepara- tions, ceneus of manufactures, 1958, industry report275 Col synthetic detergent, industry, po- tential of radioistopic meth- ods221 Col	Civil War (1861-65):		acc
Civilian derense: have you earned your home pre- paredness award	text	1407	
have you earned your home pre- paredness award	Civilian detense :	1101	deg
paredness award303 national pian, leadership aspects (address)300 NEAR system, indoor attack warn- ing, information304 progress report, statistical, 1960307 Noviet military translations1045 transportation industry services (address)306 suSSR, anti-aircraft defense man- ual1084 Claims, international claims settle- ment act, excerpts1084 Classification, ase subjects. Classification bulletin, Patent Office1413 Clayton act, see Monopolles. Clean water: chart book of America's water needs1434 national resource1435 cleaning compounds: detergents and cleaning prepara- tions, census of manufactures, 1958, industry report275 synthetic detergent, industry, po- tential of radioisotopic meth- ods221	have you earned your home pre-		hig
(address) 300 NEAR system, indoor attack warn- ing, information 304 progress report, statistical, 1960 307 Soviet military translations 1045, transportation industry services 1079-80 (address) 1079-80 ual 1079-80 ual 1084 Claims, international claims settle- ment act, excerpts 597 Classification bulletin, Patent Office 1413 Classification bulletin, Patent Office 1435 Classification bulletin, Patent Office 1435 Clean water: 1435 chart book of America's water 1435 national resource 1435 Cleaning compounds: 11358, industry report 1958, industry report 275 cold callowstoppic methodition ode 221 Col Col	paredness award	303	
NEAR system, indoor attack warning, information	(address)	300	109
ing, information304 progress report, statistical, 1960307 Noviet military translations1045, transportation industry services (address)1079-80 P (address)1079-80 P (address)1079-80 P (usuble set in the industry services (address)1084 Claims, international claims settle- ment act, excerpts597 U Classification bulletin, Patent Office1413 Clayton act, see Monopolles. Clean water: chart book of America's water needs1435 m Cleaning compounds: detergents and cleaning prepara- tions, census of manufactures, 1958, industry report275 Col synthetic detergent, industry, po- tential of radioisotopic meth- ods221 Col	NEAR system, indoor attack warn-	000	1
1079-80 P transportation industry services 306 (address) 306 (ual) 306 USSR, anti-aircraft defense manual 1084 Claims, international claims settle- ment act, excerpts 597 Classification, see subjects. 597 Classification bulletin, Patent Office 1413 Classification bulletin, Patent Office 1413 Clan water: Col chart book of America's water a national resource 1435 Cleaning compounds: 1435 detergents and cleaning prepara- tions, census of manufactures, 1435 1958, industry report 275 col cola 221 Ode 221 Col Clearing of land, tamerick stands Col	ing, information		1
1079-80 P transportation industry services 306 (address) 306 (ual) 306 USSR, anti-aircraft defense manual 1084 Claims, international claims settle- ment act, excerpts 597 Classification, see subjects. 597 Classification bulletin, Patent Office 1413 Classification bulletin, Patent Office 1413 Clan water: Col chart book of America's water a national resource 1435 Cleaning compounds: 1435 detergents and cleaning prepara- tions, census of manufactures, 1435 1958, industry report 275 col cola 221 Ode 221 Col Clearing of land, tamerick stands Col	Soviet military translations		пет
transportation industry services (address) 306 s. USSR, anti-aircraft defense man- ual 1084 1 Claims, international claims settle- ment act, excepts 1084 1 Classification bulletin, Patent Office 1413 Col Classification bulletin, Patent Office 1413 Col Clank see Monopolles. Col Col Clean water: 1434 mational resource 1435 national resource 1435 mational resource 1435 Cleaning compounds: 1435 mations, census of manufactures, 1358, industry report 275 Col synthetic detergent, industry, potential of radioisotopic methods 221 Col Col Clearing of land, tamarisk stands Col Col Col	1		Po
USSR, anti-aircraft defense man- ual1084 Claims, international claims settle- ment act, excerpts597 Classification, ace subjects. Classification bulletin, Patent Office1413 Clayton act, see Monopolles. Clean water: chart book of America's water needs1434 national resource1435 Cleaning compounds: detergents and cleaning prepara- tions, census of manufactures, 1958, industry report275 synthetic detergent, industry, po- tential of radioisotopic meth- ods221 Clearing of land, tamariak stands	transportation industry services		
ual	(address)	306	saf
Claims, international claims settlement act, excerpts 597 Lassification, see subjects. 597 Classification builtetin, Patent Office 1413 Classification builtetin, Patent Office 1413 Classification see subjects. 1413 Classification see subjects. 1413 Classification builtetin, Patent Office 1413 Classification builtetin, Patent Office 1413 Classification see Monopolles. 1434 Chart book of America's water 1434 national resource 1435 Cleaning compounds : 1435 detergents and cleaning preparations, census of manufactures, 1358, industry report 1358, industry report 275 synthetic detergent, industry, potential of radioisotopic methods 221 Ode 221 Clearing of land, tamariak stands Col	UA	1084	sci
ment act, excerpts597 L Classification, see subjects. Classification bulletin, Patent Office1413 Clayton act, see Monopolies. Clean water: chart book of America's water netdonal resource1434 n detergents and cleaning prepara- tions, census of manufactures, 1958, industry report275 Col synthetic detergent, industry, po- tential of radioisotopic meth- ods221 Col Clearing of land, tamariak stands	Claims, international claims settle-		
Classification bulletin, Patent Office1413 Clayton act, see Monopolles. Clean water: chart book of America's water needs1434 mational resource1435 Cleaning compounds: detergents and cleaning prepara- tions, census of manufactures, 1958, industry report275 synthetic detergent, industry, po- tential of radioisotopic meth- ods221 Clearing of land, tamariak stands	ment act, excerpts	597	US
Claryton act, see Monopolles. Clean water: chart book of America's water netional resource	Classification, acc subjects.	4.140	
Clean water: chart book of America's water needs	Classification bulletin, Patent Omce	1413	Color
chart book of America's water a needs 1434 national resource 1435 Cleaning compounds : 1435 detergents and cleaning prepara- tions, census of manufactures, 1358, industry report 1358, industry report 275 synthetic detergent, industry, po- tential of radioisotopic meth- ods 221 Clearing of land, tamariak stands Col			Color
national resource	chart book of America's water		ag
Cleaning compounds: detergents and cleaning prepara- tions, census of manufactures, 1958, industry report	needs	1434	mi
detergents and cleaning prepara- tions, census of manufactures, 1058, industry report 275 Col synthetic detergent, industry, po- tential of radioisotopic meth- ods 221 Clearing of land, tamariak stands	Cleaning compounds :	1435	
tions, census of manufactures, 1958, industry report 275 Col synthetic detergent, industry, po- tential of radioisotopic meth- ods 221 Clearing of land, tamariak stands	detergents and cleaning prepara-		not
1958, industry report 275 Col synthetic detergent, industry, po- tential of radioisotopic meth- ods 221 Col Clearing of land, tamoriak stands	flons, census of manufactures		
ods 221 Collaring of land, tamprisk stands	1958, industry report	275	Color
Clearing of land, tamariak stands	tential of redioisotopic meth		0.
Clearing of land, tamarisk stands		221	Colui
use of root plow 692	Clearing of land, tamariak stands,		Colui
	use of root plow	692	

	Rutry
Climate: climatography of United States	
climate summary of United States. climatic summary of United States, supplement for 1931–	
alimatalogiaal page d backs bia	1569
tory	1571
climatology, work of centralized weather activity, Asheville, N.C.	1570
N.C. summary 1931-52, Michigan Climatology at work, measurements, methods and machines Ucbhoulas conting Counting	1569
methods and machines Clothespins, spring, Tariff Commis-	1570
Therbody and machines. Clothespins, spring, Tariff Commis- sion report. Cloud modification, see Weather con- trol.	1546
Cloud seeding, see Rain making. Clover, Persian, culture, uses, etc Congulation, see Blood.	86
Conli	0.00
 and ustry, Communist China	862
Coal mines and mining, Communist	1230
Coal tar, see Creosote.	933
Coast and Geodetic Survey, publica-	27-328
Coating materials, use for mini-	
mizing changes in moisture content of wood Cobalt isotopes :	665
Co-60- gamma radiation, scattering in	
air ducts	1339
air ducts standard source of radiation for radiac detectors, extension of range of exposure Code of Federal regulations, see, for titles, chapters, etc., of code titles, chapters, etc., of code	1377
Code of Federal regulations, see, for titles chapters atc. of code	2011
printed separately, subject in- volved.	
Codes, see subjects.	
Coking bases expanded in Democratic People's Republic of Korea Collective burgaining, effects of for-	786
collective bargaining, enects of for- eign trade (speech)	1182
Collective bargaining, effects of for- eign trade (speech) Colleges and universities : accredited higher institutions, 1960	450
degrees, honorary and earned, U.S.,	449
higher education directory, 1960-	459
61 institutes of higher education, USSR, news	400
Fodio opginosting K45 S	67, 984 991
radiophysics of programs	460
Poland, higher education statistics, 1945-58	1093
safety education credit courses	537
bers, characteristics, and em-	
ployment USSR, evening and correspondence courses important part of	1000
nigner education	1046 1503
Colorado :	
agricultural conservation hand- book	3
mineral industry, minerals year- book chapter	1201
northeastern, South Platte and Republican River watersheds,	4.400
Colorado River and Valley, surface water supply of basin Columbia Basin Inter-Agency Com-	1471
Columbia Basin Inter-Agency Com-	719
Columbia Basin Inter-Agency Com- mittee, meeting Columbia River and Valley, surface	1410
WRITER SUDDIV OF UDDEP begin	7.1

Page 106

1	Entry
Columbium, see Niobium.	Gutty
Combustion :	
detonation spin theory, USSR	092
study North Dakota lignite in domestic	923
heaters	1233
pentaborane performance in 9.75- inch-diameter ram-jet engine in	
connected-pipe altitude facil-	
1Ly	1259
see also Flames. Combustors, length, throat dlameter,	
etc., effect on rocket combustor	100
efficiency, errata Commemorative stamps, see Postage	1287
Commemorative stamps, see Postage	
stamps. Commerce :	
Communist China trade develop- ments, selected articles effect on export expansion (re-	
ments, selected articles	934
	331
foreign agricultural trade— fiscal year 1959-60 outlook charts, 1961	
nscal year 1959-60	586 587
tureign trade	001
and collective hargsining	1100
(speech) balance of payments, 1959-60	$\begin{array}{r} 1182 \\ 536 \end{array}$
USSR in 1959 United States trade missions	1031
United States trade missions abroad	630
United States trade with—	นอบ
southern, southeastern and east-	
ern Asla Western Europe	650 647
waterborne, foreign, Great Lakes	0.11
area, increased and a second s	291
world trade information service-	1 094
operation reports 63	5-645
economic reports63 operation reports63 statistical reports64	6-650
see also names of countries and places—also certain headings beginning Commercial.	
beginning Commercial.	
Commerce Department, scienting in-	
formation I3	61-62
Commercial aviation, see Air carriers. Commercial banks, see Banks and	
banking.	
Commercial fisheries, see Fish and	
fisheries. Commercial products specified mis-	
Commercial products, specified, mis- cellaneous and nonenumerated,	
tariff classification study, ex-	
planatory and background materials	1553
Commercial standards, see Standards	
and standardization.	
Commercial treaties: reciprocal trade agreement termina- tion, agreement with Iran	
tion, agreement with Iran	1515
trade agreements escape clause in-	40 44
vestigation, reports 15 Commissioned officers, see Marine	43-44
Corps-Navy.	
Corps—Navy. Committees, director, farmer cooper- atives, use and effectiveness	100
actives, use and enectiveness see also Advisory committees.	490
Commodities, see Agricultural prod-	
ucts.	
Communist China	
Communist China— peoples, urban	937
strengthen financial administra-	
tion, promote consolidation, etc	809
Communicable Disease Center, train-	000
ing program (series) 1452	, 1436
Communicable diseases, see Contagion and contagious diseases.	
Communications:	
act of 1934, amend, hearings	392

	Entry
Communications—Continued Anhwei Province, realization of	774
plans, Communist China electronics doctrine commercial services for Air	112
Force, manual terminology, etc., listing, Air	115
Force manual equipment, nuclear explosions ef-	116
fects	197
fects for peace, Echo 1, commemorative stamp (poster) herald of communications (USSR meriodical) translations 840	1418
periodical), translations (USSR Union of Soviet Socialist Repub-	1019
HCB	819
see also Radio communication. Communications cable (USSR publica-	
tion): excerpts	838
Communications specialist, examina- tion announcement	326
Communiam: China—	
communist digest 1000, 1025, know writings of revolutionary	1106
leaders	802
leadersChinese, translations from Hung- Ch'1	1067
struction, role of Mongolian	
enemy agents and you	765 159
Indonesia, theses on explanations	884
International developments selected	1114
translations1081, Latin America, threat, hearings Lenin's comprehensive plan for	376
constructionpian for penetration of radio communica-	903
tion facilities, hearings	379
philosophy and ideology, study in Communist China USSR, selected translations from	1005
Kommonist sameseesseesse	1077
Communist (USSR periodical): selected translations	1077
Communist bloc nations, ace Soviet bloc.	
Communist China, see China. Communist China, see China. Communist Party of Czechoslovakia, all-State conference.	
Communities see Cities and towns	999
Community development series Community surveys, wages, 1948	243
BUILE TOOD	1181
Comparators, FPL show-through, for furniture panels	666
furniture panels Compounds, see names or classes of compounds or purpose for	
which used. Compressible flow, see Flow.	
Computers, see Electronic computers.	
Concrete, see Masonry. Conelrad, operation for national de-	
fense, hearings Conference committee, report	379 374
Conferences, congresses, etc., see Po- litical conventions—also names	012
of conferences, etcalso sub-	
ject of conference.	
Congo, health problems and re- sources, study	1447
Congressional serial set Conifers :	338
mixed type, deer habitat, effect of timber overstory	683
westside mixed, slash weight	
tables	689

	Entry		The two
Connecticut :	untra	Coronary diseases, see Heart diseases.	Entry
Farmington River basin flood con-		Corporations, banking and financing,	
trol, engineer report departmental edition	472	foreign operations under Fed- eral reserve act, regulations	533
document edition	360	Corrosion and anticorrosives, reactor	000
Conservation, see subjects. Conservation-education needs of Fish		materials, aqueous corrosion,	
and Wildlife Service, summary		AEC-EURATOM conference papers	227
of survey	562	Cosmetics, census of manufactures.	
Conservation Information, SCS-CI series	1470	1958, industry report	275
Construction, see Building.		Cost and standard of living: Communist China, collective wel-	
Construction industry: Communist China, advance in op-		fare enterprises, strengthen	
erations	1083	guidance for establishing conditions in Netherlands	808 638
North Vietnam, necessity of avoid-	800	Costa Rica, Army mission, agree-	000
ing waste	000	ment	1528
Consumers, buying intentions, sur-	531	Costs, acc subjects. Cotton :	
Consumers Cooperative Association,	001	cultivation and trade, Palembang,	
publications, no uncertain	40.9	farms, coastal plain of North Caro-	812
alms Contactless magnetic devices for	492	lina, cost of production	100
control systems, USSR	906	United States exhibit at 28th offi-	
Contagion and contagious diseases, infectious, control in 7-year		cial International Samples Fair, Barcelona, Spain	596
plan, USSR study	954	Council of producers within Yugo-	
Containers: insulated, for transport of mate-		slavia Commune Counters, see Radiation detection in-	1048
rials having critical thermal tolerances to heat		struments.	
tolerances to heat paperboard, census of manufac-	127	Course of study, see Curriculum.	82-283
tures, 1958, industry report	271	Court of Claims, cases decided	
perishable produce shipping con-		Court of Claims, cases decided July 1-Oct. 31, 1958	431
tainers afforded protection, determination	128	Cowpens National Battlefield Site, general information	1351
Contamination :		Cows, feeding dairy cattle	73
areas, rules of behavior of popula- tion, USSR study	974	see also Dairy herd improvement associations.	
fallout, radiological assessment and		Crack propagation tests of high-	
Contemporary revisionism, USSR	$\begin{array}{r} 182 \\ 1049 \end{array}$	strength sheet materials	1401
recovery of areas Contemporary revisionism, USSR Control (vehicle), see Aircraft—	1010	Credit, international currency and credit relations of USSR	805
Airplanes. Control rods :		Creeds, American credo commemora-	
nuclear reactors, new cadmium materials for more effective		tive postage stamps series	
materials for more effective and economical elements	192	(poster) Creosote, resin solutions and distilla-	
self-bonded borides preparation	188	tion fractions, evaluation in	
Control systems, contactless magnetic	906	marine borer control Crime and criminals, laws, compila-	1400
devices, USSR study Controlled thermonuclear research	900	tion	347
in USSR	244	Crops:	0.4
Convallatoxin, therapy for cardiac insufficiency, USSR study	958	Obio agricultural statistics reports, content and dates of re-	34
Converters, hyperbolic coordinate, de-		lease, 1961	23
Coolants, see names of coolants.	1455	Crystals, single uranium oxide de- formed in compression at tem-	
Cooling, nuclear-rocket nozzle, analy-		perature 700° C to 1900° C	205
Cooperatives :	1300	CS series 2	41-242
agricultural, North Vietnam, de-		Cuba: communism, hearings	376
velopments and party disci- pline	1101	Cuban people set glorious example,	
development in Indonesia	1014	flight plans for flight of civil air	783
Indonésia, 1959 see also Farmers' cooperative or-	108 8	craft, special civil air regula-	
ganizations.		shrimp conservation convention,	. 504
Coordinates, State plane coordinate	17 200	implement, hearings	
intersection tables 32 Copper:	-1-340	Culture: Communist China, problems	0.24
and copper base alloy mill prod-	F 40	influences on children, research	. 964
ucts, Federal standard stabilization of silicone lubricating	543	programs, studies in progress.	. 296
liquide above 200° C	1383	Curie point, displacement with pres- sure, USSR study	763
Copyright, catalog of copyright en- tries42	28-430	Currency, see Money.	
Cord, see Twine.	200	Current industrial reports 2	85-286
Corn: soft, handling and storing on		Currents, see Electric currents.	
farm	62	colleges and universities	
stocks, Oct. 1, 1960 topping, effect on field drying and	36	safety education credit courses. study abroad, status of pro-	
barvesting	46		460

Page 108

Do not order from index; see indicated entry

Entry

Customs, see Tariff. CWL, see Chemical Warfare Labora- tories.	
CWL special publications Cybernetics :	292
and man, USSR, interview with	1054
problems, scientific notes, USSR	
Cylinders, sandwich, having ortho-	953
buckling curves Czechoslovakia ;	659
Czechoslovakia; economics of new krajs, review fuel industry workers, 1st meeting_ machine tools, directives for mod-	766 1104
ernization national economy, culture, etc., de-	1108
ernization national economy, culture, etc., de- velopment plans, Communist Party conference_ provincial press, summary_ 1137-38, 1141, 11 selected economic translations	999 1127,
Discourse and the second second	152-53 885, 150-51
selected military translations	823 1105
1123, 1136, 1140, 11 selected military translations selected sociological translations turbine equipment in hydroelectric power plants, characteristic features	
	1047
D	
D.H.I.A., see Dairy herd improve- ment associations. D.O.D., see Defense Department.	
D.O.D., see Defense Department. Dairy cattle, see Cattle.	
Dairy cattle, see Cattle. Dairy herd improvement associa- tions:	
nrovad sire list tusti	47
Holstein Jersey, Brown Swiss, Milking Shorthorn, Red Dane and Red	
Poll cattle Dairy industry, see Dairying.	48
Dairy products, see Milk. Dairying, Federal orders as they af-	
Dairy industry, see Dairying. Dairy products, see Milk. Dairying, Federal orders as they af- fect current problems (talk)_ Dams, see names of dams or bodies of	25
water. Dawson County, Tex., soil survey Day care of children : food for groups of young children, selection prepercitor etc.	1482
Day care of children : food for groups of young children,	
selection, preparation, etc services, information	294 293
De Camp Jct., Ill., Mine 14 Switch,	754
selection, preparation, etc services, information De Camp Jct., Ill., Mine 14 Switch, railroad accident Decisions, eec names of courts, etc., rendering decisions. Decontamination, UFA water system by ultraviolet irradiation from	
	941
Deer, forage habitat of mixed conifer type, effect of timber overstory	
Defense, see Civilian defense-Na- tional defense.	683
Defense Department .	47-148
military handbook	439 40-448
military standards4 procurement and supply, economic aspects, report	
BUNDARDIZATION MADUAL M (Series) -	343 438 436- 437
standardization policies, proce- dures, etc., manual, notice 4: Deformations (mechanics) : bending deformations of solid mates, calculating	36-437
Deformations (mechanics) :	30 XUI
plates, calculating	1308 1326
buckled rectangular plates buckled rectangular plates deformation modes of single crystal uranium dioxide from 700° C to 1900° C	1020
to 1000 C	205

	Entry
Degrees (colleges, universities, etc.) : earned and honorary, U.S., direc- tory	449
science doctorates of 1958–59, num- bers, characteristics, and em-	
ployment Delaware, women, labor laws sum-	1358
Mary	1581
supplemental report 1934-37_ Delay circuits, see Electronic circuits. Delta wings, see Wings (aircraft) Demand, see Supply and demand. Denmark :	576
livestock feeding and feed industry_ mutual defense assistance agree-	641 589
ment redistributable and ex- cess property	1505
Dental supplies, Federal supply sched-	47-548
Dermatoses, see Skin disenses. Dermestids, see Beetles. Desalting of sea water, see Sea water. Detectors, solid state, low poise ampli-	222
flers for use with Detergents, see Cleaning compounds. Detonations, see Explosions—Nuclear explosions.	
DHIA, see Dairy herd improvement associations.	
Diagnosis, see names of diseases. Diatomaceous earth, production, etc.,	
1960, preliminary report Diborane, see Boron hydrides.	1219
Dicolin, treatment of hypertension, USSR study	854
Dictionaries: Federal supply schedule military terms for joint usage	553 758
Dielectric bolometer, new type of ther- mal radiation detector Diesel fuel, see Fuel oil.	1303
Diet, strontium 90 content of total	
diets in U.S., summary of avail- able data	194
Diffusers: pressure, direct control on 16-inch ram-jet engine, investigation viscous flows in inlets Diffusion:	1261 1252
heavy homogeneous admixture from	
instantaneous point source, in- fluence of surface layer of at- mosphere, USSR study turbulent, of heavy aerosol in boundary layer of atmosphere,	1001
boundary layer of atmosphere,	
hypothesis of quasi-stationary surface layer, USSR study Digital computers, see Electronic	932
computers. Dimensions of airman morale	143
Dimensions of airman morale Diphenyl, heat-transfer studies on forced convection loop with	
Diphenylthioacetic acid 2-diethyl	1371
aminoethyl ester, sce Tiphen. Pipole moments, halogenpolynitro-	
alcanes, USSR study	1116
Civil and defense mobilization of-	201
ficials, change community wage surveys, 1948- June 1960	301
June 1960 education, 1960-61 Federal government and States_	1181
Federal government and States_ higher education	458 459
foreign manufacturers of farm ma-	
chinery and equipment national associations of business	
men, 1960	246

	Entry i
Disabled :	Manuy
acute conditions, incidence in U.S., statistics, July 1957-June	
1960	1440
social security laws disability pro- visions administration, re-	
Medical Advisory Committee_	1468
ports and recommendations of Medical Advisory Committee Disarmament, problems, report of NPA Special Project Commit-	
Disbursing offices. Navy disbursing	385
Disbursing offices, Navy disbursing system, comptroller manual. Discharges (electric), see Electric	1410
discharges.	1
Diseases: acute conditions, incidence and	
acute conditions, incidence and associated disability in U.S., statistics, July 1957-June	
1960	1440 1427
1960 publications, price list see also Contagion and contagious diseases—also names or	1721
classes of diseases.	
Diseases of animals, see names of diseases, or animals affected.	
Diseases of plants, see names of dis- enses or plants affected. Displacement of Curie point with	
Displacement of Curie point with	700
Dissertations (academic) :	763
Air University research and spe- cial studies progress report.	
cial studies progress report, Jan. 1, 1960 degrees in science and engineering	132
degrees in science and engineering in USSR institutions, list	913
Marhaenism Distillation, creosote fractions, evalu- ation in Marine borer control.	884
Distribution, see names of commodi-	1400
ties. District of Columbia :	
electric rate hook fireman (firefighter), examination	525
announcement	314
Diversification of manufacturing em-	1582
women, labor laws summary Diversification of manufacturing em- ployment for State and metro- politan areas	237
Dividends, see Stocks. Do Biblical commandments teach us	
Do Biblical commandments teach us to be good? Do miracle cures exist?	822 818
Do not judge things merely by ap- pearance, Communist China	010
Do you need a will? Doctor's degrees, see Degrees (col-	873 742
Doctor's degrees, see Degrees (col- leges, universities, etc.)	
leges, universities, etc.) Documents Office, see Public Docu- ments Office.	
DOD, see Defense Department.	
DOD, see Defense Department. Dominican Republic, foreign trade, 1958-59 Douglas fr. see Fir	648
Douglas fir, see Fir. Drag (aircraft) : due to lift of delta wings at Mach	
due to lift of delta wings at Mach	1312
nos. up to 2.0 Drainage, systems, western, weed control	43
with and for children	420
copyrighted, JanJune 1960 with and for children Drawings, engineering, sizes and format, military standard Drilling, exploration, Tri-State zinc-	440
lean unitricteessessessessesses	
Droughts, scientific and technical de	
Droughts, scientific and technical de velopment of agricultural sci- ences during struggle, Com-	
munist China	. 899
anti-depressant, psychiatric and	1566
non-psychiatric use census of manufactures, 1958, in-	074
dustry report	. 274

7		Entry
	Drugs-Continued	
	control, microscopic-analytical	
	methods, errata	582
	industry, administered prices, hear-	
	ings	894
	see also Tranquilizing drugs.	
,	Dulles, John F.:	
	memorial postage stamp-	1420
	ceremony (talk)	1419
:	poster Duties, see Tariff.	1413
	Duties, see Latin.	

Dynamics, see Aerodynamics—Hydrodynamics—Thermodynamics.

Б

Earth, see Satellites. Earwigs, see European earwigs. East (Far East) : Far Eastern series_____ Eastern series_____ 1485-88 East (Middle East) : Near and Middle Eastern series_ 1489-94 East (Near East) : Near and Middle Eastern series_ 1489-94 East Boston Laboratory, research in fishery technology, report_____ East Germany, see Germany. 560 Eastern Europe, see Europe. Echo 1, communications for peace, commemorative stamps (post-1418 er) _. Economic assistance, see Foreign aid. Economic conditions: Indonesia, development______849 influence on children, rescarch pro-grams, studies in progress_____296 world trade information service__631-634 see also names of countries, States, etc. Economic cooperation, see Foreign aid—also names of countries with which agreements are made. Economic Joint Committee, committee print_____ 343 Economic policy: Communist China, enterprise eco-nomic activity, analysis_____ European communist countries, de-834 velopment of economic rela-1102 tions West Germany, regional economic policy, need for guide lines____ 1075 Economic regulations, Civil Aero-nautics Board______ Economic Stabilization Agency, rec-ords, preliminary inventories_ 299 1333 Economics : Communist China, articles_____ Czechoslovak, krajs, review_____ economic reports______ USSR and new technology, USSR 827 766 247 975 study EDPS, see Electronic data processing systems. Education : Communist Chinaelectronics _____ 926 problems conservation, needs of Fish and Wildlife Service, summary of 964 562 458-459 458 375 738 897 Poland, statistics, 1945-58_____ USSR, programs, foundations, cur-1093 riculum, etc_ 463

	Entry
Education-Continued	
Bducation—Continued see also Colleges and universities— Religious education—Voca-	
tional education. Education and Labor Committee,	
House, committee print	375
(gorlog) 4:	51-456
Educational institutions, see Colleges and universities.	
Eggs, automatic sizing and packag- ing	92
Egypt: Aswan dam and water supply	1044
I.F.F.T.U. conspiracies against	
African and Arab workers	1008
Egypt: Aswan dam and water supply I.F.F.T.U. conspiracies against African and Arab workers sending gift packages Electric apparatus and appliances, duatriel access of manufact	
tures, industry report	280
Electric breakdown, see Electric dis- charges.	
Electric circuits, magnetic amplifier	190
circuits Electric conductors :	138
Electric conductors : semiconductor devices, research and development, Communist	
China work report	254
China work report semiconductors, production, con- sumption, trade, foreign coun-	
tries	248
Electric controllers, automatic, or electrical measurements, con-	
ference, USSR	833
tries Electric controllers, automatic, of electrical measurements, con- ference, USSR Electric currents, dc current-inter- rupter unit, improved design	1382
Electric discharges : intense gamma irradiation effects on electric breakdown in he-	
on electric breakdown in he-	804
lium	224
techniques for investigation,	1380
comparison Electric lines, electrical transmission,	1300
distribution and industrial ap- paratus, census of manufac- tures, industry report	
tures, industry report	280
Electric machinery, see Machinery.	
automatic control and methods	833
Electric machinery, see Machinery. Electric measurements: automatic control and methods conference, USSR non-electric quantities, USSR	
	839
Electric measuring instruments, used for measurement of non-elec- tric quantities principles of	
design	839
Electric plants, see Electric power plants.	
Electric power, see Electricity.	
Electric power, see Electricity. Electric power plants : Czechoslovakia, turbine equipment,	
characteristic features	1047
hydroelectric plant construction costs and annual production	
expenses Electric resistance, palladium and	520
expenses Electric resistance, palladium and palladium nickel alloys con- taining absorbed hydrogen, low	
taining absorbed bydrogen, low temperature dependence	1387
temperature dependence Electric utilities, statistics 1959, class A and B privately owned	
companies	521
Electricity: Communist China, electrical indus-	
1PV	933
electric power station construction, shortcomings in planning,	
USSR	1132 1428
Indonesia, development projecta	866
Indonesia, development projecta national electric rate book5 power in relation to Nation's water	22-528
resources, reports	405

	Entry
Electricity—Continued regulated linear transformer-recti-	
fier power supplies	1393
retail price indexes, 1913-59 rural, retail rates and service rules	1189
handbook	1457
see also Thermoelectricity.	1101
Electrocardiograms :	
analysis of auricular arrhythmias.	
USSR study	961
changes in QRS complex in myo-	
cardial infarction, USSK	0.00
observations in pewhorn infants	960
study observations in newborn, infants, and children native to high slittudes	
altitudes	124
Electrolytic cells contactloss mag.	
netic devices for control sys- tems, USSR study_	
tems, USSR study	906
Electromagnetic method designed to	
Electromagnetic method designed to mensure speed of explosion products, USSR Electromagnetic radiation :	1117
Electromagnetic radiation :	1111
ingut Duciel, intermediate image	
pair spectrometer measure-	
ments	183
nuclear electric monopole transi- tions in O-16, Ca-40, Ge-72,	
tions in ()-16, Ca-40, Ge-72,	404
and Zr-90	184
Electron beams, interaction with plasma, investigation	170
Electron guns measurements in stal	179
Electron guns, measurements in stel- larator with helical stabilizing	
windings	198
Electron tubes :	
adaptation of ceramic tube types_	141
production consumption trade for-	
eign countries	248
eign countries semiconductors, etc., Federal sup-	T 40
piy scheunessessessesses	546
Electronic circuits, magnetostrictive-	
delay-line storage unit with intermediate readout of code, USSE study	
USSR study	907
Electronic computers: Academy of Sciences, Latvian SSR,	
symbolic programming	841
BESM, automatic-differentiation program, USSR study	000
coordinate converter, characteris-	808
tics and functions	1455
digital-	1100
M-2, report on use, USSR study_	924
age unit with intermediate readout of code, USSR study- technique, application of semi- conductor devices, USSR	0.07
technique application of com	907
conductor devices LISSR	
	930
logical designs of computers with	
semiconductor components	980
Electronic data processing systems,	
automation in Federal Govern-	
ment	1184
Electronic equipment, ground, RADC	
reliability notebook	134
see also special types of equipment.	
Electronic scientists, examination	
announcement	808
Electronics :	
communications doctrine— terminology, etc., listing, Air	
Force manual	110
USAF manuals1	116
education, Communist China	926
Government publications, list	1428
industries, contributions to Ameri-	1140
can economic growth (excerpts	
of address)	833
semiconductor devices and transis-	
tors, research and development	
in Communist China, status	254

	Entry
Electrons, ionospheric densities, re-	
evaluation derived from rocket measurements of refractive in-	
dex and attenuation	1304
Electrophoresis, micro, apparatus for studying bacteria by micro-	
scope method, design and per-	1004
formance	1394
Electrorefining, see Smelting Elements, orbit secular variations de- pendence on air resistance	1004
Elements (chemical), see Chemical	1324
elements.	
Elliott, Douglas H., memorial serv-	337
ices	
excessive warping, possibility_	656
El Salvador, see Salvador.	
Ely, Nev. : flood control, engineer report—	
departmental edition	475
departmental edition document edition47	352 77-481
Emerald mines, Ural Mountains, gen-	
eral information Employee training, Federal, printing plant and lithographic trainee,	994
plant and lithographic trainee,	010
	313
compensation, attorneys' fees,	
Employers' liability and worknen's compensation, attorneys' fees, report of standards and proce- dures in State legislation	1165
manufacturing, diversification for States and metropolitan areas	237
scientific and technical personnel	
in industry, survey report	1359 467
scientific and technical personnel in industry, survey report security research projects statistics, Manpower and Employ- ment Statistics Division, pro- group report	
ment Statistics Division, pro- gress report	1187
gress report. young workers under 18 youth, list of publications see also Labor-Mappower-Veter- en-Women	1168
youth, list of publications	1167
ans-Women.	
Employment security activities, sec Unemployment insurance.	
Employment Security Bureau, BES series	
series Enamel, census of manufactures,	466
1958, industry report	276
Enemy agents and you	159
Energy, see Force and energy.	
Engineering, dissertations for degrees nt USSR educational institu- tions, list- see also Chemical engineering- Heat engineering-Radio en-	010
tions, list	913
Heat engineering-Radio en-	
gineering. Engineering and design, manuals 47	77-480
Engineeers:	
employed in industry, survey re-	1359
examination announcement	308
human scientific and technical capa- bilitis at Holloman Air Force	
Base, their origins and devel-	100
opment Poland, bonus payments at indus-	130
trial enterprises, new regula-	1000
tions Engineers Corps, Army, manuals 4'	1098 77-481
Engines (aircraft):	
ram-jet— diborane as fuel, experimental	
and analytical evaluation,	
preliminary pentaborane combustion perform-	1254
ance in connected-pipe altitude	10.85
facility 16-inch diameter, direct control	1259
of diffuser pressure, investiga-	
tion	1261

	Entry
Engines (aircraft)—Continued turbojet—	
acceleration regulating control, experimental and analytical in-	
vestigation temperature-schedule acceleration	1264
	1265
Enterprise area	1475
control, investigation England, see Great Britain. Enterprise, Utah, soil survey of Beryl- Enterprise area Epidemiology and Microhiology In- stitute, USSR, Division of Im- munology and Oncology, work. Epileptics, private institutions, 1958 Equations, nonlinear, series circuit	=0=
Epileptics, private institutions, 1958_	787 1341
with nonlinear inductor	138
Equations of motion, magnetic triodes for direct-energy conversion	
naving nat-plate cathodes and	1314
Equations of state, propylene proper- ties, USSR study Equilibrium, chemical, zirconium-	948
Equilibrium, chemical, zirconium-	
dysprosium diagram ER series	$\begin{array}{r}1237\\247\end{array}$
ER series Erie Railroad Co., accident Error function, see Probabilities	750
(mathematics). Espionage, see Spies.	
Esters, obtained from flue-cured to-	50
bacco Ethiopia, licensing and exchange con-	50
Euratom, see European Atomic En-	639
ergy Community. Europe :	
Eastern	885.
988, 992-993, 1087, 11 1128-30 1136 1140 11	22-24,
selected economic translations 988, 992-993, 1087, 11 1128-30, 1136, 1140, 11 1145, 1147-48, 1150-51 selected military translations7 ecolor translations7	14-10,
tions1028, 109 Western, United States trade European Atomic Energy Community, AEC-EURATOM conference on Aqueous corrasion of reactor	1, 1105 647
European Atomic Energy Community,	0
materials, papers European earwigs, control around	227
home European pine shoot moths :	76
damage as related to red pine	870
growth damage reduced on sheared Christ-	670
mas trees Evaporation, control research, 1955-	673
58	714 416
Evapo-transpiration reduction Examinations, see Civil service—also type or subject of examina-	¥¥0
tions. Exceptional children, see Children.	
Excess property, see Surplus property Exchanges, see Foreign exchange.	
Excretion, analysis for determina- tion of internally deposited	
radioactive isotopes in Mar-	
shallese people Executive departments, see Govern-	185
ment supplies. Exhibits, cotton, 28th official Inter- national Samples Fair, U.S.	
participation	596
Exits (sireraft) ·	
ejector with various spacing ratios and correlation with small-	
scale tests, flight investiga-	1253
jet effects on base drag of cylin- drical afterbody with extended	
nozzles	1279
Expenditures, Kansu Province, China, 1959 final accounts and 1960	
draft budget, report	794

Entry Experiment stations, see names of Stations. Explosions : calculation of point detonation with counterpressure taken into account detonation spin theory, USSR 902 923 tion in USSR_______transformation of slow hurning into detonation, USSR study______ see also Nuclear explosions. 981 784 Explosives : Civil War ordnance, identification Federal supply schedule______ permissible, reducing incendivity by sodium chloride______ etcomegnetic_method 1407 544 1235 products, electromagnetic method designed to measure speed, USSR study______ Export control act of 1949, see Ex-1117 ports. Exports American, and role of American ships (text of address)_____ 332 330 331 classes of articles exported. Extraction (chemistry): solvent, of coals by abletic acid at atmospheric pressure______ Extreme value data, see Statistics. Extrusion processes, zirconium and zircnloy-2 tubing, texture 1230 203 study **TR** F.A.A., see Federal Aviation Agency. F.C.C., see Federal Communications Commission. F.H.A., see Formation. istration. see Federal Housing Admin-520 - 521986 Facts about United States_____ Fair labor standards act, see Labor standards. Fairs, International Samples Fair, U.S. cotton exhibit_____ 148 596 Fall out, see Radioactivity. Families : city workers, interim budget ... 1185 farm-68 66 67 296 Farm buildings : framing lumber, selecting for plan (series) Farm equipment, see Farm imple-ments and machinery. 85 97 ments and machinery. Farm families, see Fauuilles. Farm implements and machinery, for-eign manufacturers, directory-Farm labor, migratory, situation today and background data__ Farm machinery, see Farm imple-ments and machinery. 245 396

	Entry
Farm mortgages, see Mortgages.	
Farm products, see Agricultural	
products.	
Farmer Cooperative Service, general report	400
Farmers:	489
Michigan, uses of marketing infor-	
	19
significance of changes in food mar-	20
keting today	491
see also Farmers' cooperative or-	
gauizations.	
Farmers' bulletins Farmers' cooperative organizations :	69-73
director committees, use and effec-	
TIVO7000	490
meeting today's changing merket.	400
meeting today's changing market- ing conditions, background	
	491
news for farmer cooperatives, re-	
	0-491
publications, no uncertain aims Farmington River: flood control of basin, engineer re-	492
flood control of boots and	
nort control of Dasin, engineer re-	
departmental edition	470
document edition	472 360
Farms, handling and storing soft	000
COFI	69
	84-585
Fast reactors, see Reactors (atomic). Fathers, support from absent fathers of children receiving aid to de-	
Fathers, support from absent fathers	
or children receiving aid to de-	
pendent children Fatigue of materials, see Strains and	1423
stresses.	
Fats, storage facilities, expansion	
during 1950's	17
Fatty acids, oral unsaturated, effects	± 1
00 arterial pressure-volume	
curve of human extremity	
measured in vivo	122
Fauna, see Marine fauna.	
FBM, see Fleet Ballistic Missile pro-	
FCC, see Federal Communications	
Commission.	
Federal, see headings beginning Fed-	
eral-Government-National-	
Public.	
Federal agencies, see Government of-	
fices.	
Federal aid, see Grants-in-aid.	
hees. Federal ald, see Grants-in-ald. Federal airways. see Airways. Federal Aviation Agency: air traffic activity, summary, 1960_ civil aeronautics manuals 4	
Bir traffia activity summary 1000	400
civil acconductice manuals	499
civil aeronautics manuals4 civil air regulations, special regu-	01 100
lations	504
publications, Oct 1960, list5 regulations of administrator5 federal Commissions Commission	500
regulations of administrator 5	02-503
Contractions Continues Ston,	
rules and regulations	05-509
Federal credit unions, organization	
and conducting board of direc-	510
tors meeting	510
Federal Deposit Insurance Corpora-	544
tion, report series Federal employees, see Government officials and employees.	511
officials and amployees	
Federal Home Loan Bank Board, or-	
	514
ganization and functions Federal Housing Administration : ABC's of FHA facts	OLT
ABC's of FHA facts	515
ACDUIL IOOD	516
rederal Maritime Board, SP se-	JAG
ries 5	17-519
Federal Power Commission, FPC S	
series5	20-521
Federal Republic of Germany, see	
Germany.	
Federal reserve member banks:	
loans to executive officers, regula- tions	
tions	535

Do not order from index; see indicated entry

Page 113

	ntry	
Federal reserve member banks-Continue reserves of member banks, regula-		Fir Fir
tions Federal Reserve System Board of Governors, regulation series, 532	532 -535	Fir
Federal retirement system, see Civil service pensions.		
Federal ship mortgage insurance, is- suance on fishing vessels, clar- ify functions of Interior Dept.,		Fi
	970	1714
Federal specifications, see Govern-	378	Fin Fin
ment supplies. Federal standards539	-543	F1
Federal supplies. 539 Federal supply schedules	-556	IC AL
Federal Trade Commission, statutes	559	Fie
and decisions, 1959 supp Federal wage hour law, see Labor standards.	000	4
Federation of Free Trade Unions, see International Federation of		
Free Trade Halons		
Federation of Nigeria, see Nigeria.		
Federation of Rhodesia and Nyasa-	603	
Federation of Malaya, see Malaya. Federation of Nigeria, see Nigeria. Federation of Rhodesia and Nyasa- land, sending gift packages to Feed, see Food for livestock.	000	
Feed grain, see Grain. Feeding dairy cattle	73	
Feeding dairy cattle Fees, attorneys', in workmen's com- pensation, report of standards and procedures in State legis-		1
and procedures in State legis-		
Fermentation, acids, production, properties and utilization, technical literature and nat-	1165	1
properties and utilization,		1
technical literature and pat-	49	1
Ferrous metals, production cost plan-		
ning in ferrous metallurgy development, USSR	815	
Fertilizers, publications, price list, survey	1426	
FHA, see Federal Housing Adminis- tration.		
Fibers: materials review of synthetic fi-		
bers	292	:
textile, tariff classification study, explanatory and background		
materials	1549	
wild plant, utilization, Communist China	797	
Films (chemical):	584	
force-area study of catalase films_ gummed film results in measuring	1391	
radioactive fallout Films (coatings), see Monomolecular	195	
films. Finance :		
Communist China	835	Fi
effect on export expansion (re- marks)	331	
foreign operations under Federal reserve act, regulations	533	
reserve act, regulations governmental, in United States, 1959, correction notice	281	
Laos, analysis of financial situa-	772	Fi
tion State finances, 1960	288	Fi
Finger pads, rubber, Federal stand- ard	541	Fi
Finland, sending gift packages to	604	
Fir: balsam, viability of seed depends on	070	Fi
age of tree Douglas	672	
shrubs and herbaceous vegetation after clear cutting in Oregon		F
Cascodes and eight-	680	
penny, spacing in multi-nail		
joints	660	1

	Entry
Fire ants, see Ants. Fire damp, reducing incendivity of permissible explosives by so-	
Fire Department of D.C., fireman	1235
(frefighter), examination an- nouncement. Fire extinguishing agents, aircraft	314
installation and operation of concentration recorder Fire protection, see Fires.	1456
Firemen (firefighters): examination announcement Fires, safety and fire protection bul-	314
see also Forest fires.	23 6
Fish and fisheries; and water resources, report chemical composition and labora- tory fillet yield of 13 species of	413
middle and south Atlantic ocean commercial fisheries, outlook, mar- ket, supplies, etc., OctDec.	563
1800 Babastan and a	568
conservation of fish in dam reser- voirs, establish research pro- gram, hearings	563
gram, hearings fish and wildlife act of 1956, facil-	378
fighering cooperative marketing act	391
fishery associations, U.S., list fishery associations, U.S., list fishery lealeta5 fishing grounds in Franco-British sector of Atlantic	378 567 64-566 67-548
batchery at Orangeburg, S.C., ac- ceptance by U.S., hearings	1099
ocean fish, conservation, hearings_	378 378 391
survey, supplemental, report,	
Papersonadon prostantiona	576
radiobiology, references Laboratory raport	$577 \\ 216$
Laboratory, report	560
Laboratory, report seasonal variations of physical characteristics and chemical composition of fish from	
Middle Atlantic States	563
special scientific reports, fisheries series Strigeoidea of fishes and their life	78 578
see also names or classes of fish.	564
Fish and Wildlife Service:	60-562
circulars 5 conservation-education needs, sur- vey summary 7 refuge leaflets 5 special scientific reports, fisherice	562 69-575
special scientific reports, fisheries series. Fish hatcheries, see names of hatch- eries, or places where located.	76-578
eries, or places where located. Fisherles, see Fish and fisheries.	
Fishing vessels, Federal ship mort- gage insurance, clarify func- tions of Interior Dept., hear-	
Fission products, radioactivity in air,	. 318
measurements along 80th meridian, 1959 Flames:	. 1404
predetonational propagation in rough tubes, mechanism, USSR	
study	784
AND GOUDERION, ODDAT BUILDING	

	Bntry		Entry
Flammability, see Inflammable mate-		Fluorine, liquid, and liquid ammonia	
rials.		propellant combination per-	
Flaps (alreraft) :		formance in 1000-pound-infusi	1257
Flaps (alreraft): leading and trailing-edge, 45° sweptback wing of aspect ratio		rocket engines Fluoroethylenes, tetra, copolymers,	1.201
2.8 employing high velocity		wetting properties	1381
blowing	1251	Fluoropropylenes, hexa, copolymers, wetting properties	
Fleet Ballistic Missile program, pro- gram evaluation, research task		wetting properties	1381
gram evaluation, research task		Flutter (aircraft) :	1075
methodology	1406	status, flat and curved panels transonic, characteristics of tee-tail	1275
Flight:		of patrol bomber, investiga-	
airplanes at supersonic speeds, calculated flow fields gen-		tion	1270
ersted	1316	wings of varying aspect ratio, etc.,	
civil aircraft, over Cuha, special		at Mach nos. 0.60 to 1.10, in-	
civil air regulation	504	vestigation	12-18
control, hyperbolic coordinate con-	1.455	Fog signals, Hydrographic Office,	735
verter, application conversion maneuver of tilt-duct	1455	Food :	100
VTOL sireraft study	1294	balances in foreign countries, esti-	
VTOL aircraft, study full-scale aircraft ejector with var-		mates for 20 Latin American	
ious spacing ratios and cor- relation with small-scale tests,		republics	585
relation with small-scale tests,	1050	chemical additives amendment of 1958, views of USDA (talk)	54
investigation	1253	control, microscopic-analytical	0.4
information manual, international_	501	methods, errata	582
planning document, Air Force and Navy, revisions	5 -137	methods, errata marketing changes, meaning for	
Flight Standards Bureau, quality		Larmers and co-ops	491
control digest	580	nutrition up to date, up to you	98
The second secon	41.0	strontium 90 content of foods in U.S., summary of available	
and flood control programs, report- Oregon, Nov. 24-25, 1960, summary	410	data	194
of discharges	709	weight and food	1545
problems and management in Ten-		young children, day care groups,	
nossoo River Rasin	411	young children, day care groups, selection, preparation, etc	294
Floor covering mills, census of manu-		Food and Drug Administration :	
Floor covering mills, census of manu- factures industry report	269	administered prices, investigation,	394
Floors and flooring, openings, com- parison of State codes with		hearings report, 1959	581
ASA standards, chart	1166	technical bulletin	582
Florida :		Food for animals, international sym-	
Duncan grapefruit grown, varia-		posium, papers 58 Food for livestock :	8-591
tions in quality	20	I P UOU IUF HIVESLUCK :	
		consumption 1955 58	102
mineral industry, minerals year-		consumption, 1955 58	$\frac{102}{73}$
mlneral industry, minerals year- hook chapter	1202	consumption, 1955 58 dairy cattle feeding livestock feeding and feed in-	102 73
mineral industry, minerals year- hook chapter Plow: air-inlet distortions, factors con-	1202	consumption, 1955-58 dairy cattle feeding livestock feeding and feed in- dustry	
mineral industry, minerals year- book chapter Plow: air-inlet distortions, factors con- trolling		consumption, 1955 58 dairy cattle feeding livestock feeding and feed in- dustry Belgium	588
mineral industry, minerals year- book chapter Flow: air-inlet distortions, factors con- trolling comuressible—	1202	consumption, 1955 58 dairy cattle feeding and feed in- livestock feeding and feed in- dustry Belgium	588 589
mineral industry, minerals year- book chapter Plow: air-inlet distortions, factors con- trolling compressible boundary layer on yawed cylin-	1202 1263	consumption, 1955 58 dairy cattle feeding livestock feeding and feed in- dustry Belgium Denmark Great Britain Switzerland	588
mineral industry, minerals year- book chapter air-inlet distortions, factors con- trolling compressible boundary layer on yawed cylin- der with transpiration cooling	1202	consumption, 1955 58 dairy cattle feeding and feed in- dustry Belgium Denmark Great Britain Switzerland Force and energy, expenditures of	588 589 591
mineral industry, minerals year- book chapter Plow: air-inlet distortions, factors con- trolling compressible boundary layer on yawed cylin-	1202 1263 1327	consumption, 1955 58 dairy cattle feeding and feed in- dustry Belgium Great Britain Switzerland Force and energy, expenditures of women performing selected ac-	588 589 591 590
mineral industry, minerals year- book chapter air-inlet distortions, factors con- trolling compressible boundary layer on yawed cylin- der with transpiration cooling_ pressure penetration below sur- face, investigation, USSR study	1202 1263	consumption, 1955 58 dairy cattle feeding and feed in- dustry Belgium Denmark Great Britain Switzerhand Force and energy, expenditures of women performing selected ac- tivities.	588 589 591
mineral industry, minerals year- book chapter Plow: air-inlet distortions, factors con- trolling compressible boundary layer on yawed cylin- der with transpiration cooling_ pressure penetration below sur- face, investigation, USSR study fluid, basic studies, quarterly prog-	1202 1263 1327 983	consumption, 1955 58 dairy cattle feeding and feed in- dustry Beigium Great Britain Switzerland Force and energy, expenditures of women performing selected ac- tivities. Fore mine, methods and costs of pro-	588 589 591 590 77
mineral industry, minerals year- book chapter Plow: air-inlet distortions, factors con- trolling compressible boundary layer on yawed cylin- der with transpiration cooling_ pressure penetration below sur- face, investigation, USSR study fluid, basic studies, quarterly prog- ress_report	1202 1263 1327	consumption, 1955 58 dairy cattle feeding and feed in- dustry Belgium Denmark Great Britain Switzerland Force and energy, expenditures of women performing selected ac- tivitles Fore mine, methods and costs of pro- ducing brown iron ore Foreign Affairs Committee, House,	588 589 591 590 77 1196
mineral industry, minerals year- book chapter air-inlet distortions, factors con- trolling compressible boundary layer on yawed cylin- der with transpiration cooling_ pressure penetration below sur- face, investigation, USSR study fluid, hasic studies, quarterly prog- ream report supersonic	1202 1263 1327 983	consumption, 1955 58 dairy cattle feeding livestock feeding and feed in- dustry Belgium Great Britain Switzerland Force and energy, expenditures of women performing selected ac- tivities Fore mine, methods and costs of pro- ducing brown iron ore Foreign Affairs Committee, House, hearings, etc	588 589 591 590 77 1196
mineral industry, minerals year- book chapter air-inlet distortions, factors con- trolling compressible boundary layer on yawed cylin- der with transpiration cooling_ pressure penetration below sur- face, investigation, USSR study fluid, basic studies, quarterly prog- reas report supersonic aerodynamic characteristics of bodies baving circular, ellip-	1202 1263 1327 983	consumption, 1955 58 dairy cattle feeding livestock feeding and feed in- dustry Belgium Great Britain Switzerland Force and energy, expenditures of women performing selected ac- tivities Fore mine, methods and costs of pro- ducing brown iron ore Foreign Affairs Committee, House, hearings, etc Sroel-	588 589 591 590 77 1196 6–377
mineral industry, minerals year- book chapter Plow: air-inlet distortions, factors con- trolling compressible boundary layer on yawed cylin- der with transpiration cooling_ pressure penetration below sur- face, investigation, USSR study fluid, basic studies, quarterly prog- reas report supersonic aerodynamic characteristics of bodies having circular, ellip- tical, etc., cross sections and	1202 1263 1327 983	consumption, 1955 58	588 589 591 590 77 1196 6–377
mineral industry, minerals year- book chapter Plow: air-inlet distortions, factors con- trolling compressible boundary layer on yawed cylin- der with transpiration cooling_ pressure penetration below sur- face, investigation, USSR study fluid, basic studies, quarterly prog- ress report supersonic aerodynamic characteristics of bodies baving circular, ellip- tical, etc., cross sections and same longitudinal distribution	1202 1263 1327 983 220	consumption, 1955 58	588 589 591 590 77 1196 6–377
mineral industry, minerals year- book chapter Plow: air-inlet distortions, factors con- trolling compressible boundary layer on yawed cylin- der with transpiration cooling_ pressure penetration below sur- face, investigation, USSR study fluid, basic studies, quarterly prog- reas report supersonic aerodynamic characteristics of bodies having circular, ellip- tical, etc., cross sections and same longitudinal distribution of cross sectional area	1202 1263 1327 983	consumption, 1955 58	588 589 591 590 77 1196 6–377
mineral industry, minerals year- book chapter Plow: air-inlet distortions, factors con- trolling compressible boundary layer on yawed cylin- der with transpiration cooling_ pressure penetration below sur- face, investigation, USSR study fluid, basic studies, quarterly prog- reas report supersonic aerodynamic characteristics of bodies having circular, ellip- tical, etc., cross sections and same longitudinal distribution of cross-sectional area inlets, double-ramp side, investi-	1202 1263 1327 983 220 1268	consumption, 1955 58	588 589 591 590 77 1196 6–377 4–585
mineral industry, minerals year- book chapter Plow: air-inlet distortions, factors con- trolling compressible boundary layer on yawed cylin- der with transpiration cooling_ pressure penetration below sur- face, investigation, USSR study fluid, basic studies, quarterly prog- ress report supersonic aerodynamic characteristics of bodies baving circular, ellip- tical, etc., cross sections and same longitudinal distribution of cross-sectional area inlets, double-ramp side, investi- gation	1202 1263 1327 983 220	consumption, 1955 58	588 589 591 590 77 1196 6–377 4–585
mineral industry, minerals year- book chapter Plow: air-inlet distortions, factors con- trolling compressible boundary layer on yawed cylin- der with transpiration cooling_ pressure penetration below sur- face, investigation, USSR study fluid, basic studies, quarterly prog- ress report supersonic aerodynamic characteristics of bodies having circular, ellip- tical, etc., cross sections and same longitudinal distribution of cross-sectional area inlets, double-ramp side, investi- gationtime.	1202 1263 1327 983 220 1268	consumption, 1955 58	588 589 591 590 77 1196 6–377 4–585 1512
mineral industry, minerals year- book chapter Plow: air-inlet distortions, factors con- trolling compressible boundary layer on yawed cylin- der with transpiration cooling_ pressure penetration below sur- face, investigation, USSR study fluid, basic studies, quarterly prog- reas report supersonic aerodynamic characteristics of bodies having circular, ellip- tical, etc., cross sections and same longitudinal distribution of cross-sectional area inlets, double-ramp side, investi- gation twin-duct side-intake system with 2-dimentional double-shock in-	1202 1263 1327 983 220 1268 1258	consumption, 1955 58	588 589 591 590 77 1196 6–377 4–585 1512 1533
mineral industry, minerals year- book chapter air-inlet distortions, factors con- trolling compressible boundary layer on yawed cylin- der with transpiration cooling_ pressure penetration below sur- face, investigation, USSR study fluid, basic studies, quarterly prog- ress report supersonic aerodynamic characteristics of bodies baving circular, ellip- tical, etc., cross sections and same longitudinal distribution of cross-sectional area inlets, double-ramp side, investi- gation twin-duct side-intake system with 2-dimentional double-shock in- lets, evaluation	1202 1263 1327 983 220 1268	consumption, 1955 58	588 589 591 590 77 1196 6–377 4–585 1512
mineral industry, minerals year- book chapter Plow: air-inlet distortions, factors con- trolling compressible boundary layer on yawed cylin- der with transpiration cooling_ pressure penetration below sur- face, investigation, USSR study fluid, basic studies, quarterly prog- reas report supersonic aerodynamic characteristics of bodies baving circular, ellip- tical, etc., cross sections and same longitudinal distribution of cross-sectional area inlets, double-ramp side, investi- gation twin-duct side-intake system with 2-dimentional double-sbock in- lets, evaluation	1202 1263 1327 983 220 1268 1258 1256	consumption, 1955 58	588 589 591 590 77 1196 6–377 4–585 1512 1533
<pre>mineral industry, minerals year- book chapter air-inlet distortions, factors con- trolling compressible boundary layer on yawed cylin- der with transpiration cooling_ pressure penetration below sur- face, investigation, USSR study fluid, basic studies, quarterly prog- ress report supersonic aerodynamic characteristics of bodies baving circular, ellip- tical, etc., cross sections and same longitudinal distribution of cross-sectional area inlets, double-ramp side, investi- gation twin-duct side-intake system with 2-dimentional double-shock in- lets, evaluation turbulent, pressure loss and heat transfer</pre>	1202 1263 1327 983 220 1268 1258	consumption, 1955 58	588 589 591 77 1196 6–377 4–585 1512 1533 1535
<pre>mineral industry, minerals year- book chapter air-inlet distortions, factors con- trolling compressible boundary layer on yawed cylin- der with transpiration cooling_ pressure penetration below sur- face, investigation, USSR study fluid, basic studies, quarterly prog- reas report supersonic aerodynamic characteristics of bodies having circular, ellip- tical, etc., cross sections and same longitudinal distribution of cross-sectional area inlets, double-ramp side, investi- gation twin-duct side-intake system with 2-dimentional double-shock in- iets, evaluation turhulent, pressure loss and heat transfer two-dimensional and axisymmetric, with free-stream Mach number</pre>	1202 1263 1327 983 220 1268 1258 1256	consumption, 1955 58	588 589 591 77 1196 6–377 4–585 1512 1533 1535
<pre>mineral industry, minerals year- book chapter elow: air-inlet distortions, factors con- trolling compressible bomdary layer on yawed cylin- der with transpiration cooling_ pressure penetration below sur- face, investigation, USSR study fluid, basic studies, quarterly prog- reas report supersonic aerodynamic characteristics of bodies having circular, ellip- tical, etc., cross sections and same longitudinal distribution of cross-sectional area inites, double-ramp side, investi- gation twin-duct side-intake system with 2-dimentional double-sbock in- lets, evaluation turbulent, pressure loss and heat transfer two-dimensional and axisymmetric, with free-stream Mach number 1 in chocked wind tunnel, sim-</pre>	1202 1263 1327 983 220 1268 1258 1256 167	consumption, 1955 58	588 589 591 590 77 1196 6-377 4-585 1512 1533 1535 1494
<pre>mineral industry, minerals year- book chapter air-inlet distortions, factors con- trolling compressible boundary layer on yawed cylin- der with transpiration cooling_ pressure penetration below sur- face, investigation, USSR study fluid, basic studies, quarterly prog- ress report supersonic aerodynamic characteristics of bodies baving circular, ellip- tical, etc., cross sections and same longitudinal distribution of cross-sectional area inlets, double-ramp side, investi- gation twin-duct side-intake system with 2-dimentional double-shock in- iets, evaluation turbulent, pressure loss and heat transfer twin firee-stream Mach number 1 in chocked wind tunnel, sim- ulation study</pre>	1202 1263 1327 983 220 1268 1258 1256 167 1328	consumption, 1955 58	588 589 591 77 1196 6–377 4–585 1512 1533 1535
<pre>mineral industry, minerals year- book chapter air-inlet distortions, factors con- trolling compressible boundary layer on yawed cylin- der with transpiration cooling_ pressure penetration below sur- face, investigation, USSR study fluid, basic studies, quarterly prog- reas report supersonic aerodynamic characteristics of bodies having circular, ellip- tical, etc., cross sections and same longitudinal distribution of cross-sectional area inlets, double-ramp side, investi- gation twin-duct side-intake system with 2-dimentional double-shock in- lets, evaluation turhulent, pressure loss and heat transfer two-dimensional and axisymmetric, with free-stream Mach number 1 in chocked wind tunnel, sim- ulation study</pre>	1202 1263 1327 983 220 1268 1258 1256 167	consumption, 1955 58	588 589 591 590 77 1196 6-377 4-585 1512 1533 1535 1494
<pre>mineral industry, minerals year- book chapter else is air-inlet distortions, factors con- trolling compressible bomdary layer on yawed cylin- der with transpiration cooling_ pressure penetration below sur- face, investigation, USSR study fluid, basic studies, quarterly prog- ress report supersonic aerodynamic characteristics of bodies having circular, ellip- tical, etc., cross sections and same longitudinal distribution of cross-sectional area inicts, double-ramp side, investi- gation twin-duct side-intake system with 2-dimentional double-sbock in- lets, evaluation turbulent, pressure loss and heat transfer two-dimensional and axisymmetric, with free-stream Mach number 1 in chocked wind tunnel, sim- ulation study viscous, in inlets Flow of water, see Hydraulics.</pre>	1202 1263 1327 983 220 1268 1258 1256 167 1328	consumption, 1955 58	588 589 591 590 77 1196 6-377 4-585 1512 1533 1535 1494
<pre>mineral industry, minerals year- book chapter</pre>	1202 1263 1327 983 220 1268 1258 1256 167 1328	consumption, 1955 58	588 589 591 590 77 1196 6-377 4-585 1512 1533 1535 1494
<pre>mineral industry, minerals year- book chapter</pre>	1202 1263 1327 983 220 1268 1258 1256 167 1328	consumption, 1955 58	588 589 591 590 77 1196 6-377 4-585 1512 1533 1535 1494 597
<pre>mineral industry, minerals year- book chapter</pre>	1202 1263 1327 983 220 1268 1258 1256 167 1328 1252	consumption, 1955 58	588 589 591 590 77 1196 6–377 4–585 1512 1533 1535 1494 597 147
<pre>mineral industry, minerals year- book chapter</pre>	1202 1263 1327 983 220 1268 1258 1256 167 1328	 consumption, 1955 58	588 589 591 590 77 1196 6-377 4-585 1512 1533 1535 1494 597
<pre>mineral industry, minerals year- book chapter</pre>	1202 1263 1327 983 220 1268 1258 1256 167 1328 1252	consumption, 1955 58	588 589 591 590 77 1196 6–377 4–585 1512 1533 1535 1494 597 147

Do not order from index; see indicated entry Page 115

579008-61-No. 792----9

Entry F

oreign countries—Continued United States business invest- ments	
hients 201 see also subjects involved. 'oreign exchange: controls – 641	
Denmark641	
Denmark641	
Denmark641	
Ethiopia 639	
Houg Kong 636	
Iran	
Norway 637	
oreign relations, see International relations.	
oreign Relations Committee, Senate,	
committee print 33(1	
Foreign Service :	
act of 1946, amend, report 374	
act of 1946, as amended to Oct, 17, 1960 text	
department and foreign service	I
de partimento ante rorte-ga	1
series 1484 Foreign trade, see Commerce also names or classes of commod-	
names or classes of commod-	1
ITTER.	
Foreign-trade zones:]
Toledo, Ohio, cstablish— report of examiners' committee 651 report on physical requirements_ 652	1
report on physical requirements_ 652	
Forest experiment stations, see names	
of stations.	
Corest fires : 65	ł
fuel weights of nond nine crowns698	H
time.tomperature relationships of	j
test head fires and backfires	
wildlife effects in young stand of	
Virginia pine and hardwoods seven years later 675	
	1
Forest lands, see Forests and for- estry.	
Forest planting, rangeland drill used	Ł
Forest planting, rangeland drill used in reforestation in California 682	
Forest Products Laboratory :	
nonorts 633-664	
show-through comparator for furni-	
ture panels666 technical notes665-666	
Corost recources see Korests and	
IOTESTRY.	
Forest Service, report, 1959 000	
Forests and forestry :	
California, forest pest conditions, 1959 654	١.
Communist China, comprehensive use of wood 1023	Ŀ
use of wood 1023	
forest inventory statistics-	L
Houston County, Tenn 1558	1
Houston County, Tenn 1000	
six-county area, southeastern	I.
Tenn 1557	l
Tenn 1557	
Tenn 1557	
Term 1557 forest management, challenge of our time (address) 74 forest regions of U.S 667 forest regions bots Narthanstary	
Term 1557 forest management, challenge of our time (address) 74 forest regions of U.S 667 forest regions bots Narthanstary	
Tenn 1557 forest management, challenge of our time (address) 74 forest regions of U.S. 667 forest regearch notes, Northeastern Station 675-676 forestry bulletins, Tennessee Valley Authority 1557-58	
Tenn 1557 forest management, challenge of our time (address) 74 forest regions of U.S. 667 forest regearch notes, Northeastern Station 675-676 forestry bulletins, Tennessee Valley Authority 1557-58	
Tenn 1557 forest management, challenge of our time (address) 74 forest regions of U.S. 667 forest research notes, Northeastern Station 675-676 forestry bulletins, Tennessee Valley Authority 1557-58 Michigan, residual density and early development of northern	
Tenn 1557 forest management, challenge of our time (address) 74 forest regions of U.S. 667 forest research notes, Northeastern Station 675-676 forestry bulletins, Tennessee Valley Authority 1557-58 Michigan, residual density and early development of northern	
Tenn 1557 forest management, challenge of our time (address) 74 forest regions of U.S. 667 forest research notes, Northeastern Station 675-676 forestry bulletins, Tennessee Valley Authority 1557-58 Michigan, residual density and early development of northern	
Tenn 1557 forest management, challenge of our time (address) 74 forest regions of U.S. 667 forest research notes, Northeastern Station 675-676 forestry bulletins, Tennessee Valley Authority 1557-58 Michigan, residual density and early development of northern	
Tenn 1557 Terns 1557 forest management, challenge of our time (address) 1557 forest regions of U.S. 667 forest regions of U.S. 667 forest regions of U.S. 675-676 forestry bulletins, Tennessee Valley Authority 1557-58 Michigan, residual density and early development of northern hardwood stand 674 miscellaneous papers, Pacific South- west Station 681-682 menatode population in soils 681-682 menatode population in soils 676	
Tenn 1557 Terns 1557 forest management, challenge of our time (address) 1557 forest regions of U.S. 667 forest regions of U.S. 667 forest regions of U.S. 675-676 forestry bulletins, Tennessee Valley Authority 1557-58 Michigan, residual density and early development of northern hardwood stand 674 miscellaneous papers, Pacific South- west Station 681-682 menatode population in soils 681-682 menatode population in soils 676	
Tenn 1557 Terns 1557 forest management, challenge of our time (address) 1557 forest regions of U.S. 667 forest regions of U.S. 667 forest regions of U.S. 675-676 forestry bulletins, Tennessee Valley Authority 1557-58 Michigan, residual density and early development of northern hardwood stand 674 miscellaneous papers, Pacific South- west Station 681-682 menatode population in soils 681-682 menatode population in soils 676	
Tenn 1557 Terns 1557 forest management, challenge of our time (address) 1557 forest regions of U.S. 667 forest regions of U.S. 667 forestry bulletins, Tennessee Valley Authority 1557-58 Michigan, residual density and enty development of northern hardwood stand 673 west Station 681-682 nematode population in soils 676 occasional papers, Southern Station 699 production management and inven- tory of southern hardwoods 62 research notes 62	
Tenn 1557 Terns 1557 forest management, challenge of our time (address) 1557 forest regions of U.S. 667 forest regions of U.S. 667 forestry bulletins, Tennessee Valley Authority 1557-58 Michigan, residual density and enty development of northern hardwood stand 673 west Station 681-682 nematode population in soils 676 occasional papers, Southern Station 699 production management and inven- tory of southern hardwoods 62 research notes 62	
Tenn 1557 Terns 1557 forest management, challenge of our time (address) 1557 forest regions of U.S. 667 forest regions of U.S. 667 forestry bulletins, Tennessee Valley Authority 1557-58 Michigan, residual density and enty development of northern hardwood stand 673 west Station 681-682 nematode population in soils 676 occasional papers, Southern Station 699 production management and inven- tory of southern hardwoods 62 research notes 62	
Tenn 1557 Tenn 1557 forest management, challenge of our time (address)	
Tenn 1557 Tenn 1557 forest management, challenge of our time (address)	
Tenn 1557 Tenn 1557 forest management, challenge of our time (address) 1557 forest regions of U.S. 667 forest regions of U.S. 667 forestry bulletins, Tennessee Valley Authority 1557-58 Michigan, residual density and enty development of northern hardwood stand 673 west Station 681-682 nematode population in soils 676 occasional papers, Southern Station 699 production management and inven- tory of southern hardwoods 62 research notes 62	

E	ntry
orests and forestry—Continued slash burning in Oregon Cascades, occurrence of shrubs and her- baceous vegetation after clear cutting old-growth Douglas-	
occurrence of shrubs and her-	
baceous vegetation after clear	
eutting old-growth Douglas-	680
slash weight tables for Westside mixed conffers small owners, special problems	000
mixed conifers	689
	700
(paper)	100
Lake States Station 670	671
station papers— Lake States Station670 Rocky Mountain Station693 technical notes, Lake States Sta-	- 695
tion 672	-674
technical papers, Pacific South- west Station - 687	000
see also Timber Trees-also	-689
west Station687 see also Timber Trees_also names of forests.	
'ormosa, sending gift packages to	623
forms, census of manufactures,	
industry report	272
ort Kaleign National Historic Sile,	1352
ossil fuels in future	229
South Soutian Biver flood control	
names of forests. 'ormosa, sending gift packages to 'ormos, blanks, etc., manifold business forms, census of manufactures, industry report 'ort Raleigh National Historic Site, general information 'ossil fuels in future 'oster Reservoir : South Santiam River flood control, eugineer report—	
departmental edition	473
document edition	382
PCS series520) 521
South Santiam River flood control, engineer report— departmental edition document edition PC, see Federal Power Commission. PCS series520 PL, see Forest Products Laboratory. Practure testing of high-strength sheet materials under condi- tions appropriate for stress analysis.	
sheet materials under condi-	
tions appropriate for stress	
analysis	1389
France-British fishing grounds of	
Atlantie	1099
Atlantic Le Monde index Prederick County, Md., soil survey èree enterprise, see Laissez faire. Pree radicals, radicals in chaîn re- netions USSR study	$\begin{array}{c} 1069 \\ 1479 \end{array}$
Free enterprise, see Laissez faire.	
Pree radicals, radicals in chain re- actions, USSR study Preezing, see names of commodities, etc. fracen	764
Freezing, see names of commodities,	101
etc., frozen. Freight rates:	
cost of transportation by class 1	
cost of transportation by class 1 and 2 motor common carrier, Rocky Mountain region	= 10
dupl-rate contract agreements con-	748
dual-rate contract agreements, con- tinue in effect, hearing Friendship, Soviet-Chinese, indis- soluble1020,	389
Friendship, Soviet-Chinese, indis- noluble1020,	1024
soluble1020, Frozen foods, see names or classes of foods frozen.	10.00
foods frozen.	
Fruit : small fruit, market diseases	64
western, frozen, geographic distri- bution	
bution	95
crowns erowns eron california, 1959 industry, Czechoslovaklan workers, 1st meeting jet, diborane, experimental and analytical evaluation, prelim-	698
ern California 1959	685
industry, Czechoslovakian workers,	
1st meeting	1104
jet, diborane, experimental and analytical evaluation, prelim- inary	
mineral-fuels industries review, mineral-fuels industries review, retail price indexes, 1913-59 see also Reactor fuels—also names of fuels	1254
minerals vearbook chapter	1238
retail price indexes, 1913 59	1189
see also Reactor fuels-also names	
of fuels. Fuel cell systems Fuel elements, see Reactor fuel	133
Fuel elements, see Reactor fuel	
elements, see Reactor fuel rods. Fuel rods, see Reactor fuel rods. Fuels, see Fuel.	555
Fuel rods, see Reactor fuel rods.	000
Fuels, see Fuel.	

Funds, acc names of departments, etc., for which funds are used.

Page 116 Do not order from index; see indicated entry

	Entry	
Furniture:		G
household, census of manufactures, 1958, industry report panels, FPL show-through com-	270	G
DATAIOF	666	
plants in North Carolina, sources of lumber	696	
see also Office furniture and equip- ment,	0.00	
Fuselage, slender, with circular, ellip- tical, etc., cross sections and		
Fuselage, slender, with circular, ellip- tical, etc., cross sections and same longitudinal distribution of cross-sectional area, force		G
and pressure-distribution meas- urements	1268	G
G		G
G.A.O., see General Accounting Office.		Ğ
Gages: plug, plain cylindrical not go, mili-		G
tary standard	441	1
plug, thread— go, class X, military standard not go, military standard	444 445	
ring, plain	440	
go, military standard not go, military standard	443	
ring, thread go, class X, etc., mili- tary standard	446	
see also Pressure gages-Strain gages.		
Gamma rays: cobalt-60, scattering in nir ducts	1339	
cobalt-60, scattering in nir ducts intense irradiation, effects on elec- tric breakdown in helium	224	G
quanta, energy distribution in at- mospheric layer near earth's surlface, USSR study	0.00	
standard sources for radiac detec-	909	
tors Gangleron, therapeutic action in	1377	G
coronary insufficiency Gangliolytics in therapy of ulcerous	853	
GAO, see General Accounting Office.	792	
Gardens, home and garden bulletins_ Gas:	75-76	G
natural, uniform system of ac-	529	
counts for companies quitclaim U.S. rights to Alaskan		
homesteaders, hearings Gas hydrates, properties and use in	388	
demineralizing sea water Gases :	740	
flow past conical bodies supporting elliptic conical shock waves at		
finite angles of incidence, nu-	1291	
merical calculation in metals, study, literature survey war cases rules of hebayiar of	206	
war gases, rules of behavior of population in contaminated area, USSR study Gasoline, Federal supply schedule		
area, USSR study	974	
General Accounting Omce;	555	
accountant and auditor, examina- tion announcement policy and procedures manual for	312	
guidance of Federal agencies	703	
Geneva, Switzerland, nuclear weapons tests, discontinuance confer-	907	
ence, progress, etc., analysis Geodesy: ratio between amplitude and length	387	
of meridian arc	1156	
solution of 2 point problem, by graphic method	1158	
Geological Survey :	104-08	
bulletins	706	
professional paper7	708 13-722	
water supply papers 7	10-122	-

	Entry
Geologists, opportunities, etc., in	
nuclear age	706
Geology :	
contributions to general geology (series)	705
(Series)	109
Coleman counties. Tex	704
contributions to general geology (series) Grosvenor quadrangle, Brown and Coleman counties, Tex. Summitville district, San Juan Mountains, Colo. sec also Glacial period.—Hydro- geology Oak Spring forma- tion.—Stratigraphy.	
Mountains, Colo	708
sec also Glacial period-Hydro-	
geology Oak Spring forma-	
Geophysics, Air Force surveys in geophysics, Air Force surveys in Geophysics Research Directorate, Air	
geophysics, Air Force surveys in	121
Gooubysics Research Directorate Air	
Force surveys in geophysics	121
Georgia, electric rate book	523
Georgia, electric rate book Germanium isotopes, Ge 72, nuclear	
electric monopole transitions	184
Germany :	
East, see below. Soviet Zone.	
Federal Republic	640
purchase of military equipment	010
preparing shipments to purchase of military equipment, materials, and services, agree- ment	
ment	1531
regional economic policy, need	1075
materials, and services, agree- ment	1075
Soviet Zone-	592
selected economic translations	993.
1124, 1136	i, 1150
selected economic translations 1124, 1130 selected sociological transla 1000	110-
	1, 1105
Germination : bitterbrush seed, interaction effects	
of gibberellic acid and cold	
treatments	678
treatments effect of hydrogen peroxide in western conifers	
western conifers	669
seed of phreatophyte species	693
Gibberellic acid :	
effects on germination of	
bitterhrush seed	678
and cold treatments, interaction effects on germination of bitterbrush seed effect on plant growth and develop- ment, USSR study	0.10
ment, USSR study	942
Gifts: sending packages to	
Canada	598
	599
Egyprind Fegion (IIAK)	600
Federation of Malaya	602
Federation of Malaya Federation of Rhodesia and Nyasaland	603
Finland	604
Greece	605
Guatemala Indonesia	606
Indonesia	$-607 \\ -608$
Mexico	
Morocco Nicaragua	000
Nicoria	610
	011
Norway	612
Nigeria Norway Pakistan	
Pakistan Paraguay	612 613 614
Pakistan Paraguay Philippines	611 612 613 614 615
Pakistan Pariguay Philippines Poland Portugal	611 612 613 614 615 616 617
Pakistan Paraguay Philippines Poland Portugal El Salvador	611 612 613 614 615 616 617 601
Pakistan Paringuay Philippines Poland Portugal El Salvador Sierra Leone	611 612 613 614 615 616 617 601 618
Pakistan Pariguay Philippines Poland Portugal El Salvador Sierra Leone Singapore	$\begin{array}{c} 611\\ 612\\ 613\\ 614\\ 615\\ 616\\ 617\\ 601\\ 618\\ 619\end{array}$
Pakistan Pariaguay Philippines Poland Portugal El Salvador Sierra Leone Singapore Spain	$\begin{array}{c} 611\\ 612\\ 613\\ 614\\ 615\\ 616\\ 617\\ 601\\ 618\\ 619\end{array}$
Pakistan Pariaguay Philippines Potrugal Portugal El Salvador Sierra Leone Singapore Syain Sweden	$\begin{array}{c} 611\\ 612\\ 613\\ 614\\ 615\\ 616\\ 617\\ 601\\ 618\\ 619\end{array}$
Pakistan Pariaguay Philippines Potugal El Salvador Sierra Leone Singapore Synin Syria Talwan (Farmosp)	611 612 613 614 615 616 617 601 618 619 620 621 623
Pakistan Pariguay Philippines Poland Portugal El Salvador Sierra Leone Singapore Spain Sweden Syria Talwan (Formosa) Thaliand	611 612 613 614 615 616 617 601 618 619 620 621 621 623 624
Pakistan Pariguay Philippines Poland Portugal El Salvador Sierra Leone Singapore Spain Sweden Syria Talwan (Formosa) Thaliand	$\begin{array}{c} 611\\ 612\\ 613\\ 614\\ 615\\ 616\\ 617\\ 601\\ 618\\ 619\\ 620\\ 621\\ 621\\ 622\\ 624\\ 625\end{array}$
Pakistan Pariguay Philippines Poland Portugal El Salvador Sierra Leone Singapore Spain Sweden Syria Talwan (Formosa) Thaliand	$\begin{array}{c} 611\\ 612\\ 613\\ 614\\ 615\\ 616\\ 617\\ 601\\ 618\\ 619\\ 620\\ 621\\ 622\\ 624\\ 625\\ 626\\ 626\end{array}$
Pakistan Pariguay Philippines Poland Portugal El Salvador Sierra Leone Singapore Systin Sweden Syrin Taiwan (Formosa) Thailand Turkey Union of South Africa Union de South Africa	$\begin{smallmatrix} 011\\ 612\\ 613\\ 614\\ 615\\ 616\\ 617\\ 601\\ 618\\ 619\\ 620\\ 621\\ 622\\ 624\\ 625\\ 626\\ 626\\ 626\\ 628\\ 628\\ 628\\ 628\\ 628$
Pakistan Pakistan Paraguay Poland Portugal El Salvador Sierra Leone Singapore Systan Sweden Syria Talwan (Formosa) Thalland Turkey Union of South Africa United Kingdom Venezuela	$\begin{array}{c} 611\\ 612\\ 613\\ 614\\ 615\\ 616\\ 617\\ 601\\ 618\\ 619\\ 620\\ 621\\ 6221\\ 624\\ 625\\ 626\\ 627\end{array}$
Pakistan Paristan Philippines. Poland. Portugal El Salvador. Singapore Singapore Synan Sweden Syria Taiwan (Formosa). Thailand Turkey. Union of South Africa. United Kingdom	$\begin{smallmatrix} 011\\ 612\\ 613\\ 614\\ 615\\ 616\\ 617\\ 601\\ 618\\ 619\\ 620\\ 621\\ 622\\ 624\\ 625\\ 626\\ 626\\ 626\\ 628\\ 628\\ 628\\ 628\\ 628$

			y	

	Entry
Gila River:	
flood control, engineer report— departmental edition document edition	474 384
document edition document edition Giris, preemployment courses and training opportunities Glacial period, Illinoian outwash in	1576
	700
Glass, products, census of manu- factures, 1958, industry re-	
portof_manufactures	278
Glassware, census of manufactures, 1958, industry report	278
Gleason Creek: flood control, engineer report — departmental edition	475
document edition Gloves, leather, census of manufac-	352 277
tures, 1958, industry report_ Glucose, absorption changes in com- bined radiation injuries, USSR	
Golden nematode, sce Nematold	886
Government, Indonesia	939
ment—National. Government contracts, renegotiation staff bulletins	1454
Government omces:	
ment emergency sales to aircraft own-	1184
ers, hearings information dissemination, etc.,	393
emergency sales to aircraft own- ers, hearings- information dissemination, etc., background materials on com- prehensive law- policies and procedures. General	395
Accounting Office guidance	
scientific information activities 1	360-62
Government officials and employees: automation, impact on employees,	
health bonofits program program	1184
sce also Civil service pensions. Government publications, price lists, Public Documents Division, Di service	324
Government publications, price lists, Public Documents Division,	
PL series1 Government supplies :	425-27
Federal specifications5	$538 \\ 39-543$
FL Berley 1 Government supplies : Federal specifications Federal standards 5 Federal supply schedules 5 Federal test method standards 5 Governments, Federal, State, local 1050 Governments, 1050 1050	$44 - 556 \\ 57 - 558$
Governments, Federal, State, local finances, 1959, correction no-	
tice Grade crossings, see Railroad cross-	281
Grading of commercial products, see	
names of products. Grain :	0.0
california stored, trogoderma and	89
dermestids commonly encoun- tered, illustrated key to	
species consumption in rural areas, cf- fective provisions, Communist	56
	799
feed, U.S., market in Japan marketing in Soviet Union (sum- mary of remarks	592
see also names of grains.	26
Grain mills, products, census of man- ufactures, industry report	268
Grain sorghum, see Sorghum. Grants-in-aid:	
Grants-in-aid: library service to rural areas, prog- ress report	464
réss report States, education, major bills, chronological summary and de scription, 1949-59	
scription, 1949-59	- 375

	Entry
Grapefruit, Florida grown, varia-	
tions in quality	20
Franes, market diseases	64
Grasses, seed exports Grazing, moderate grazing pays	595
Grazing, moderate grazing pays	80
Great Basin, surface water supply,	700
1958.	720
Great Britain :	
east coast of England, sailing direc-	728
tions Franco-British fishing grounds of	140
	1099
Atlantic livestock feeding, technological ad-	
vances	591
sending gift packages to	627
Great Lakes, waterborne commerce,	
1959, foreign Great Lakes States, white pine blister	291
Great Lakes States, white pine blister	
rust, economics of control	653
Greece, sending gift packages to	605
Green Bay, Wis. :	
occupational wage survey-	4150
departmental edition	1172
document edition Greeting cards, census of manufactur-	365
Greeting cards, census of manufactur-	273
ers, 1958, industry report	210
Grocery trade, see Stores. Grosvenor quadrangle, Brown and	
Coleman Counties, Tex., geol-	
ory of grog	704
ogy of area Ground water, see Water. Water	
supply.	
Group behavior, rules of conduct in	
contaminated area, USSR	
	974
Growth, children, research programs,	
studies in progress	296
Guatemala :	
economy, basic data	634
sending gift packages to	606
Guidance systems, self-adaptive mis-	4000
sile, for statistical inputs	1292
Guinea, economic, technical, and re-	
lated assistance, agreement	
Gulfs, see names of gulfs, or places	
where located.	
Guunison County, Colo., Cebolla	
Creek titaniferous, iron depos-	1091
lits	1231
Gusts, see Winds.	
Gypsy moth, life history and control, picture sheet	57
picture succtana	57
II	
H.O. publications7	27-736

The know

H.O. publications7
Haiti, transfer of military equipment,
etc., agreement
Halogens, dipole moments of some
halogenpolynitroalcanes, USSR
study
Hamilton County, Tenn., forest in-
ventory statistics
Han Sor-ya, literary works, contribu-
tions to modern Korean litera-
ture
Hand-in-glove, American exports in
American ships
Mandhooks see names of donastmoute

1502

1116

1557

893

332

878 69 Havol Vietnam life, articles______ Havol Vietnam life, articles______ Iardwoods: northern, stand density and de-velopment of reproduction in upper Michigan______ southern, production management 989 674

and inventory	62
wildfire effects in young stand seven	
years later	675

Do not order from index; see indicated entry

Entry Harpsichords, Italian, building in 16th and 17th ceutury_____ Harvesting, timber, improved meth-ods, equipment survey notes, Wyssen cable system______ Hawaii, water resources, report_____ Hazleton, Pa., community attack on chronic unemployment, case study Heat transfer: 1343 study Healing art, miracle cures, do they exist, USSR refutation_____ Health : health manpower source book______1 hints for travelers abroad______1 information for travel in Asia, Aus-tralia and New Zealand______1 public-Communist China______ sanitation, importance in control of rodents and insects______ or rodents and insects radiological assessment and re-covery of contaminated areas-services, research relating to chil-dren, studies in progress-USSR population, protection measures water pollution problem and its impact on our national life.... see also Hygiene. Health and Safety Laboratory: fallout program, quarterly sum-mary report______ radioactive fallout, results of measuring with gummed film, summary____ Health insurance: interim report, U.S., July-Dec. 1959 program for Federal employees, progress report_____ ballistocardiographic analysis time interrelationships, USSR altitudes_____ operation on dry heart, USSR study. Heart diseases : angina pectoris, effect of nitranol on tone of large arterial ves-sels according to rate of propcardiac insufficiency therapy with convallatoxin, USSR study______ coronary circulation in hyperten-sion, effect of reserpine, USSR study hypertrophy of left ventricle, use of electrocardiographic diagnos-tic method for detection, USSR study. myocardial infarctionchanges in QRS complex, USSR study_. routine of rest and protection, USSR study_____ tiphen effect on ballistocardiogram in patients suffering from coronary insufficiency, USSR study Heat, critical thermal tolerances, in-sulated containers for transport of materials____ see also Thermodynamics.

Heat engineering and hydrodynam-

ics.

	boundary layer on yawed cyl-	
655	inder with transpiration cool- ing, errata	1327
415	and pressure loss for turbulent	167
243	basic studies, quarterly progress report	220
818	report monoisopropylbiphenyl, studies on forced convection loop superheat process tube, tests Heaters, domestic, combustion of	$1371 \\ 187$
147	Heaters, domestic, combustion of North Dakota lignite	1233
438 139	Heating, mechanical design, engineer-	481
149	ing manual see also Aerodynamic heating. Heavy elements, see Chemical cle-	
437 -41	ments. Helicopters :	
929	twin-rotor configurations with and without overlap, hovering measurements	1307
148	two-bladed, vibration absorber Helium, electric breakdown, effects of	1321
182	intense gamma irradiation	224
296	momorative patters stamp	1417
944	Heptachlor, labor byglene of persons when using in agriculture, USSR study Herald of communications (USSR	
135		888
	periodical): translations6 hostorery/ 1999	, 1019
196	Herbs, occurrence of herbaceous vege- tation after clear cutting old growth Douglas-fir in Oregon	
195	Cascades Higher education, see Colleges and	680
4 41	universities. Highways, see Roads and highways.	105
324	Highways, see Roads and highways. Histology, organ, altitude influence Historic sites, see names of historic sites.	125
	History of climatological record	1571
36 2	Ho Chi Minh, newspaper articles	1095
353	marks)	583
24	Hoists, jack lifting method, use for erecting concrete truss in one	800
04	Holkaido, archeology, cultural se-	803 1346
	quences Holloman Air Force Base, human scientific and technical capabil-	1040
16	ities, their origins and devel-	130
58	Holstein cattle, see Cattle. Home economics:	
57	home and garden bulletins research report	75-76 77
	Home shelters, see Air raid shelters. Homemaking, see Home economics.	
17	Homes, preparedness, have you carned your award Homesteads, Alaska mineral lands,	303
	quitclaim oil and gas rights, hearings	388
60	Honeycomb structures, see Laminated materials.	000
21	Hong Kong, licensing and exchange	636
-	Hospital Corps, Navy, handbook Hospitals:	1194
19	human radiation counters, design tuberculosis beds, index	210 1442
27	sce also Mental institutions. Hours of labor:	
	payroll hours in manufacturing, 1958— departmental edition	1171
81	document edition	1111

aerodynamic, compressible laminar

Do not order from index; see indicated entry

Page 119

Entry

	Entry	
House documents 35:	2-373	1
House documents 352 House reports, public bills	374	
House reports, plance on second appliances, production, consumption. etc., foreign		I
countries	249	-
Household goods, see Eurniture.	- 10	
Household goods, see Furniture. Houses, see Housing.		
Housing:		
administrator, basic statutes, pub- lic regulations and formal		
lic regulations and formal	723	I
orders current reports, housing vacan-	(40)	-
cies	284	
nonfarm residential properties in		
U.S., Capital Lumis, FILA Intor-		I
mation	724	
vacant units in United States	284	1
Housing and Home Finance Agency, administrator, basic statutes,		1
public regulations and formal		
	723	
Houston County, Tenn., forest inven-	4 88 80	
tory statistics	1558	
Human resources, see ADIIIty.		1
bilition at Holloman Air Force		
Base, their origins and devel-		
opment Hummingbirds, lice, new genus, study	130	
Hummingbirds, lice, new genus,	1011	
	1344	
Hungary: provincial press, summary	1131,	
provincial press, summary	. 1146	
selected economic translations_ 995	-993.	
1087, 1124, 1128-29.	1151	
selected military translations 78	2,823	
selected sociological translations	1028,	
under the Cardinal's mantle (Jo-	1105	
seph Mindszenty), USSR ar-		
ticle	816	L
Hung-Ch'i (periodical):		
	1067	
translations Hurricanes, storm-tides in New York Bay, prediction	487	
Hydrotos eco Cas hydrotos	201	
Hydrates, see Gas hydrates. Hydraulic cement, see Cement.		
Hydraulics :		L
bridge waterways	1451	L
design series surface irrigation, proceedings of	1451	
APS.SCS workshop	45	L
ARS-SCS workshop Hydrodynamics, and heat engineer-	10	Ľ
ing	181	Ł
ing Hydroelectric power plants, scc Elec-		ſ
tric power plants.		ſ
Hydrogen, recombination of atom in adsorbed layer, USSR study	925	ſ
Hydrogen peroxide, effect on germina-	010	ſ
tion in western conifers	669	1
tion in western conifers Hydrogeology, stations in USSR, dis-		
tribution	1001	I
sec also Radiohydrogeology.		
Hydrographic Office : chart correction list72 H.O. publications72	726	
H.O. publications 72	27 - 736	L
Hydrology, see Water supply. Hydrometeorology, analysis from river flow forecasting, report		L
Hydrometeorology, analysis from		L
river flow forecasting, report	42 0	E
Hygiene: struggle for longevity, USSR		1
struggle for longevity, USSR study	1120	Т
workers when using heptachlor in		L
workers when using heptachlor in agriculture, USSR study	888	1
sce also Health. Hypertension, sec Blood pressure.		L
riypertension, see Blood pressure.		1
1		1
		1
I.F.F.T.U., scc International Federa-		I
tion of Free Trade Unions,		I
Idaho:		1
agricultural conservation hand- book	.4	1
plane coordinate tables 3	27-328	1

1		Entry
	Idaho Falis, Idaho, National Reactor Testing Station, shipping	
	radioactive material Identification : marking of copper and copper base alloy mill products, Federal standard	236
	alloy mill products, Federal	5.40
	standardsymbols, defense materials system program, use to segregate pur-	543
	chase orders Ideology :	1454
	Communist China	825
J	articles Ignition, explosives, reducing incen-	969
	Illinoian outwash in southeastern	1235
	Pennsylvania	705
;	census of business, 1958, selected service trades, errata sheet mineral industry, minerals year- book_chapter	267
3	mineral industry, minerals year- book chapter	1203
	Illness, see Sick.	1583
)	Ilmenite, titaniferous iron deposits, Ceholla Creek, Gunnison Coun- ty, Colo	1231
ŀ	ty, Colo Immunity, malignant change in tis- sues, immunochemistry, USSR	
	study Immunology, studies conducted by Institute of Epidemiology and Mercology USSP	788
š i	Institute of Epidemiology and Microbiology, USSR Imports, see Tariff—also names or	787
3	limports, see Tariff-also names or classes of articles imported.	
3	classes of articles imported. Inauguration of the President, see President of United States.	
6	Incendivity, see Ignition. Income:	
7	Aloska farm families have mixed and	256
7	farm families have mixed and diversified incomes (address notes)	68
	Income tax: individuals, 1961	747
1	instruction, general course, 1960 Indexes:	745
1	Civil and Defense Mobilization Office publications Defense Department, specifications	302
5	and standardshospitals and sanatoria with tuber	438
1	culosis beds Labor Statistics Bureau bulletins	1442
~	1915–59, and annotated list ing 1895–1959–	
5	departmental edition	1170
9	document edition Mines Bureau publications Missouri Basin Inter-Agency Com	1198
1	La Mondo	1060
6	Navy procurement information	1409
6	Patent Office index to classification. La Stampa and La Stampa sera 1059, 1076, 105	1027,
0	tions	1564
0	India : import tariff system	643
8	newly independent nation, fac	. 1490
	surplus agricultural commodities agreements	19, 1930
	Indiana, mineral industry, minerals yearbook chapter	. 1204
	Indians, education, statistics, 1960 Indonesia : budget, 1960	
	concertive movement developmen	- 846 t 1014
48	cooperatives, 1959 development projects, public work	. 1088 s
175	and power	- 866

Entry

1

Page 120	P	a	g	е	1	2	0	
----------	---	---	---	---	---	---	---	--

	Entry
ndonesia—Continued	1005
economic developments 951 economic problems of industry and	1037
mining economy, translations foreign trade, 1958-59	806 1090
foreign trade, 1958–59	649
	985
information on petroleum, tobacco, cement and sugar industries	1009
job training within industries pro-	1062
gram	796
gram land reform still recognizes private	1000
ownership Marhaenism, doctrine of Marxism,	1089
theses on explanations	884
medical and economic conditions.	
new factories established	842 986
	601
political affairspolitical affairspolitical affairspolitical fairs political affairs folitical manifesto political parties and labor move- ment, articles press articles	881
political and economic publica-	
nolitical manifesto	າດ 1015
political parties and labor move-	TOTO
ment, articles	843
press articles, translations	901
problems involved in development	000
of Swasta Development Bank_	807
press articles, translations private and public economy problems involved in development of Swasta Development Bank_ public administration8 public schools, religious instruction, problems	15, 935
problems	831
resettlement efforts	1017
problems, renginis institution, problems, resettlement efforts, sending gift packages to socialist aspirations and economic development	607
development	849
textile industry and local develop-	
tobacco production, census prepara- tions and foreign prepara-	965
tions and foreign investments	1022
tions, and foreign investments Indonesia tribune (periodical) :	10.44
translations	993
translations Inductors, nonlinear, series circuit_ Industrial accidents, see Accidents. Industrial College of Armed Forces, National Security Seminar,	138
Industrial College of Armed Forces.	
National Security Seminar,	
presentation outlines and read-	30-761
ing lists70 Industrial education, trade and in-	00-101
dustrial education series	461
Industrial hygiene, see Hygiene. Industrial lifts, see Lifts.	
Industrial lifts, see Lifts.	
Industrial machinery, see Machinery. Industrial plants, see Plants (indus-	
trial).	
Industrial wastes, see Waste prod-	
uets.	
Industry : Communist China—	
industrial construction	1060
industrial construction internal relationship between in-	
dustrial and agricultural pro-	857
duction translations2 current industrial reports2	113
current industrial reports 2	85-280
Indonesia— aspects of industrialization	988
economic problems	806
light	
Communist China, achievements	00.
in Chunking important technical accomplish-	824
ments	820
North Vietnam-	
development of local industry in provinces	896
responsibilities of industrial	
branches, 2d-half of 1960	800
branches, 2d-half of 1960 Poland, bonns payments at indus- trial enterprises, new regula-	
	1098
Rumanian socialist, development	102(
scientific and technical personnel employed, survey report	1359
PHILIPPEN SUPPER PERMIT	1205

	Entry
Industry-Continued water-using, future water require-	
Inents	403
see also Manufactures and manu- facturersalso names of in- dustries.	
lufants :	
and newborn, native to high alti-	
and newborn, native to high alti- tudes, electrocardiographic and vectorcardiographic variability	
UDServations	124
care during 1st year of life, USSR study	811
Infectious diseases, see Contagion and contagious diseases.	
Inflammable materials, methyl ethyl ketone and methyl isobutyl ketone, flammability limits in	
ketone, flammability limits in	
bromochloromethane-air mix-	1000
tures Inflation (finance) :	1232
administered prices, hearings Information, see Public information. Information services :	394
Information, see Funce information. Information services :	
operations reports 6	31-634 35-645
statistical reports6	16-650
Infrared receivers, see Metascopes. Infrared transmission of atmos-	
phere	1375
Injuries:	
all-Union conference on electrical traumatism, USSR occurrence in water-supply utili-	914
	1169
quarrying industry, 1957	1195
radiation, glucose absorption	886
Ink, measurement and printing quali-	
1168	105
I INSECTICITES *	
and methods of application, Soviet research and developments	1033
chemical plant protection agents research in China	1000
sce also names of insecticides.	911
Invoctu :	
control, importance of sanitation cooperative economic insect re- port, pictorial keys Soviet abstracts	1448
port, pictorial keys	56
	987
port, pictorial keys Soviet abstracts see also names of insects. Insignia, military, foreign countries Inspection (industrial), see names of articles, etc., inspected. Instability of induction (theta) pinch Unstabletions (military)	147
articles, etc., inspected.	
Instability of induction (theta)	
Installations (military)	176
Installations (military): Air Force commercial communica-	
tion services, manual Army, continental United States,	115
list	158
Institute of Oceanology of USSR Academy of Sciences, Black	
Sea Experimental Scientific Re- search Station jubilee confer-	
	777
Instrumentation, structures for air- blast and ground-shock ef-	
fects	232
Insular Affairs Bureau, records, pre- liminary inventory Insulation, containers for transport of materials having critical thermal tolerances to heat	1334
Insulation, containers for transport	1004
of materials having critical	107
Insurance, ace types of insurance.	127
Insurance, see types of insurance. Interior Department, Saline water re- search development progress	
search development progress report7	39 740
Intermonntain Forest and Range Ex- periment Station, research	
periment Station, research	055-25

E		

:	Entry
Internal revenue : code of Federal regulations	746
internal revenue bulletin, semian-	743
departmental edition	741
document edition International agreements, treaties and other international agree-	363
ments, 1959 International animal feed symposium	1538
papers 58 International Court of Justice, juri-	8 591
58 International Court of Justice, juri- dical questions during 1959, USSR study	927
International Federation of Free Trade Unions, conspiracies	
against African and Arab workers, Egyptian study	1008
USSR study Iuternational Federation of Free Trade Unions, conspiracies against African and Arab workers, Egyptian study International law, questions before In- ternational Court during 1959, USSP study	927
USSR study International relations: Communist China, selected ar-	521
	934
Lenin on peaceful coexistence of capitalism and socialism Interstate and Foreign Commerce	1042
Committee Senare:	0-393
hearings 39 report Inventories :	389
and production management of	62
preliminary inventories series 13 Investments:	
Indonesia foreign investments private, guaranty, agreement with	1022
United States business, in foreign	1506
countries fodine isotopes, radioactive, in diag-	257
nosis and therapy of cardio- vascular diseases, USSR	798
study Ionization potentials, tables	223
Ionizing radiation, clinical changes in cardiovascular system dur- ing treatments, USSR study	977
Lonosphere, electron densities, reeval-	
uation derived from rocket measurements of refractive in- dex and attenuation	1304
IPS beetles, see Beetles.	1001
Iran: import tarlff system licensing and exchange controls	642 635
reciprocal trade agreement termina-	1515
tion, agreement surplus agricultural commodities, agreements 152	5, 1530
Kurdish vanguard party	938
labor movement Iron :	876
Communist China	858
North Korea ore, brown, methods and cosis of producing at southern Missouri	889
stabilization of silicone lubricating	1196
liquids above 200° C	1383
fron ores, see Iron also name of special iron ore, e.g. Elmenite.	
Irradiation, see Gamma rays-Neu- trons-Ultraviolet rays.	-
Irradiation illness, see Radiation ill- ness.	-
Irrigation: guide for northeastern Colorado	
South Platte and Republican River watersheds	i

	Entry
Irrigation-Continued	
Irrigation—Continued quality of surface water, western U.S. 1957	716
surface, hydraulics of, proceedings of ARS-CSC workshop	45
water evaporation reduction and	43
frigation projects, see Reclamation	418
or land. Isotopes: radioactive	
further use in industry. Commu-	
further use in industry, Commu- nist China	900
ese people, determination by excretion analysis	185
use for determining atmospheric turbulence, USSR study	979
synthetic detergent and soap	
see also names of isotopes, e.g.,	221
Oxygen isotopes. Israel, newly independent nation,	1400
fact sheet Italy : air transport services agreement horpsichord building in 16th and	1492
harpsichord-building in 16th and 17th century	1497 1343
mutual defense assistance, agree-	
and materials	1508
ment, disposition of equipment and materials periodical, La Stampa and La Stampa sera, index1027 1076, 109 surplus agricultural commodities.	7, 1059, 4. 1111
surplus agricultural commodities, agreement	
L	
Pearl River and tributarles, flood	
Jackson, Miss.: Pearl River and tributaries, flood control, engineer report departmental edition	483 359
Juppen,	
archeological exploration on Hok- kaldo	134 6
for U.S. grain Japanese beetles, see Beetles.	592
Jaws, tumors, pathology7 JCS pub. series7 Jefferson National Expansion Memo-	435 58-759
rial, general information	. 1353
rial, general information Jersey cattle, see Cattle. Jet fuels, see Fuel.	
Jets, jet effects on base drag of cylin- drical afterbody with extended	1050
	1279
Job analysis, judgment, literature re view with implications for jol	-
nozzles Job analysis, judgment, literature re vlew with implications for jol evaluation Jobs, see Occupations—Training	-) 144
John Chiefs of Staff, JCS pub	
John Chiefs of Staff, JCS pub	
John Chiefs of Staff, JCS pub series	; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;
John Chiefs of Staff, JCS pub series Joint Publications Research Service JPRS series JPRS R (series) Jordan: newly independent nation, fac sheet	758-759 52-1153 1154-58 t - 1491
Joint Chiefs of Staff, JCS pub series	758-759 : 521153 115458 t - 1491
Joint Chiefs of Staff, JCS pub series	758-759 : 521153 115458 t - 1491
John Chiefs of Staff, JCS pub series	758-759 521153 115458 t 1491 62-1153 1154-58 1 154-156
John Chiefs of Staff, JCS pub series	758-759 52-1153 1154-58 t - 1491 - 1493 62-1153 1154-58 1 154-156 8
John Chiefs of Staff, JCS pub series	758-759 32-1153 1154-58 t 1491 1493 62-1153 1154-58 1154-58 1154-156 8 144 394-395 t

Page 122

	ry

	Entry
K	
Kabeli Svyazi (publication):	
excerpts Kang T'leh (periodical) :	838
extracts (4	9-781
Kansas, mineral industry, minerals yearbook chapter Kansu Province, China, 1959 final ac-	1205
Kansu Province, China, 1959 final ac- counts and 1960 draft budget, report	794
reportKarluk Lake, fecundity of red salm- on	566
Kattegat, lights and fog signals, list_	735
Kazakh Soviet Socialist Republic, Academy of Sciences, activity_ Kelsh plotter, see Plotters.	1051
Kentucky:	524
electric rate book mineral industry, minerals year- book chapter	
Kernsene Hederal sunnly schedule	1206 555
Ketones, methyl isobutyl, flammabil- ity in bromochloromethane-air	
see also Butanone.	1232
Key to meteorological records docu-	1571
Kidnapping, laws, compilation	347
Kidnapping, laws, compilation Kidnapping, laws, compilation Kidnapping, laws, compilation Kidnapping, laws, compilation Kidnapping, laws, compilation	055
Kilns:	955
dried lumber, effect of solid storage on uniformity of final mois-	
ture content news and views of kiln drying busi- ness65	686 6-657
Kinetics, radicals in chain reactions,	
USSR study Kirin Province, China :	764 872
economic plan, 1960 final accounts 1959 and 1960 draft budget	801
budget reports at 2d Provincial People's Congress	820
transportation	821 790
work report Kodlak Island, northeastern area, Alaska, soll survey and vegeta-	100
tion	1480
Kommunist (periodical) : selected translations Korea :	1077
North— coking bases expanded	786
economic report iron and steel industry	1118 889
iron and steel industry modern literature and Han Sor-ya	893
Sor-ya	1144
People's Democratic Republic, see, above, North.	
surplus agricultural commodities,	1507
unification record 1943-60 Korean literature, contributions of	1488
KSC, see Communist Party of Czecho-	893
slovakia. Kuang Ming daily, ideological sub- jects, Communist China, arti-	
	969
Kurdistan, establishment of Iraqi Communist Party	938
L	
L series	303-4
L series Labels, commercial, copyrighted, JanJune 1960	480

,

	Entry
Labor: African and Arab workers, con-	
spiracies of I.F.F.T.U. against,	1000
Labor: African and Arab workers, con- spiracies of I.F.F.T.U. against, Egyptian study American worker's fact book Communist China, plans, organiza- tion. etc	$\begin{array}{c} 1008 \\ 1161 \end{array}$
	936
Indonesia movement, articles	1182 843
monthly labor review, reprints 11	8485
(statement)	1163
foreign labor information Indonesia movement, articles monthly labor review, reprints 11 older workers problems in States (statement)	1458
and balance	1040
Yugoslavia, workers self-manage-	1043
ment and division of labor	1030
Labor Department, history, etc.	396
Labor Department, Instory, etc Labor force, see Labor. Labor laws:	1161
State labor laws affecting women-	1800
Arizona Delaware District of Columbia	$1580 \\ 1581$
District of Columbia Illinois	$1582 \\ 1583$
Massachusetts	1584
North Dakota see also Child labor—Labor	1585
Labor organizations, see Labor unions.	
Labor standards:	
fair labor standards act, services to public	1568
to public	1164
bulleting 11	64-65
leaners 11	167-68
BLN report series11	1169
bulletins 1915-59, subject index and	
departmental edition departmental edition document edition Labor unions, Iraq labor movement	1170
document edition	353
Laboratory apparatus and supplies,	876
Laboratory apparatus and supplies, equipment, Federal supply schedule	549
schedule Lacquer and lacquering: census of manufactures, 1958, in- dustry report current industrial reports Laissez faire, progress under free enterprise system (excerpts of address)	010
census of manufactures, 1958, in- dustry report	276
current industrial reports	285
enterprise system (excerpts of	
address) Lake Ilo National Wildlife Refuge, general information Lake States, see Great Lake States.	333
general information	572
Lake States, see Great Lake States. Lake States Forest Experiment Sta- tion :	
station papers6 technical notes6	70-671
	(2-074
nurchase specifications require.	28
ments approved by USDA standards for grade	28
Laminated materials:	
glass reinforced polyester lam- inates, effects of sea water im-	
mersion honeycomb bonded structures, bonding inspection	1463
bonding inspection	580
Land : and water potentials and future re-	
quirements for water, report_	407
making land produce useful wild- life	70

Do not order from index; see indicated entry Page 123 579008-61-No. 792-10

	Entry	E
Land-Continued		Liao-yuan, China, from small native
subdivision regulations	725	group to combined enterprise, several methods used by city
Land burning, see Burning of land.		in variety undertakings
Land reform, Indonesia still recog- nizes private ownership	1089	Liberia, guaranty of private invest-
Landing (aircraft) :	1000	ments agreement Libraries, public, rural areas, State
entry capsule with torus-shaped	1296	plans under Library services
air bag for load alleviation	1318	act, progress report see also names of libraries, or
Landing strips, see Runways (aero-		places where located.
nautics). Language and languages, Communist		Library extension, see Libraries. Library list, Agriculture Department_
China, language reform, spot		Library of Congress
report Laos :	1071	collection of papers of Robert W.
establishment of Central Water		collection of papers of Robert W. Woolley, register Music Division, description, serv-
Supply Co financial situation, analysis	770	ices, etc National Exhibition of prints, cata-
post and telecommunications re-	772	log
port	771	Libya, economic assistance agree-
Lateral stability, see Stability of air- craft.		ment
Latin America :		cattle, control, methods
estimated food balances of 20 re-	376	neotropical Mallophaga, studies Trochiliphagidae, new family of
publice	585	lice of hummingbirds, study
Latitude, ratio between amplitude and length of meridian arc	1156	Licenses: licensing controls
Lattice theories, tables of Einstein	1100	Denmark
energy, specific heat, and de- rivative specific heat func-		Ethiopia Hong Kong
tions	1397	Iran
Latvian Soviet Socialist Republic,		NOTWAY
Academy of Sciences, symbolic programming for electronic		see also classes of persons to whom, or subjects for which, licenses
computer	841	are issued.
Laughter and sin, USSRLaw:	817	Life boats, CO ₂ inflatable, operation
Judge Advocate legal service, Army		and maintenance, manual Life in Hanol, North Vietnam
pamphlet1 procurement legal service, Army	54-156	Litte, industrial, standard of trade
pamphlet	162	Light, luminance required of opaque and transparent cathode-ray-
ace also International law-also subjects.		tube phosphors
Lawyers, fees in workmen's compen-		Light valves, self-attenuating, feasi- bility design and study
sation, report of standards and procedures in State legisla-		Lights and lighting. Hydrographic
		Office, list Lignite, North Dakota, combustion in
Lead, Tri-State zinc-lead district,		domestic heaters
catalog of recorded exploration drilling	1197	Lime, production, etc., 1960, prelim-
Leadership:		inary report Lime-soda sintering, viscosity data
cadres, must be concrete, Com- munist China	895	from lime soda sinter slurries,
civil defense aspects (address)	. 300	method for evaluating Lincoln Sesquicentennial Commis-
Leaflets, acc names of departments, etc., issuing leaflets-also sub-		sion, muni report
jects.		Lindane, sprays to control IPS beetles in California, directions for
Leather, bides and skins, leather goods, census of manufactures,		using
1958, industry report	. 277	Linear scanner in clinical studies
see also names of articles manufac- tured from leather.		Lipids, blood changes in hypertensive patients under reserpine ther-
Leave of absence, Federal agencies, principles and procedures,	,	apy, USSR study
G.A.O. guidance manual	703	Liquid metals, see Metals.
Lectures, see Addresses, lectures, etc.		4th all-Union conference,
Legal services, see Law.		Carame, report
Legumes: Persian clover, culture, uses, etc	. 86	Liquors, laws, compilation
seed, exports	. 595	Communist China, literary criti-
Lenin, Vladimir I.: forecasts for practical realization		cism of some writers' view- points
of socialism and communism.	. 903	ethnic minorities, Northern Viet-
peaceful coexistence of capitalism	1042	see also Russian literature.
and socialism theory, problem of peaceful co	-	Lithographic ink, see Ink.
existence Lenses, see Objectives (optics).	. 1035	Lithography, trainee, examination an-
Let us utilize everything under the	B	Little Rock, Ark. :
sun, Communist China	. 874	census of business, 1958, standard
Lbasa, Tibet, handicraft industry growth of new force	878	metropolitan area, central busi- ness district statistics
	0.00	

services 464 ries, or l<mark>es.</mark> rtment_ 104 bert W. 1192 n, serv-1191 ts, cata-1190 agree-1512 -----84 udies____ mily of study___ 1344 1344 641 639 636 ---------635 637 ----o whom, licenses peration 1464 898 241 trade__ opaque iode-ray-1399 g, fensi-140 ographic 735 stion in 1233 prelim-1229 ty data slurries, 1236 Commis-1193 S beetles lons for 681 ____ udies 209 ertensive ne ther-852 matter, nference, 1003 -----350 _____

Entry

__808

1506

857

870

313

263

ų

a

Page 124

Thus Deck Ask Continued	Entry	L
Little Rock, Ark.—Continued occupational wage survey—		11
departmental edition	1176 369	
Little Sandy River : flood control, engineer report		L
departmental edition	476	
document edition Live stock, see Livestock.	358	L
Times antitavia function in nationts		
ing periods of acute intoxica-		
with chronic alcoholism dur- ing periods of acute intoxica- tion and of abstinence from alcohol, USSR study	920	
LIVERTOCK	020	
care and breeding, Communist China directive Japan, industry boom as market	966	
Japan, industry boom as market	592	L
for U.S. grain marketing costs and margins	90	
Ohio agricultural statistics production units, relative feed needs, 1910-58	34	
needs, 1910-58	102	
reports, content and dates of re- lease, 1961	23	
residues in carcasses, Meat Inspec- tion Division responsibilities		L
(address) tuberculosis eradication, Federal-	55	
State connerative program sta-		
tistical tables, 1959 see also Food for livestock.	53	
Living conditions, see Cost and stand-		
ard of living. Load (mechanics) :		
aerodynamic, unswept-wing-fuselage		
combination, effect of leading- edge droop at transonic		
speedsaeroelasticity, flutter status of flat	1267	L
and curved panels	1275	
buckled rectangular plates gust loads on wing model caused by	1326	
blast-induced gust increasing angle of attack into stall re-		
wion investigation	1266	L
landing characteristics of reentry capsule with torus-shaped air		L
capsule with torus-shaped air bag for alleviation pressure produced on flat-plate wing	1318	
by rocket jets exhausting in spanwise direction below wing and perpendicular to free- stream flow of Mach no. 2.0		
and perpendicular to free-		M
stream flow of Mach no. 2.0	1285	
span loadings due to wing twist at transonic and supersonic	1074	M
tall, caused by blast-induced gust,	1274	M
experimental investigation transport-airplane wings, fatigue	1271	м
tests with constant and vari-		
able amplitude loading sched- ules	1313	
wing, caused by blast-induced gust, experimental results	1273	
Loading ramps, see Ramps.	1210	
Loans : air carriers for cargo aircraft, guar-		
antee hearings	390	
ecutive officers, regulations	535	
veterans, guaranteed and direct, questions and answers	1567	M
see also Mortgages.	1001	
Lodgepole pine, see Pine. Logging, see Lumbering-Timber		M
Logging, see Lumbering-Timber. Logging roads, see Roads and high-		
WAYS. Logs:		
bucking practices for top quality,		M
effect of tree value	1559	
costs, logging road handbook		M

2

	Entry
Logs—Continued grade analyses, indirect calculation	
	663
100	699
saw, southern pine, weight scal- ing Longevity, struggle for, USSR study Longitudinal stability, see Stability	1120
of aircraft. Loudoun County, Va., soil survey	1474
Louisiana : Calcasieu River and Pass, channel improvement, engineer re-	
departmental edition	470
departmental edition document edition mineral industry, minerals year- book chapter	356
Lubricante -	1207
Federal supply schedule silicone liquids, stabilization above 200° C	555
IFOR, CODDEF, CETIMIN, and other	
oxidation inhibitors and high sur-	1383
Luggage, see Baggage.	1376
Lumber : cut by circular mills in North Caro-	
cut by circular mills in North Caro- lina, thickness variation family fallout shelters of wood	702 305
raim framing, selecting for	
strength	85
sources for furniture plants in	686
And Carolina Long	696
Lumbering : effect of road design on cost of haul- ing logs, logging road hand- book	
ing logs, logging road hand-	
book	63
slopes, report on test Wyssen cable system Lumhance, see Light. Luxembourg, mutual defense assist-	695 655
Luxembourg, mutual defense assist-	
ance, agreement 1517	, 1532
M	
M.M.S. series12 McGill symposium on microwave op-	219-29
	108
Machine guns, submachine, military standard	447
Machine tools, Czechoslovakia, direc- tives for modernization	1108
Machinery: construction industry HSSP and	
US competition, prospects industry, census of manufactures, 1958, industry report industry in Communist China,	1107
1958, industry report	279
industry in Communist China, 1959 reinforcement binding, Communist	1009
	804
Soviet machine building, selected translations028, 991	5, 1125
see also names or types of machin- ery.	
McMinn County, Tenn., forest in- ventory statistics	1557
Magnesium: compounds, production, etc., in	
1960, preliminary report production, etc., 1960, prelimi- nary report	1223
nary report	1222
Magnetic amplifiers, see Amplifiers. Magnetic surveys: Cheshniki anomely	1154

	Chashniki anomaly	1154
I	Savran' anomaly	1157
J	Magnetic triodes, ace Triodes.	

	Entry
Magnetism, role in space program (remarks)	1329
(remarks)	138
general, field and depot mainten-	164
general, field and depot mainten- ance manual operator, organizational, field and	
depot maintenance manual Malaya:	163
peoples and land, fact sheet sending gift packages to Malignant tumors, see Cancer.	-1480 602
Mallophaga, see Lice. Manning of vessels, see Ships.	
Manpower: Communist China, utilization health manpower source book	1133
Manpower and Employment Statis-	1439 1187
Manpower and Employment Statis- tics Division, progress report_ Manuals, see names of departments, etc., issuing manuals-also subjects	1101
Manufactures and manufacturers:	
census, 1958— industry reports2 announcement and order form_	68-280
employment, diversification for	258 237
States and metropolitan areas _ foreign, of farm machinery and	245
equipment, directory payroll hours, composition, 1958—	1171
departmental edition document edition smail manufacturers, management	364
	1465
Mao Tsectung: ideology military thought Maps and charts: copyrighted, JanJune 1960	793 1119
Maps and charts: copyrighted, JanJune 1960	429
Hydrographic Office, chart correc- tion list mapping procedures7	10-711
Mississippi River Commission an- nouncement see also Aerial mapping—also	1240
names of localities-also sub-	
Marhaenism, see Communism.	
control, evaluation of creosote- resin solutions and creosote	
distillation tractions	1400
toxicity of chemicals Marine Corps, officers, register	1367
Marine Corns War Memorial, see United States Marine Corps War Memorial.	
Marine fauna, data on quantitative	
distribution on floor of Atlan- tic Ocean, USSR study	982
Marine insurance, problems in field (address) Marine science, see Oceanography.	519
Marines, see Marine Corps.	
Maritime Administration, SP se- ries Maritime service, see Shipping.	17–519
Maritime service, see Shipping. Market diseases of grapes and other small fruits	
Markets and marketing :	
acreage-marketing guides marketing bulletins	11 87-88 89-95
uses of marketing information by	00-00 7
marketing bulletins. marketing research reports. uses of marketing information by farmers in Michigan. see also names or classes of com modifies, etc., marketed.	- 19
Marking, identification, of copper and copper base alloy mill prod ucts, Federal standard	-
ucts, Federal standard	. 543

	Entry
farshall Islands, radioactive isotopes	
internally deposited in Mar-	
shallese people, determination by excretion analysis larxism, see Communism. Maryland, electric rate book dasonry, types used in building, lim- itations, engineering manual dass transfer, chemical engineering unit operations, Soviet re- search and development Massachusetts:	185
larxism, see Communism.	
faryland, electric rate book	525
itations, engineering manual	480
Mass transfer, chemical engineering	
unit operations, Soviet re-	051
dassachusetts :	251
Chiconee River Basin and tribu-	
taries, flood control, engineer	
departmental edition	471
document edition Farmington River basin flood con- trol, engineer report—	355
Farmington River basin flood con-	
departmental edition	472
document edition	360
document edition women, labor laws, summary Masses daily (Chinese periodical):	1584
Masses daily (Chinese periodical): selected translations	892
Master's degrees, see Degrees (col-	084
leges, universites, etc.).	
aircraft, fatigue damage under varying stress amplitudes	1320
cadmium, reactor application, sur-	
21021	192
defense materials system program identification symbols, use to	
segregate purchase orders	1454
segregate purchase orders phosphorescent and fluorescent, temperature effect on lumi-	
temperature enect on lumi-	1372
radioactive, shipping at NRTS	236
reactor, aqueous corrosion, AEC-	
radioactive, shipping at NRTS reactor, aqueous corrosion, AEC- EURATOM conference papers, reactor control, comparative evalu- ation method	227
ation method	189
ation method review by Chemical Warfare Lab-	
oratories	292
tion environment problems	
telephone system construction con-	-
Mathematics, probability distribu-	
see also haw materials. Mathematics, probability distribu- tions useful in war games and other competitive situations, tables	1
other competitive situations,	1386
Mattamuskeet National Wildlife Ref.	. 1900
	. 909
MB series Meals, see Food.	. 1566
Measurement of ink and printing	,
Measurements, see Electric measure ments-Radio measurements.	-
Meat:	
marketing costs and margins	. 90
purchase specifications require ments approved by USDA	- 077 04
Mast animals see Livestock	. 21-31
Meat animals, see Livestock. Meat Inspection Division, respon sibilities for control of addi tives and residues (address)	-
sibilities for control of addi	-
Lives and residues (address)	- 55
Mechanization, see Automation. Medical and biological aspects of	P
energies of soace (address).	- 1247
Medical bulletin, Medicine and Sur-	-
gery Dept., VA Medical care :	1566
Air Force manual	. 117
Indonesia	
older farm family, costs	- 67
State public assistance plans USSR, measures for improvement.	. 146A . 944
Medical supplies. Federal supply	7
schedulés	547548
Medical technicians, examination an	- 309

	Entry
Medicine: Communist China, development,	
Communist China, development, practice, etc medical bulletin	929 1566
papers on medical sciences, Com- munist China	863
School of Aviation Medicine publi- cations 12	2-126
cations12: USSR, Academy of Medical sci- ences, activities in Presidium_ see also Healing art—Veterinary	810
Medicine and Surgery Department, medical bulletin	
Medicines, see Drugs.	1566
tions73 Meigs County Tenn forest inventory	1-732
Melons, spring, acreage marketing	1557
guides Member banks see Federal reserve	11
member banks. Memorandums, see names of depart-	
Melons, spring, acreage marketing guides	
Memorial services, Douglas H. Elli- ott	337
Memorials, see names of memorials. Meningitis, causes, control, etc	1438
Meningococcus, control measures to prevent meningitis	1438
Mental Institutions :	
patients, 1958 private, mental defectives and epi-	1341
leptics, 1958 USSR psychiatric institutions, com-	1341
position and disposition of patients	952
Mentally ill, patients in USSR psychi- atric institutions, treatment, etc	0.79
Mentally retarded, private institu-	952 1341
tions, 1958 Merchant Marine and Fisheries Com- mittee, House, hearings	
Metal sheeting, see Sheet metal. Metallurgists, examination announce-	378
mentMetallurgy :	308
ferrous, production cost planning development, USSR	815
industry, development in People's Republic of China 861, 967.	
see also names of metals. Metals:	1010
and metal products, tariff classifi- cation study, explanatory and	
background materials Federal test method standard	1552 557
industries, technologic trends, min- erals yearbook chapter	1239
liquid, viscosity relation to other	180
rare, prospecting for and evaluat-	949
see also Ferrous metals.—Weld metal—also names of metals. Metascopes, Polan model P-141, op- eration, organizational, field and denot melantanence man	010
Metascopes, Polan model P-141, op-	
and depot maintenance man-	163
Metcorology : extreme value statistics, methods	100
of application	121
Methyl ethyl ketone, see Butanone	1571
Methyl isobutyl ketone, see Ketones. Methylstyrenes, a, homogeneous	
Methylstyrenes, a, homogeneous ionic polymerized preparation. Mexico, sending gift packages to	1402 608
Climatic summary, 1931-52	1569
streambank stabilization, survey	671

	Entry
Michigan-Continued	
density and development of	
Michigan-Continued upper, hardwood, residual stand density and development of reproduction uses of marketing information by	674
farmers	19
farmers Microbiology, Soviet research utiliz- ing radiation and ultrasonic techniques	
	250
Microwaves : electrical discharge investigation,	
comparison with Langmuir	
probe	$1380 \\ 108$
probe optics, papers, collection Middle East, see East (Middle East). Migrant labor, farm, situation today and bookground data	104
Migrant labor, farm, situation today	396
and background data Militarism, thought of Mao Tse-tung_	1119
MILLIARY ALCI:	
agreements with Denmark	1505
Federal Republic of Germany Italy	$1531 \\ 1508$
Italy 1517 Luxembourg 1517 Netherlands	7, 1532
Portugal	$1496 \\ 1523$
Military art and science:	
anti-submarine warfare, role of Navy	1365
selected translations on Eastern	1000
Soviet translations78	1018
1053, 1064-65, 1079-80,	1084,
Soviet translations	
tions	1041
Military equipment, see Military supplies.	
Military explosives, see Explosives. Military handbook Military index, Defense Department, specifications and standards	400
Military handbook Military index. Defense Department.	439
specifications and standards	438
Military information, report from Albania	945
Albania Military installations, see Installa- tions (military). Military missions agreement with	
Military missions, agreement with	
Costa Rica Military pay, see Pay, allowances,	1528
Military pay, see Pay, allowances, etc.	
etc. Military research : Army research and development, newsmagnaine program evaluation task, report_ Military standards4 August of Standards4	
Army research and development,	150
program evaluation task, report	1406
Military standards and standardi-	10-448
Zation.	
Military supplies:	
Air Force manuals, supply and/or maintenance11 air movement of equipment, techni-	0-114
air movement of equipment, techni- cal manual	165
	140
sale, agreement with Federal Re- public of Germany	343
sale, agreement with Federal Re-	1501
standardization policies, proce-	1991
dures, etc., manual, notices_ 43	6-437
Chile Italy Portugal transfer, agreement with Haiti transfer, directed	$1496 \\ 1508$
Portugal	1523
transfer, agreement with Haiti	1502
Military terms, United States, dic- tionary for joint usage	758
Milk :	
pricing, responsibility of Federal Government	37
Government production, monthly report Vermont, flavor improvement pro-	33
vermont, navor improvement pro-	4.1

Milking Shorthorn cattle, see Cattle.

	D	

Entry

	Entry	
Mills, see Floor covering mills-Grain		MI
mills—Sawmills. Mimbar Indonesia (periodical):		
translations	882	MI
Mimeograph paper, Federal standard	539	
translations Mimeograph paper, Federal standard Mindszenty, Joseph, under the Cardi- nal's mantle, USSR article	816	
Mineral-fuels, see Fuel.		
Mineral industries, see Minerals.		
Mineral lands, quitclaim oil and gas rights to Alaska homesteaders,		
hearings	388	
Minerals:		
Alaska industry, minerals year- book chapter	1199	M M
California industry, minerals year-	1000	TAT
book chapter Colorado industry, minerals year-	1200	
demineralizing of sea water, gas hydrates use	1201	м
demineralizing of sea water, gas	740	-14
Florida industry, minerals year-		м
Florida industry, minerals year- book chapter Illinois industry, minerals year-	1202	141
book chapter	1203	
Indiana industry, minerals year-		
book chapter	1204	
industries—- census, 1958, final industry re-		M
ports, announcement and order	050	
form	259	M
yearbook chapter	1239	M
Kansag industry, minerals venr-	1205	M
book chapter Kentucky industry, minerals year- book chapter	1200	
book chapter	1206	
Louisiana muustry, minerais year-	1207	
mineral market reports1	219 29	
Montana industry, minerals year-	1208	N
mineral market reports. 1 Montana industry, minerals year- book chapter. New York industry, minerals year-	1200	
book chapter	1209	M
nonmetallic, and products, tariff classification study, explana-		
tory and background mate-		
ohio industry, minerals yearbook	1551	M
chapter	1210	
Oklahoma industry minerals year-	1011	
book chapter Pennsylvania industry, minerals	1211	
	1212	1
Tennessee industry, minerals year- book chapter	1213	D
Texas industry, minerals yearbook		
chapter	1214	B
chapter	1210	
Virginia industry, minerals year-		1
book chapter West Virginia industry, minerals	1216	
Wyoming industry, minerals year- book chapter	. 1218	1
Mines and mining :	. 1210	
bibliography Communist China industry	. 1198	
Indonesia economic problems	. 880 . 806	
Indonesia, economic problems sec also Emerald mines—also)	1
names of metals and minerals mined—also names of mines.	3	1
Mines Bureau:		
information circulars1 publications issued, 1910-601	105-97	
publications issued, 1910–60 reports of investigations	1198	
Minimum wage, see Wages.	200-01	
Mint, San Francisco, old building disposition as surplus prop	4	
disposition as surplus prop erty, opinion of Attorney Gen	-	
eral	1160	
Miracles, cures, do they exist, USSE	ł	
refutation	- 818	51

1	Miscellaneous publications, see names of departments, etc., issuing	
-	publications. Missiles :	
1	books, list coplanar triple-body configurations,	1424
	lateral-directional aerodynam-	
	lateral-directional aerodynam- ic characteristics at Mach numbers from 0.6 to 1.4	1250
	reinforced plastics, multary pand-	439
	self-adaptive guidance system for	1292
	USSR bibliography 1956-60	157 526
	Mississippi River and Valley, alluvial	020
	Gulf of Mexico, La., topo-	
	self-adaptive guidance system for statistical inputs USSR bibliography 1956-60 Mississippi, electric rate book Mississippi, River and Valley, alluvial valley, Cape Girardeau, Mo., to Guif of Mexico, La., topo- graphic maps, announcement_ Missouri, southern, brown iron ore, methods and costs of pro- ducing	1240
	methods and costs of pro- ducing	1196
	Missouri Basin Inter-Agency Com- mittee:	
	minutes-	1241
	108th-113th meeting, index 113th meeting	1242
	Missouri River and Valley, surface	1243
	113th meeting 114th meeting Missouri River and Valley, surface water supply of basin above Sioux City, Iowa Mitral stenosis, see Stenosis. MMS series12	718
	Mitral stenosis, see Stenosis. MMS series12	19-29
	Modified woods Moisture :	662
	content of kiln dried lumber, effect of solid storage- green-fuel and soll vegetation trends in southern California,	686
l	green-fuel and soil vegetation	000
l	1959	685
l	see also Water-Wood. Monahans, Tex., raiload accident Le Monde (periodical): index	752
ł	Le Monde (periodical): index	1069
	Money: international currency and credit relations of USSR	
I	supply, new measure	805 530
۱		
l	agriculture, socialist transforma- tion, USSR study election of deputies and revisions to constitution, translations youth, all-out efforts for develop- ment of socialist construction Monographs acc names of depart-	978
I	to constitution, translations	1055
١	ment of socialist construction_	765
	ments, etc., issuing mono-	
	Monolayers, see Monomolecular films. Monomolecular films, catalase films, force-area study	1391
	force-area study_ Monopolles, Clayton act, interlocking bank directorates, regulations_ Monroe County, Tenn., forest inven- tory statistice_ Montana, mineral industry, minerals rearbook chapter.	534
	Monroe County, Tenn., forest inven-	1557
	Montana, mineral industry, minerals	1208
	yearbook chapter Montgomery, Ala., census of business,	100
	yearbook chapter Montgomery, Ala., census of business, 1958, standard metropolitan area, central business district statistics	0.0.4
	Moon, knowledge, theories of origin.	264
	etc., summary, introductory	107
	Morale, airman, dimensions	143
1	Mormacglen (steamship): launching (addresses)3	34, 518
	Morocco, sending gift packages to Mortgages, farm, recorded Jan. 1- Mar. 31, 1959, characteristics	0.08
	Mar. 31, 1959, characteristics_ Mosquitoes southeastern U.S. hand-	51
	Mosquitces, southeastern U.S., hand- book Moths, see European pine shoot	61
ļ	Moths, see European pine shoot	

Entry

Page 128

Entry Motion : orbits of artificial satellitesbased on Hansen's theory of per-turbation 1302 first order perturbations due to oblateness of earth 1322 Motion picture theaters, world survey 255 1336 cost study of freight transporta-748 Motor 1392 1452 435 MP series. MP series_______ Municipalities, see Cities and towns. Munitions, international control and reduction, report of NPA Spe-clai Project Committee______ Music Division, Library of Congress, description, services, etc._____ Musical instruments, see names of instruments 385 1191 Musical instruments, see names of instruments. Mutton, purchase spicifications re-guirements a pproved by USDA_______ Mutual aid, see Military aid. Mutual defense, see Military aid. 28 Mutual security, see Foreign aid— Military aid. Myocardial infarct, see Heart diseases. N N.A.C.A., see National Advisory Committee for Aeronautics. N.A.S.A., see National Aeronautics and Space Administration. N.B.S., see National Bureau of Stand-A.B.S., see National Guard Bureau. N.G.B., see National Guard Bureau. N.R.A.B., see National Rallroad Ad-justment Board. , see National Advisory Com-mittee for Aeronautics. and spikes, wire nails, six-penny and eightpenny, spacing in Douglas-fir multi-nail iointa NACA, Naila Nance County, Nebr., soll survey NASA, see National Aeronautics and Space Administration. 660 1477 1248-85 ministration : NASA technical notes_____ 1286-1320 NASA technical translations____ 1321-25 technical reports_____ 1326-28 technical reports_____1 National Agricultural Advisory Com-mittee, report to the Presi-1422 dent National Aquarium, general information 561 National Archives and Records Servtce: preliminary inventories, series__ 1331-35 1336 special lists_ National atlas of United States (separate sheets)_ 1572-73 National Bureau of Standards : miscellaneous publications_____ 1337 monograph 1338

Entry National Bureau of Standards-Continued National Bureau of Standards—Conth scientific information_______ technical note______ National Committee of Chinese Peo-ple's Political Consultative Conference, speeches______ National Conference on Water Pol-lution: 1362 1339 971 1433 paper_____ 1434 paper_____ program ______ recreation and clean water_____ research program_____ National Conference on Weights and Measures, report, 1960______ National defense: agreements with_____ Australia_____ Canada 1444 1448 1435 1337 1501 Austranii Canada _____ Chile _____ Colombla _____ Haiti Norway _____ 1526 1522 15031502 1504 1534 1527 Peru _____ Portugal Spain 1516 Spain materials system program identifi-cation symbols, use to segre-1454 522 - 528304 1190 NGB pamphlet_____ trophies, indoor rifle matches, post-1340al. announcement of winners. pamphlet_______ National health survey, health sta-1340 tistics. . 1440–41 National monuments and memorials, see names of monuments or memorials. National Museum: bulletins_________1342-43 proceedings_______1344-46 National Planning Association, Spe-clal Project Committee on Security through Arms Control, report National Railroad Adjustment Board, 385 Autonin Reards Adjustment Board, awards______i National Reactor Testing Station, shipping radioactive material_____ National resources, clean water_____ National Science Foundation : 1356-57 236 1435 current research and development in scientific documentation____ 1459 scientific information and activitles . National Security Seminar, presenta-tion outlines and reading lists______760-761 s, Select al Water Resources, Select Committee on, Senate, com National 397-427 mittee prints_. Nationalism, anti-popular ideology, USSR thought 1034 Natural gas, see Gas. Natural resources : Communist China... cooperative progra with Brazil.... 990 program agreement Nature, camp program suggestions for counselors_____ Naval Academy, Annapolis, register, 1960-61 1363 Naval architecture, see Shipbuilding. Naval education, Navy training courses___ 1368

Do not order from index; see indicated entry

Page 129

	Entry
Naval officers, see Navy. Naval Research Laboratory, report	-1404
Naval Reserve, officers, retired, reg-	1367
ister Naval training courses, see Naval	1901
education. Naval Training Device Center, Port Washington, technical report.	1370
Navigation: future needs for water, report radio aids, 1960	726
Navy: air service laws, compilation	344
Navy: air service laws, compilation14 comptroller manual14 fight planning document, revi13	10–11 5–137
Haspitel Corps handbook anatomy	1194
joint travel regulations, change oceanography for meteorologists officers, register	$ 1540 \\ 1405 \\ 1367 $
procurement information index	1409 1365
role in anti-submarine warfare Navy Department, financial report 1960	1408
Navy Nurse Corps, see Nurse Corps, Navy.	1100
NBS, see National Bureau of Stand- ards.	
Near East, see East (Near East). NEAR system, see National Emer- gency Alarm Repeater System.	
Nematoid worms:	
golden nematode of potatoes and tomatoes, how to prevent	81
spread presence in solls of forest and clear-cut areas	676
Nerves, 8th nerve lesion, audiologic	
findings Nervous system :	126
central, structural changes in burns, USSR study cephalic, centipedes, gross and mi-	887
croscopic anatomy types, role in metabolic, compensa- tory and restorative reactions	1466
of organism, Ukrainian Re- public scientific conference	1012
Netherlands : establishing business	633
living conditions mutual defense assistance agree-	638
ment disposition of equipment	1496
and materials Neuroplegic substances, effect on course of burn shock in dogs.	1490
USSR Neutrons, irradiation, effect on Charpy V and drop-weight	847
Charpy V and drop-weight test transition temperatures of	
steels and weld metals	1385
agricultural conservation hand-	Ē
census of population, 1960, num- ber of inhabitants	290
servation handbook	(
New Jersey, women workers, mainte- nance and health protection costs	1579
New Mexico, electric rate book	
New Mexico, electric rate hook New York Bay, hurricane storm- tides prediction	48
New York State : mineral industry, minerals year-	100
book chapter minimum wages in grocery stores,	1209
surface water, compilation of rec-	94
ords through Sept. 1950	111

1		Entry
I	New Zealand: facilities for United States opera-	
1	tions in Antarctica, agree- ment	1524
	health information for travelers	$\begin{array}{r}1437\\644\end{array}$
1	Newborn, see Infants. Newport, Minn., railroad accident News for farmer cooperatives, re-	751
	Nowspapars are Press	0- 491
	NGB, see National Guard Bureau. Nicaragua, sending gift packages to- Nickel, alloys, palladium, containing absorbed hydrogen, electric re- sistivity and thermoelectric power, low temperature de- nendence	610
		1387
	Nigeria: sending gift packages to space vehicles tracking stations	611
	Nimbus Dam, powerplant and fish hatchery, design and construc-	1537
	tion, technical record	1453
	Niobium, gases in, study, literature survey	206
	Nitrocompounds, halogenpolynitroal- canes, dipole moments, USSR study	1116
	Nitronal, see Aminotrate phosphate. Noise, atmospheric radio, amplitude- probability distributions	1990
	Nonlinear equations, see Equations.	1338
	Nonlinear equations, see Equations. Nonmetallic minerals, see Minerals. Nonmetals, Industries, technologic trends, minerals yearbook chapter	1239
	Norfolk and Western Ry., accident North Atlantic slope basins, see At- lantic States.	753
5	North Carolina: agricultural conservation hand- book	7
,	circular mills, thickness variation of lumber cut	702
)	coastal plain, tobacco-cotton farms, estimating cost of production_	100
	eastern, 1960 crop of potatoes,	32
3	furniture plants, sources of lum- ber	696
3	North Dakota : lignite, combustion in domestic	1233
5	heaters women, labor laws summary North Korea, see Korea. North Little Rock, Ark.: census of business, 1958, standard	1585
7	census of husiness, 1958, standard metropolitan area, central busi- ness district statistics	263
	departmental edition	
5	North Vietnam, see Vietnam.	. 309
5	Northeastern Forest Experiment Station, forest research notes	575-676
0	I meeting	. 1243
6	Northwest (U.S.): ground water levels water resources summary	707
9 7	Norway: licensing and exchange controls	. 637
4 7	northwest and north coast, sailing directions	730
	weapons production program	
9 4	Nose (aircraft) : modifications, effects on aerody	-
3	with and without vertical tai	1

Page 130 Do not order from index; see indicated entry

1277

n	n	÷	P	Ψ.	
-	-	•	*	3	

	Entry	
Notice to mariners, chart correction	796	
list Nozzles : exhaust, afterbody combinations, effect of base bleed and termi-	728	O.A.S.I. series Oak Ridge Ins Studies, In
nal fairings on performance extended on cylindrical afterbody, jet effects on base drag nuclear-rocket, cooling, analysis	1309 1279	counters, Oak Ridge Nation temperatur
ured base pressures	1300 1311	inar, Oct. Oak Spring forms and hydro derground
NPA, see National Planning Associa- tion.		OASI series
NRAB, see National Railroad Adjust- ment Board. NRL report series137: NRTS, see National Reactor Testing	1–1404	Objectives (optic mirror-lens, us artificial es study
NRIS, see National Reactor Testing Station. Nuclear electric monopole transitions in 0-16, Ca-40, Ge-72, and		Observation of a expectation Occupational wag
Zr-90 Nuclear energy, see Atomic energy. Nuclear explosions :	184	Occupations : career opportu- outlook handbo
effects on commercial communica- tions equipment- Operation Plumbob, instrumenta-	197	preemployment programs and girls_ workers requiri
tion of structures for air-blast and ground-shock effects radioactive fallout from detona-	232 225	Vietnam n rective
radioactive fallout from detona- tions, Feb. and Apr. 1960 underground, hydrologic effects Nuclear fuel, see Reactor fuels.	220	depths and pro dioactive v high seas, sa
Nuclear Metals, Inc., technical prog- ress report to AEC, Reactor Division, June 30, 1959 Nuclear power, see Atomic energy.	202	hearings radiobiology, r Oceanography:
Nuclear power plants, see Nuclear reactor power plants.		informational meteorolog marine sciences
impact on admiralty and snipping law (address)	517	Odontogenic tumo Office furniture a painted, standard
chemical research	1378	Office supplies, F
Nuclear radiation, see Radiation. Nuclear reactions: thermonuclear— controlled, research in USSR,		Officers, sce Nu also nam which offic
survey instability of induction (theta)	244	Obio: agricultural sta
pinch rotation effect on stabilized	176	mates mineral indust book chap
pinch Nuclear reactor power plants : Dresden plant dedication, blueprint	199	Oil, see Oils—Petr Oils, storage f
PM-1 program, progress report technical progress report, June 30,	235 200	during 195 Oklahoma : agricultural
1959 Yankee Atomic Electric Company, research and development pro-	202	book mineral indus book chap
gram, progress report Nuclear reactors, see Reactors (atomic).	234	Oklahoma City, C occupational w departmental document ec
Nuclear science abstracts, subject scope and literature coverage_ Nuclear weapons, see Weapons.	219	Okra, culture Old age, see Aged Old age and survi
Nuclei: electric monopole transitions in 0-16, Ca-40, Ge-72, and Zr-90	184	disability prov tian, repor tions of Committee
Zr-90 spectrometer measurements of elec- tromagnetic radiations	183	for your grea security I
Nurse Corps, Navy, opportunities, etc., as career	1366	OASI series Older workers, se
Nutrition, up to date, up to you	98	On-the-job train training.
of, see Federation of Rhodesia and Nyasaland.		Oncology, studies tute of Eg crobiology,

Entry

	0	
	O.A.S.I. series Oak Ridge Institute of Nuclear	1412
	Studies, Inc., human radiation counters, preliminary report- Oak Ridge National Laboratory, high	21 0
	 Oak Ridge National Laboratory, high temperature thermometry sem- inar, Oct. 1-2, 1959 Oak Spring formation, ground water and hydrologic effects of un- durgenund exchest explosion. 	2 2 6
	OASI series	$\begin{array}{c} 212 \\ 1412 \end{array}$
	Objectives (optics): mirror-lens, use in photographing artificial earth satellies, USSR	
	Study Observation of artificial satellite by expectation method	931
	expectation method Occupational wage survey, see Wages. Occupations :	1325
:	career opportunities in SCS outlook handbook, new look	96 1186
	preemployment and initial training programs available for women	1100
	workers requiring vacations, North	1576
	Vietnam ministry of labor di- rective	844
	Ocean: depths and problem of burying ra-	
	dioactive wastes, USSR study_ high seas, salmon conservation.	775
	hearings radioblology, references	391 216
	Oceanography: informational material for Navy	
	meteorologists	$\begin{array}{r} 1405 \\ 218 \end{array}$
	Odontogenic tumors, see Tumors.	210
	marine sciences research in AEC Odontogenic tumors, see Tumors. Office furniture and equipment, metal, painted, color of, Federal standard	
	Office supplies Federal supply sched-	542
	officers, sce Nurse Corps, Navy- also names of services to	1-552
	also names of services to which officers belong. Oblo:	
	agricultural statistics, county esti-	34
1	matesminerals year-	
	mates	1210
	Oils, storage facilities, expansion during 1950's	17
	Oklahoma: agricultural conservation hand-	8
	book mineral industry, minerals year-	1211
	book chapter Oklahoma City, Okla.: occupational wage survey—	1211
	departmental edition	1173
	document edition	366 83
	Old age, see Aged. Old age and survivors insurance :	
	Old age and survivors insurance : disability provisions, administra- tion, report and recommenda-	
	tions or Medical Advisory	
	Committee for your greater security, social	1468
	security program	1412 1412
	OASI series Older workers, see Labor.	1416
5	On-the-job training, see Employee training.	
	Oncology, studies conducted by Insti- tute of Epidemiology and Mi-	
	crobiology, USSR	787

0

Do not order from index; see indicated entry

Page 131

	Entry
Ontario, Calif. : occupational wage survey-	
departmental edition	1174
document edition	367
Operation Plumbob (nuclear effects	
document edition Operation Plumbob (nuclear effects test) 22 Operation Teapot (nuclear effects	2-233
	197
Operations (surgical), see Surgery. Opinions, see names of courts, etc.,	
Orange County Ele soil summer	108
Orangeburg County, S.C., fish hatch-	1481
Optics, microwave, symposium Orange County, Fla., soil survey Orangeburg County, S.C., fish latch- ery, acceptance by U.S., hear-	
Ings Orbits :	378
artificial satellites	
1st-order perturbations in mo-	
tion due to oblateness of	1322
Hansen's theory as applied to	
motion elements secular variations depend-	1302
	1324
rendezvous, two-impulse plan for	
performing on once-a-day	1295
satellite observation by expectation	1230
method	1325
resistance	1323
Orders, see subjects. Ordnance, Civil War explosive, identi-	1020
Ordnance, Civil War explosive, identi- fication text	1407
Oregon :	1407
Cascades, occurrence of shrubs and	_
herbasecous vegetation after clear cutting Douglas-fir	680
Dood of Nov. 24–25, 1960, summary	000
of discharges merchantable height of trees, log-	709
ging practice, etc., compari-	
800	677
Ores, deposits Summitville district, San Juan Mountains, Colo	708
see also names of metals or min-	100
erals.	
Organic compounds, synthetic chemi- cals production and sales	75
Organisms ·	10
human, action of uranium and its compounds, USSR study	0.40
integrative systems role in develop-	940
ment of pathological process,	
ment of pathological process, USR study	915
torative reactions, role of	
nervous system types, Ukraini-	1010
Organs, histology, altitude influence_	$1012 \\ 125$
Organs, histology, altitude influence_ ORINS, see Oak Ridge Institute of	-=
Nuclear Studies, Inc.	
Oscillations, frequency and ampli- tude, effects on lateral stabil- ity derivatives, low speed in- rotication	
ity derivatives, low speed in-	_
ori, see Technical Information Of-	1281
fice, AEC.	
Ouachita River:	
navigation improvements, engineer report—	
departmental edition	482
document edition	383
Outer space : books, list	1424
exploration, 6-month mission, use	
of 13-watt curium fueled ther-	
moelectric generator	201
ment, materials problems	1298
propulsion energies, medical and bi- ological aspects, NASA pro-	
gram (address)	1247

	Entry
Duter space—Continued research. international activity	
1960 Summary12	44-46
Duter space—Continued research, international activity, 1960 summary12 satellites and space operations, problems, lecture series space and time variations of nat- ural radioactivity of atmos- phere, USSR study United States program, appraisal (remarks)	1369
ural radioactivity of atmos-	
United States program, appraisal	1002
USSR exploration, etc., bibliogra-	1329
phy, 1956-60 Dxidation, inhibitors, stabilization	167
of silicone lubricating liquids above 200' C	1376
Dxides, see oxides by name, e.g. Beryllium oxide.	
United States program, appraisal (remarks) USSR exploration, etc., bibliogra- phy, 1950-60 Oxidation, inhibitors, stabilization of silicone lubricating liquids above 200° C Dides, see oxides by name, e.g. Beryllium oxide. Divigen isotopes, 0-16 nuclear elec- tric monopole transitions	194
P	104
Pacific Northwest, see Northwest (U.S.).	
Pacific Northwest Forest and Range Experiment Station:	
(U.S.). Pacific Northwest Forest and Range Experiment Station: research notes67 Pacific Ocean, north, pelagic amphi- pod genus Parathemisto, role in economy of sea7 Pacific slope basins, see Pacific States. Pacific Southwest Forest and Range Experiment Station: research notes67 technical papers69 Pacific Southwest Inter-Agency Com- mittee, meeting61 Pacific States, Pacific slope basins,	7-679 680
Pacific Ocean, north, pelagic amphi-	000
in economy of sea	1345
Pacific slope basins, see Pacific States.	
Experiment Station :	00 000
technical papers6	87-689
mittee, meeting	1243
Pacific States, Pacific slope hasins, surface water supply	721
surface water supply Packages: gift, sending to— Canada Chile Egyptian region (UAR) Federation of Malaya Federation of Rhodesia and Nyasaland Finiand Greece	
Canada	598 599
Egyptian region (UAR)	600
Federation of Malaya Federation of Rhodesia and	602
Nyasaland	603 604
Greece	605 606
Guatemala Indonesia	607
Indonesia Mexico Morocco Nicaragua Nigeria Norway Pakistan Paraguay Philippines Poland Portugal El Salvador Sierra Leonc Singapore	608 609
Nicaragua	610 611
Norway	612
Pakistan	613 614
Philippines	615
Poland Portugal	616 617
El Salvador	601
Signate	618 619
Spain	620
Sweden Syria	621 622
Taiwan (Formosa)	623
	625
Turkey Union of South Africa United Kingdom	626
Venezuela	627 628
Viet-Nam Packing, packaging and price-mark-	629
ing produce in retail stores	87
see also numes of articles packed.	
Pads, see Finger pads. Paint :	
and alled products, census of man-	
ufactures, 1958, industry re- port	276
K	

Page 132 Do not order from index; see indicated entry

current industrial reports		Entry	
properties as affected by ultraviolet radiation in vacuum	Paint-Continued	995	Pay
newly independent nation, fact 1489 sending gift packages to 1489 surplus agreement 613 palenbang, Indonesia, cotton cultura- tion and trade 613 Palladium and palladium nickel al- boys containing absorbed hy- drogen, electrical resistivity and thermoelectric power, low 812 Pamphlets, tariff classification study, explanatory and background materials 1548 Per effective power, low Per encek propagation 1548 see also names of departments, etc., issuing pamphlets—also subjects. Panels Panels (alreraft): 1275 aluminum-alloy tension, fatigue- crack propagation 1310 flat and curved, flutter status 1275 sandwich, torsio of trapesoldal, etc., cross sections 664 Panels (building): 658 wood, plastic faced, importance of balanced construction 664 Paper, tariff classification study, ex- planatory and background ma- terials 1548 ref dec on struction 664 Paperwork (office practice): 1330 Improvement ideas, effective presen- tation 664 Paperwork (office practice): 1330 Paraguay: 1330 radio comunications, agreement	properties as affected by ultraviolet		I
sheet	Pakistan:		Pa
aurpius agricultural commodities, argreement. 1514 Palenbang, Indonesia, cotton cultura- tion and trade. 1514 Palladium and palladium nickel al- loys containing absorbed hy- drogen, electrical resistivity and thermoelectric power, low temperature dependence	sheetsending gift packages to		
Palenbaing, Indonesia, cotton cultiva- tion and trade 812 Palladium and palladium nickel al- loys containing absorbed hy- drogen, electrical resistivity and thermoelectric power, low temperature dependence	surplus agricultural commodities,	1514	Per
Palladium and palladium nickel al- loys containing absorbed hy- diragen, electrical resistivity and thermoelectric power, low temperature dependence	Palembang, Indonesia, cotton cultiva-		
drogen, electrical resistivity Pet and thermoelectric power, low temperature dependence	Palladium and palladium nickel al-	OTE	
Temperature dependence1384 Pamphlets, tariff classification study, explanatory and background materials11548 see also names of departments, etc., issuing pamphlets_also subjects. Panels (alreraft): alumhum-alloy tension, fatigue- crack propagation1310 flat and curved, flutter status1275 sandwich, torsion of trapezoldal, etc., cross sections668 Panels (building): wood, plastic faced, importance of balanced construction664 Paper, tariff classification study, ex- planatory and background ma- terials1548 see also Mimeograph paper. Papers, see Records. Papers, see Records. Paperwork (office practice): improvement ideas, effective presen- tation	drogen, electrical resistivity		
Pamphlets, tariff classification study, explanatory and background materials 1548 see also names of departments, etc., issuing pamphlets—also subjects. Pe Panels (aircraft): 1310 aluminum-alioy tension, fatigue- crack propagation 1310 fat and curved, flutter status. 1275 sandwich, torsion of trapezoidal, etc. cross sections 658 Panels (building): 658 wood, plastic faced, importance of balanced construction 664 Paper, tariff classification study, ex- planatory and background ma- terials 1548 see also Mimeograph paper. Paperosa Papers, see Records. Paperovik (office practice): Improvement ideas, effective presen- tation 1330 Paraguay: 1330 radio communications, agreement 1529 sending gift packages to 614 Parameters, device for measuring h-parameters, device stude for h-parameters,	and thermoelectric power, low temperature dependence	1387	Per
materials 1048 Pet see also names of departments, etc., issuing pamphlets—also subjects. Pet Panels (aircraft): 1310 aluminum-alloy tension, fatigue- crack propagation 1310 flat and curved, flutter status 1275 sandwich, torsion of trapezoidal, etc., cross sections 658 Panels (building): 654 wood, plastic faced, importance of balanced construction study, ex- planatory and background ma- terials 664 Paper, tariff classification study, ex- planatory and background ma- terials 1648 see also Mimeograph paper. 70 Paperboard boxes, see Boxes. 70 Paperguy: 1330 radio communications, agreement 1529 sending gift packages to 614 Paraguy: 614 radio communications, agreement 1629 Parasitic spiral arrays 1330 Parasitic spiral arrays 1335 Parasitic spiral arrays 1335 Parasitic spiral arrays 1335 Parasitic spiral arrays 1335 Parasitic spiral arrays 1336 Parasitic spiral arrays 1335	Pamphlets, tariff classification study, explanatory and background		
Panels (aircraft): 11 aluminum-alioy tension, fatigue- crack propagation 1310 fat and curved, flutter status 1275 sandwich, torsion of trapezoidal, etc., cross sections 1275 Panels (building): 658 Panels (building): 664 Paper, tariff classification study, ex- planatory and background ma- terials 664 *ese also Mimeograph paper. 664 Paper, see Records. 7 Paperboard boxes, see Boxes. 7 Paperwork (office practice): 7 improvement ideas, effective presen- tation 1330 Paraguey: 1330 radio communications, agreement 614 Parameters, device for measuring h-parameters, device for measuring h-parameters, device for measuring h-parameters, device for measuring h-parameters, device for measuring h-parasitology, laboratory procedures, Air Force manual 1021 Parasitic spiral arrays 1395 7 Parasitic spiral arrays 1395 Parasitic spiral arrays 137 Parasetor, gee Fathers. 737 Passamaquoddy Bay, fisherles investi- gation, 1957–58, report 577 Pastent Office, classification bulletin 1413	materials	1548	Pe
Panels (aircraft): 11 aluminum-alioy tension, fatigue- crack propagation 1310 fat and curved, flutter status 1275 sandwich, torsion of trapezoidal, etc., cross sections 1275 Panels (building): 658 Panels (building): 664 Paper, tariff classification study, ex- planatory and background ma- terials 664 *ese also Mimeograph paper. 664 Paper, see Records. 7 Paperboard boxes, see Boxes. 7 Paperwork (office practice): 7 improvement ideas, effective presen- tation 1330 Paraguey: 1330 radio communications, agreement 614 Parameters, device for measuring h-parameters, device for measuring h-parameters, device for measuring h-parameters, device for measuring h-parameters, device for measuring h-parasitology, laboratory procedures, Air Force manual 1021 Parasitic spiral arrays 1395 7 Parasitic spiral arrays 1395 Parasitic spiral arrays 137 Parasetor, gee Fathers. 737 Passamaquoddy Bay, fisherles investi- gation, 1957–58, report 577 Pastent Office, classification bulletin 1413	etc., issuing pamphlets-also		De
crack propagation	Panels (aircraft) :		Pe
flat and curved, flutter status1275 sandwich, torsion of trapezoidal, etc., cross sections658 Panels (building): wood, plastic faced, importance of balanced construction study, ex- planatory and background ma- terials1648 see also Mimeograph paper. Paper, tariff classification study, ex- planatory and background ma- terials1648 see also Mimeograph paper. Paperboard boxes, see Boxes. Papers, see Records. Paperwork (office practice): improvement ideas, effective presen- tation1529 paraguny: radio communications, agreement1529 parameters, device for measuring h-parameters, device, Communist China		1310	
etc., cross sections658 Panels (building): wood, plastic faced, importance of balanced construction664 Paper, tariff classification study, ex- planatory and background ma- terials1548 set also Mimeograph paper. Papers, see Records. Papers, see Records. Paperwork (office practice): improvement ideas, effective presen- tation	flat and curved, flutter status	1275	
wood, plastic faced, importance of balanced construction	etc., cross sections	658	
Paper, fariff classification study, ex- planatory and background ma- terials Pere see also Mimeograph paper. 1548 Paperboard boxes, see Boxes. Paperboard boxes, see Boxes. Paperboard boxes, see Boxes. Paperboard boxes. Papilloma, see Tumors. 1330 Papilloma, see Tumors. 1330 Papilloma, see Tumors. 1330 Parasitic spiral arrays 1385 Parasitic spiral arrays 1385 Parasitic spiral arrays 1385 Parasitic spiral arrays 1385 Parasitic spiral arrays 117 See also Zooparasitology. 117 Parents, see Fathers. Parents, see Fathers. Parsity, production 78 Pasture lands, dairy pasture season, summary 33 Patent Office, classification bulletin. 1414 <td>wood, plastic faced, importance of</td> <td>004</td> <td>Pe</td>	wood, plastic faced, importance of	004	Pe
planatory and background ma- terials	Paper, tariff classification study, ex-	604	
set also Mimeograph paper. Paperboard boxes, set Boxes. Paperboard boxes, set Boxes. Paperboard boxes, set Boxes. Paperboard boxes, set Boxes. Paperboard boxes. Paperwork (office practice): improvement ideas, effective presentation tation radio communications, agreement forming gift packages to branding gift packages to china brandeters, device for measuring branding gift packages to china branding gift packages to for frequencies, Communist China China parasitology, laboratory procedures, Air Force manual set also Zooparasitology. Parawings, see Wings (aircraft). Parssenger traffic, United States and foreign countries, monthly re- ports ports classification bulletin	planatory and background ma- terials	1548	Pe Pe
Papers, see Records. Paperwork (office practice): improvement ideas, effective presentation tation tation Papilloma, see Tumors. Paraguny: radio communications, agreement 1330 Paraguny: radio communications, agreement 1619 Parameters, device for measuring h-parameters of transistors at radio frequencies, Communist China China Parasitic spiral arrays 1021 Parasitic spiral arrays 1025 Parasitic spiral arrays 117 see also Zooparasitology. Parawings, see Wings (aircraft). Parasite, production 78 Passamaquody Bay, fisheries investi-station 1937-58, report 717 Pasture lands, dairy pasture season, summary 33 Patent Office, classification bulletin. 1414 fermentation acids fermentation acids summary 915 Patent Office, classification bulletin.	see also Mimeograph paper.		
Improvement ideas, effective presentation Patiloma, see Tumors. Papilloma, see Tumors. 1330 Paraguny: 1330 radio communications, agreement 1529 sending gift packages to	Papers, see Records.		Pe
Paraguny: 1529 radio communications, agreement	improvement ideas, effective presen-	1000	Pe
Paraguny: 1529 radio communications, agreement	Papilloma, see Tumors.	1330	Pe
sending gift packages to 614 Present of the second secon	Paraguny: radio communications, agreement	1529	
radio frequencles, Communist China	sending gift packages to	614	
China 1021 Parasitic spiral arrays 1395 Parasitology, laboratory procedures, Air Force manual 1395 see also Zooparasitology. 117 Parasitology, Parawings, see Wings (aircraft). 117 Parasitology, production 78 Parsey, production 78 Passemaquoddy Bay, fisheries investigation, 1957-58, report 577 Passenger traffic, United States and foreign countries, monthly reports 737 Pasture lands, dairy pasture season, summary 33 Patento office, classification bulletin 1413 Patento office, classification bulletin 1414 Patento office, classification bulletin 58 Pathology, organism, role of integrative systems in development process, USSR study 915 Patients, in mental institutions 1341 Pavements, airfields, evaluation concepts, engineering and design manual 478 Pay, alce salarles. Pay, allowances, etc.: Proderal agencies, principles and procedures, G.A.O. guidance manual manual 2703 Pi	h-parameters of transistors at		Pe
Parasitic spiral arrays	China		Pe
All Porce minuti- 111 Preset also Zooparasitology. Parawings, see Wings (aircraft). Parsley, Parsley, production	Parasitic spiral arrays Parasitology, laboratory procedures.	1395	Pe
Parawings, see Wings (aircraft). Presserver and the set of the s	Air porce manual	117	Pe
Parsley, production78 78 Passamaquoddy Bay, fisheries investigation, 1957-58, report577 78 Passenger traffic, United States and foreign countries, monthly reports737 737 Pasture lands, dairy pasture season, summary38 737 Patture lands, dairy pasture season, summary37 738 Patent Office, classification bulletin1414 1413 Patents : 1414 classification index49 49 Southern Utilization Research and Development Division, list58 58 Pathology, organism, role of integrative systems in development process, USSR study915 915 Patients, in mental institutions1341 1341 Pavements, airfields, evaluation concepts, engineering and design manual478 94 Pay, ace Salarles. 94 Pay, ace Salarles. 94 Pay, ace Salarles. 94 Pay, allowances, etc. : 763 Federal agencies, principles and procedures, G.A.O. guidance manual703 91 millitary pay and accounts, Navy 913	Parawings, see Wings (aircraft).		Pe
gation, 1957-58, report	Parsley, production	78	
Passenger traffic, United States and foreign countries, monthly re- ports	Passamaquoddy Bay, fisheries investi-	577	Pe
ports 737 Pasture lands, dairy pasture season, summary	Passenger traffic, United States and	0	
summary	Dorts	737	
Patent Omce, classification bulletin. 1413 Patents: classification index	summary	33	Do
classification index		1413	Pe
Development Division, list	classification index	1414	Pe
process, USSR study915 Patlents, in mental institutions1341 Pavements, airfields, evaluation con- cepts, engineering and design manual478 Pay, ace Salaries. Pay, ace Salaries. Federal agencies, principles and procedures, G.A.O. guidance manual703 Pi military pay and accounts, Navy	Southern Utilization Research and	50	
process, USSR study915 Patlents, in mental institutions1341 Pavements, airfields, evaluation con- cepts, engineering and design manual478 Pay, ace Salaries. Pay, ace Salaries. Federal agencies, principles and procedures, G.A.O. guidance manual703 Pi military pay and accounts, Navy	Pathology, organism, role of integra-	00	
Patients, in mental institutions1341 Pavements, airfields, evaluation concepts, engineering and design manual478 Pay, ace Salarles. Pay, ace Salarles. Pay, allowances, etc.: Federal agencies, principles and procedures, G.A.O. guidance manual703 millitary pay and accounts, Navy	tive systems in development process, USSR study	915	Pe
manual 478 Pay, see Salaries. Pay, allowances, etc.: Federal agencies, principles and procedures, G.A.O. guidance manual 703 military pay and accounts, Navy	Patients, in mental institutions	1341	
Pay, see Salaries. Pay, allowances, etc.: Federal agencies, principles and procedures, G.A.O. guidance Pi military pay and accounts, Navy	cepts, engineering and design	470	
Federal agencies, principles and procedures, G.A.O. guidance manual 703 military pay and accounts, Navy	Pay, see Salaries.	418	Pe
military pay and accounts, Navy	Pay, allowances, etc. : Federal agencies, principles and		
military pay and accounts, Navy comptroller manual 1411	procedures, G.A.O. guidance	703	Ph Ph
comptonet madual ITIT	military pay and accounts, Navy	1411	
	competence manual		

	Entry
Pay, allowances, etc.—Continued payroll hours in manufacturing,	
composition, 1958-	
departmental edition document edition	$1171 \\ 364$
Pay rolls, Federal agencies, principles	
and procedures, G.A.O. guid- ance manual	703
Peace: communications for, Echo I com-	
communications for, Echo I com- memorative stamp (poster) Lenin and problem of peaceful co-	1418
existence, USSK study	1035
Lenin on peaceful coexistence of capitalism and socialism	1042
Pearl River: flood control, engineer report—	
donostroontol odition	483
document edition Pegmatite, rare metal, prospecting for and evaluating, USSR crit-	359
for and evaluating, USSR crit- icism of article	949
Pennsylvania :	640
agricultural conservation hand- book	9
census of business, 1958, retail trade, errataninerals year-	945
mineral industry, minerals year- book chapter	205
book chaptersoutheastern. Illinolan outwash	1212 705
Pennsylvanian period, stratigraphy	
southeastern, Illinoian outwash Pennsylvanian period, stratigraphy between Brazos and Colorado Rivers, north-central Texas Pensions, see Civil service pensions, Pensions, see Civil service pensions,	704
Pensions, see Civil service pensions. Pentaborane, combustion performance	
Pentaborane, combustion performance in 9.75-inch-diameter ram-jet	
engine in connected-pipe alti- tude facility People's Republic of China, see China.	1259
People's Republic of China, see China. Perfumes, census of manufactures.	
Perfumes, census of manufactures, 1958, industry report Periodicals, Soviet scientific, received	275
in Department of Agriculture	
Library Perlite, crude, production, etc., 1960.	104
Perlite, crude, production, etc., 1960, preliminary report Permian period, stratigraphy be-	1220
tween Brazos and Colorado Rivers, north-central Texas	
Persian clover, legume for the South	704 86
Personal property, tax on selected motor vehicles, study	1452
Personnel management, see Adminis-	
trative management. Personnel management series	323
Personnel Research Branch, technical research note	
Perturbation theory :	~
Perturbation theory : Hansen's theory as applied to mo- tion of artificial satellites	1302
motion of earth satellites due to oblateness of earth orbits of artificial satellites due to	1322
orbits of artificial satellites due to	1202
Peru, loan of vessels, agreement	1323 1534
air resistance Peru, loan of vessels, agreement Pesticides, chemical plant protection agents research in China	911
Pests :	
forest, conditions in California, 1959	654
1959 plant, chemical protection agents research in China	911
Petroleum :	
industry— Communist China	862
Indonesia quitclaim U.S. rights to Alaskan	1062
homesteaders, hearings Petroleum refineries, atmospheric	. 388
emissions, measurement and	
control guide Pharmaceuticals, see Drugs.	1431
Philippine Islands:	
newly independent nation, fact sheet	1486

Do not order from index; see indicated entry Page 133

Philippine Islands—Continued	ALE	Pla
sending gift packages to Phosphorescence, temperature effect	615	•
Phosphors, cathode-ray-tube, opaque and transparent, luminance re-	1372	8
autred	1399	ε
Photodogradation of high polymers	1402	Pla
Photogrammetry, see Aerial mapping. Photographers, USAF newspicture	120	
 Photography, artificial earth satel- lites with use of mirror-lens objectives, USSR study Phototropy, material as light valve, footbilltr 	120	
objectives, USSR study	931	
Phototropy, material as light valve, feasibility	140	1
Phreatophytes, seed germination and seedling establishment	693	1 Pla
Physical education and training, USSR, conferences on physi-		1
cal culture	832	1
Physicians: age, type of practice, etc., health		2
age, type of practice, etc., health manpower source book medical personnel in RSFSR	1439 785	Pla
Physicists, examination announce- ment	308	1
Low temperature all Union meeting		•
USSR report	989	Pla
	017	Ple
solvents, bibliography solid_state, Soviet_research	$\begin{array}{c} 217 \\ 253 \end{array}$	Plo
see also Radionhysics.		Pl
Physiology, Navy Hospital Corps handbook Pictures, USAF newspicture guide,	1194	Po
pamphlet Pilots and pilotage, pilot tolerance to acceleration and effect on performance	120	Po
to acceleration and effect on	1288	
Pinch, see Plasma.	1200	
Pine: lodgepole, infested by mountain		
lodgepole, infested by mountain pine beetle, relationship of di- ameter to height of attack pond, crowns, fuel weights nonderosa	668	
pond, crowns, fuel weights	698	Po
estimating tree diameters from	691	
aerial photographs, Arizona growth following release from	679	
suppression insect-caused mortality in rela-	010	
tion to cutting methods on Blacks Mountain Experimental	407	
protect from bark beetles	687 694	
red, European pine shoot moth	670	
Virginia, wildfire effects in young	699	
stand seven years later Pine shoot moths, see European pine	675	Po Po
shoot moths.		Po
Pipe and pipe fittings, mechanism of predetonational flame propaga-	010	
tion, USSR study Pistols, care, use, etc., field manual Plane coordinates, see Coordinates. Planimetric man comulation with	912 151	
Plane coordinates, see Coordinates. Planimetric map compilation with		
Planimetric map compilation with trimetrogon photographs, in- structions for preparing small-		Po
scale maps and charts from trimetrogon serial photo-		Po Po
graphs	711	
Planning (economic), see Economic policy.		P
Plant pests, see Pests. Plants :		P
growth and development, gibberel- lin effect, USSR study	942	P
soll survey and vegetation report,	012	
nortbeastern Kodiak Island area, Alaska	1480	1

I		THE T
Į	Plants (industrial) :	
۱	Communist China, from small na- tive group to combined enter-	
Į	prise	808
ł	small, management side of research	1465
I	and development see also types of industrial plants.	
ł	Plasma: acceleration of discharge and pro-	
	duction of strong shockwaves	
	in chamber with coaxial elec-	950
ĺ	acceleration of discharge and pro- duction of strong shockwaves in chamber with coaxial elec- trodes, USSR study instability of induction (theta)	
	pinch	176
I	vestigation	179
l	rotation effect on stabilized pinch_ Plastics :	199
l	flight vehicles, reinforced, military	
1	handbook glass-reinforced, production and ap- plication, USSR study materials review see also names of plastics. Plates (metal etc.):	439
	plication, USSR study	972 292
	materials review	292
	Plates (metal, etc.) :	
	buckled rectangular, loads and	1326
	deformations	1320
	calculating bending, deformations of solid plates, general finite-	1000
	difference method Plays, see Drama.	1308
	Pleistocene period, see Glacial period. Plotters, Kelsh, operating proce-	
	Plotters, Kelsh, operating proce-	710
	dures Plows, root, use in clearing tamarisk stands	
	Point 4 program, see name of country	692
	with which agreement is	
	made. Poisons :	
	beryllium and rocket propellants, literature search	
	chemicals toxicity to marine	214
		1586
	toxic substances in air, chemical methods for determining,	
	UKILIH	1039
	Poland:	
	technicians at industrial enter- prises, new regulations claims agreement, text	
	prises, new regulations	1098
	PCODOMV DASIC dara	597 631
	I higher education, statistics, 1940-	
	58 provincial press, summary 1070, 109 selected economic translations	1063,
	1070, 109	6, 1100
	1070, 109 selected economic translations	1140,
	1142-43, 1145, 1147-48, 1	150-51
	sending gift packages to	616
	Pole star, air almanac	$1364 \\ 843$
	Politics :	020
	Communist China, selected ar-	8 1074
	Indonesia-	0, 1014
	l nolifical affairs	881
	publications, selected transla- tions8	83, 897
	I PALE County Tonn forest inventory	1547
	Pollution of air, see Air pollution.	
	Pollution of streams, see Water pol-	
	lution. Pollution of water, see Water pollu-	
	tion.	
	Polyester laminates, see Laminated materials.	
	Polymers and polymerization ; homogeneous ionic polymerized preparation of <i>a</i> -methylsty.	
2	homogeneous ionic polymerized	
	renes	<u> </u>
ì	materials review	202

We tree

Page 134

Do not order from index; see indicated entry

	Entry
Polymers and polymerization—Continu photodegradation of high poly-	led
mers tetrafluoroethylene and hexafluoro-	1402
propylene copolymers, wetting properties	1381
properties Pompton Plains, N.J., railroad acci- dent	750
Pond pine, see Pine. Ponderosa pine, see Pine.	
Ponderosa pine, see Pine. Popcorn, acreage, 1960	35
Population : census, 1960—	
general characteristics, data on age, race, etc	289
age, race, etc announcement number of inhabitants, totals	260
for cities, etc. water needs, projections and eco-	290
nomic assumptions, report	401
Pork: foreign markets hog cholera's ef-	
foreign markets, hog cholera's ef- fect (summary of remarks) purchase specifications require-	583
ments, approved by USDA	29
Portugal : mutual defense assistance, agree-	-
ment ment	1523
ment sending gift packages to weapons production program, agreement	617
agreement Post Office Department, posters, com-	1527
memorative stamps 14 Postage stamps:	17-19
commemorative— American credo (poster)	1417
Andrew Carnegie, famous Ameri-	1415
can (talk) Echo 1, communications for	
camp Fire Girls, ceremony (re-	1418
John Foster Dulles ceremony	1416
(talk) John Foster Dulles, memorial (noster)	1420
	1419
commémorative posters series 14 Postal service :	11-19
Postal service : Communist China, growth, pro- gress, etc	890
management improvement (re-	1421
present situation in Laos, report	771
see also Air mail. Posters, Post Office Department,	
Posters, Post Office Department, commemorative stamps 14 Potato chips, industry, industrial	17-19
waste guide	1443
Potatoes: acreage marketing guides, what	
they mean to growers	18
golden nematode, how to prevent	32
pp:cau===============================	81
spring, acreage marketing guides Potential, ionization, tables	11 223
Poultry, processing plants, washing	
Poultry, processing plants, washing and chilling methods for evis- cerated broilers, analysis see also Chickens.	93
see also Chickens. Power, see Electricity.	
Power plants, turboelectric space systems, cycle characteristics_	1007
see also Electric power plants-Nu-	1297
clear reactor power plants. PRB, see Personnel Research Branch.	
Precipitation :	
Arkansas, maximum for 24 hours and under	1574
and under Tennessee River hasin Preparedness, see Civilian defense,	1560
	1

	Entry
President of United States: inaugural committees, records, pre-	
liminary inventory	1335
inaugurations, list of motion pic- tures and sound recordings	1336
Press :	56-58,
1000 11	00 10
Czechoslovak provincial, summary_ 1137-38, 1141, 11	1127, 52-53
Eungarian provincial, summary	1101,
Indonesian articles, translations Polish provincial, summary 1070, 1096 Rumanian provincial, summary	901 1063,
1070, 1096 Rumanian provincial, summary 1061, 1082, 1086, 1092	, 1100 1052,
1001, 1082, 1086, 1092 Pressure ·	, 1097
boattail and base, of twin-jet after- bodies at Mach no. 1.91 displacement of Curie point, USSR	1260
displacement of Curie point, USSR study	763
distributions, wings, triangular and	
distributions, wings, triangular and rectangular, to high angles of attack, Mach nos. 1.45 and 1.97	1040
drop, 2-phase, etc., of inclined test	1249
section loads produced on flat-plate wing by rocket jets exhausting in	186
by rocket jets exhausting in	
spanwise direction below wing and perpendicular to free- stream flow of Mach no. 2.0	
stream flow of Mach no. 2.0 loss and heat transfer for turbulent	1285
flow	167 1298
low, materials problems in space penetration below surface of com- pressible fluid USSR study	
shock wave, with intense spark dis- charge, USSR study	983
charge, USSR study Pressure gages, thermistor, design	947
procedures	1305
Pressure measuring systems, meas- bred base pressures on twin rocket-nozzle configurations	1311
Pretraining, see Training. Price lists, see Government publica- tions-also subjects. Prices, see Inflation (finance)-also	AUIA
tions-also subjects.	
names of commodities.	
Primates, biologic effects of nuclear	123
radiation	120
commercial and manifold business forms, census of manufactures,	
industry report	272
plant trainee, examination an- nouncement	313
Printing ink, see Ink. Prints. commercial. copyrighted.	
JanJune 1960	430
Prints, commercial, copyrighted, JanJune 1960 Prints, National Exhibition of see National Exhibition of Prints. Prisons and prisoners, laws, compli-	
ation	347
Probabilities (mathematics): amplitude-probability distributions	
for atmospheric radio noise	1338
situations, table of probability	
distributions Probes, space, 1960 launchings, sum- mary chart	1386
mary chart13 Proceedings of National Museum13 Procurement, see ArmyMilitary	1244 44-46
Procurement, see ArmyMilitary	
supplies—Navy. Produce, see Agricultural products.	
Communist China, scientific tech- niques by foreign and native menods under socialist condi- tions	
tions	1016
tions research reports9 Yugoslavia, producers council with-	9-100
in commune	1048

Do not order from index; see indicated entry Page 135

	Entry		Entry
Production-Continued		Purchasing-Continued	
see also names or classes of com-		institutional meat purchase speci-	
modities.		fications approved by USDA-	
Productivity and Technological De-		fresh beef	27
velopments Division, Labor		fresh lamb and mutton	28
Statistics Bureau, publica-	1100	fresh pork	29
tions, list	1188	fresh veal and calf	30
Products, see Commercial products.		general requirements	31
Professional paper, Geological Sur-	708	Putty, and calking compounds, census	
Programming (computers), ace Elec-	100	of manufactures, 1958, indus- try report	276
tronic computers.		try reporteenseessessesses	210
Propellants :		Q	
liquid fluorine-liquid ammonia com-			
bination in 1000-pound-thrust		Quality control, digest	580
rocket engines, performance	1257	Quarries and quarrying, injury ex-	
rocket, toxicity and other hazards,		perience, 1957	1195
literature search	214	Quintero, Chile, weather stations,	
vaporization as criterion for rocket-	1005	agreement with Chile	1519
engine design, errata	1287	79	
Propulsion :		R	
ducted fans, parameters related to		R.A.D.C., see Rome Air Development	
stability and control of aerial	1315	Center.	
vehicles supported by energies of space, medical and blo-		R.E.A., see Rural Electrification Ad-	
logical aspects, NASA program		ministration.	
(address)	1247	Radar :	
exhaust-nozzle-afterbody combina-		AN/TPS-25 set, field and depot	
tions, effect of base bleed and		maintenance, technical man-	
terminal fairings on perform-		ual	164
ance	1309	display systems, target detectabil- ity with transparent and	
space systems, turboelectric, cycle	1008	ity with transparent and	1070
characteristics	1297	opaque phosphors	1373
systems, hovering measurements for twin-rotor configurations		Government publications, list	1428
for twin-rotor configurations	1907	scanning-	1395
with and without overlap Propylene, equation of state and	1307	parasitic spiral arrays	
thermodynamic properties,		spiral-grating array Radar-tracking, use of small side-	1000
USSR study	948	located controller, ground sim-	
Protective coatings, see Coating ma-		ulator study	1280
terials.		ulator study RADC, see Rome Air Development Center.	
Psychiatric institutions, see Mental	l	Center.	
institutions.		Radiac detectors, standard radiation	
Psychiatric patients, see Mentally III.		source	1377
Psychiatry, use of tranquilizing and anti-depressant drugs	1	Radiant heating, simulation of aero-	
anti-depressant drugs	1566	dynamic beating in wind tun-	
Public administration, Indonesia	. 865	nel	1306
Public assistance:	1423	Radiation :	
public assistance reports		effect on-	1054
State plans, medical and remedia care, summary of information.	. 1469	ceramic-bonded strain gages	
Public buildings, administration		structural materials in reactors,	
buildings for general aviation		research status and implica-	228
airports	489	tions to design	1298
Public bulletins, Census Bureau	287	nuclear, biologic effects in pri-	
Public Documents Division, price	e	mates	123
lists	1425 - 27	protection criteria and standards	
Public health, see Health.		basis and use, hearings	340
Public information :		analysis	341
availability from Federal depart ments_ and agencies, back	-	protection, radiationproof shelters	
ground materials on compre	-	specifications	. 170
hensive law	395	Soviet use in field of microbiologi	
scientific, activities of Federa		tai itstaitumeesseesseesseesse	. 250
Bgencles	1360-62	see also Electromagnetic radia tion—Gamma rays—Ionizing	
Public libraries, see Libraries.		radiation—Radioactivity.	5
Public welfare research analyst, se	e	Radiation detection instruments :	
Research analysts.		corrections for angular correlation	1
Public works, Indonesia, developmen	t	measurements	1384
projects	_ 866	human radiation counters, prelimi	
Publications. Federal supply sched	-	nary report	. 210
ule	_ 553	see also Radiac detectors.	
ule see also Government publications also names of departments etc., issuing publications—als	-	Radiation illness :	
also names of departments	s,	acute, conference on problem	
etc., issuing publications-als	U	USSR reportinjuries, glucose a bsorption	. 905
subjects.		abanges ligge study	000
Puerto Montt, Chile, weather sta	1- - 1519	thanges, USOR study	- 886
tions, agreement with Chile_	- T018		
Pulp, see Wood pulp.		Radio: bibliography	462
Pumice, production, etc., in 1960 preliminary report		Government publications, list	
Purchasing:	- 144	Radio astronomy, celestial radi	
consumer buying intentions, su	r.,	sources, measurements of post	
Vey		tions, fluxes, sizes at 10.2 cm	1388

Page 136

Do not order from index; see indicated entry

JANUARY 1961

171	_	λ.	
Е	ы	ι	гу

	Entry
Radio broadcasting, deceptive prac- tices in contests of knowledge,	
Radio communication ;	392
broadcast services. FCC rules and	1529
communist penetration of facilities,	506
bearings domestic public services, FCC	379
domestic public services, FCC rules and regulations licenses, new pre-grant procedure for obtaining, etc., amend communications act, hearings_ treaty matters, FCC rules and reg- ulations	509
communications act, hearings_ treaty matters, FCC rules and reg-	392
Radio engineering, news of higher ed-	505
8	845. 1 7, 184
allocations, FCC rules and regula-	
tions h-parameters of transistors, device for measuring, Communist China	505
for measuring, Communist China	1021
Radio in navigation, aids, 1960 Radio measurements, positions, fluxes, sizes of celestial radio	736
	1388
Radio noise, see Noise. Radio operators, licensing, amend subversive activities control	
subversive activities control act, hearings Radio physics, see Radiophysics.	379
Radio services, see Radio communica-	
tion. Radio signals :	
atmospheric, amplitude-probability distributions instrumentation for classification	1338
UI SPACE SIGNAIN	1390
Radio stations: amateur, exchange of messages on	
behalf of third parties, agree- ment with Paraguay	1529
Audio stations: amateur, exchange of messages on behalf of third parties, agree- ment with Paraguay maritime services, on land, FCC rules and regulations Radioactive isotopes see Isotopes	507
rules and regulations Radioactive isotopes, see Isotopes. Radioactive substances, shipping at NRTS	
NRTS	236
names of radioactive minerals, etc.	
Radioactive waste disposal, ocean	
ng, USSR study Radioactivity : atmospheric	775
atmospheric-	1403
South America and Antarctica space and time variations, USSR study	1002
fallout contaminated areas, radiological	1002
Assessment	182 305
assessment	
Ing	196
Marshall Islands tests, determi-	185
nuclear detonations, Feb. and	100
factor by excretion analysis nuclear detonations, Feb. and Apr. 1960	225
	1404
Radiobiology, marine and aquatic, references	216
Radiobydrogeology, fundamental prin- ciples, etc Radioisotopes, see Isotopes.	177
Radiological health, see Health.	
Radiological health, see Health. Radiophysics, news of higher educa- tional institutions, USSR	991

D. H. I. I.	Entry
Railrond accidents: investigation reports	50 -755
dents, 1959 Railroad Adjustment Board, see Na- tional Railroad Adjustment Board.	749
Railroad crossings, accidents, 1959 Railroads : clearances, new USSR state stand-	749
Communist China train communication systems, sta-	1024 879
	756
Rain making, cloud seeding experi- ments reported by Chinese communists, table Raleigh, N.C.:	240
occupational wage survey— departmental edition document edition	1175 368
craft).	
Ramps, loading, hinged, standard of trude	241
Range lands, moderate grazing pays_ Rangeland drill used in reforestation	80 682
in California Raritan River, N.J.: engineer report—	
departmental edition document edition Rates, see Electricity—Freight rates,	484 361
Rates, see Electricity—Freight rates, Raw materials: Communist China, utilization	
supplies, contributions of imports to U.S. REA, see Rural Electrification Ad-	874 646
ministration.	
REA bulletin Reactions (nuclear), see Nuclear re- actions.	1457
Reactor fuel elements: beryllium-clad uranium-silicon, etc.,	
cermets	204
ation and evaluation	30-231
uranium, rolling of sheet and its properties, studies. Reactor fuel rode, stress considera- tious in design, fast oxide breader	. 178
Reactor fuels, nuclear fuel research	100
fuel cycle development pro- gram, progress report Reactors (atomic):	
Reactors (atomic) : aqueous corrosion of materials, AEC-EURATOM conference napers	
control, materials, comparative	
evaluation method control rods, self-bonded borides preparation design radiation effects on struc-	188
furel materials recourds sta.	
fast oxide breeder, stress consid- erations in fuel rod design new cadmium materials for more	228 . 190
enective and economical con-	•
trol rods, survey nuclear superheat development pro-	. 192
gram, progress report nuclear superbeat project, super- beat process tube beat trans-	. 193
fer tests	. 187
ship, boiling water, performance, 2- phase pressure drop, burnout and hydraulic oscillation on inclined test society.	186
inclined test section superheat project fabrication, irra- diation and evaluation of fuel element SH-1 and SH-2	. 180
element SH-1 and SH-2	191

Do not order from index; see indicated entry Page 137

Entry Reactors (atomic)-Continued thermoelectric fuel element, prog-230-231 ress reports_____2 Yankee power reactors, research and development program, 234 progress report_ Reception of time signals by Cook's method opinion of At-Recess appointments, Recess appointments, opinion of Attorney General
Reciprocal trade agreements, see Commercial treaties.
Reclamation of land:
projects, future water needs in Western States
rice as crop for salt affected soils.
Recombination of hydrogen atom in adsorbed layer, USSR. 1159 409 99 925 Records : ecords: papers in Library of Congress, reg-ister, Robert W. Woolley_____ public, State statutes relating to right of inspection______ see also names of departments, 1192 395 etc.-also subjects. Recreation : water needs in U.S., 1960-2000, re-1446 port_ 412 Rectifiers, power supplies, regulated linear transformer units_____ Red Dane cattle, see Cattle. 1393 Red Dane cattle, see Cattle. Red flag (Chinese periodical): translations_______ Red pine, see Pine. Red Poll cattle, see Cattle. Redevelopment (clty planning, etc.): selecting areas for conservation 1067 Reflector sheeting, see Sheeting. Reflector sheeting, see Sheeting. Reflector sheeting, see Sheeting. Reflector sheeting, see Sheeting. 1563 Refractive index, rocket measure-ments, reevaluation of iono-sphere electron densities and 1304 collision frequencies_. Registers : Naval Academy, Annapolis, 1960-1363 61. Navy and Marine Corps, officers_ papers in Library of Congress, Robert W. Woolley_____ 1367 1192 Registers (machines) : classification bulletin__ 1413 Regulations, see names of depart-ments, etc., issuing regula-tions-also subjects. Rehabilitation of the disabled, rehabilitation advisers, examination announcement_. 317 Reinforced plastics, see Plastics. Religions: art, role in religion, USSR study___ Chinese Communist articles, trans-1030 lations______ callsm, anti-popular ideology, 1073 clericalism, anti-popu USSR thought__ 1034 Religious education, Indonesia, problems of instruction in public schools 831 Renal diseases, see Kidneys. Renegotiation, see Government contracts. Renegotiation Board, staff bulletin_ 1454 Repatriation, Communist China, articles__ 829 Reports, see names of departments, etc., issuing reports-also sub tects. Republic of Congo, see Congo. Republican River, watershed, irriga-

Entry Research, AEC research reports_ 167 - 234317 amination announcement. Research and Development Bureau, Federal Aviation Agency; technical development report_ 1456 **Research** notes: Intermountain Forest and Range Experiment Station_____6 Pacific Northwest Forest and 668-669 677-679 683-686 691-692 Southeastern Forest Experiment Station_____6 Research paper, Pacific Northwest Forest and Range Experiment 697 - 698680 Station _ **Reservine** : effect on coronary circulation in hypertension, USSR study____ resistance of renal vessels in hypereffect 957 tensive patients treated, USSR 956 study_ therapy, changes in lipid content of blood in hypertensive patients, USSR study_____ 852 **Reservoirs**: dam, fish conservation, establish re-search program, hearings...-water losses by evaporation, con-trol research, 1955-58..... 378 714 Resettlement: Communist China, articles______ efforts in Indonesia_____ Resins, creosote solutions, evaluation in marine borer control_____ Responsibilities of agriculture in age of chemicals (talk)______ Retail produce manual_____ Retail trade: census of business, 1958, area re-ports_____ **Resettlement:** 829 1017 1400 59 87 265 ports. observation and audit techniques for measuring sales__ 16 see also Stores. Retirement, see Civil service pensions Revisionism, contemporary, USSR study. Revolvers, care, use, etc., field manual. Rewards (prizes, etc.) : bonus payments to engineers and technicians at industial enter-prises in Poland, new regula-1098 tions. er control, United Nations prize established for periodic award, Soviet initiative, USSR cancer 976 vhuta Rhodesia and Nyasaland, Federation of, see Federation of Rhodesia and Nyasaland. Rhyacionia buoliana, see European pine shoot moths. Rice : crop for reclamation of salt-affected 99 solls market summary, 1960_____ 15 Rifles : NGB indoor matches, postal an-nouncement of winners, pam-447 1340 phlet_. Rivers : backwater curves in channels, en gineering manual______ flow forecasting, report______ 477 420 streamhank stabilization in Michi-1471 671 gan, survey_

Page 138

tion guide_

Do not order from index; see indicated entry

	Entry
Riverside, Calif. : occupational wage survey	
departmental edition	1174
document edition Roads and highways :	367
American dream that's coming true	
(remarks) Arizona, need for long-range plan- ning (text of address) effect of road design on cost of	1450
ning (text of address)	335
effect of road design on cost of	
handhook handhook	63
publications, price list- road-user tax on selected motor	1425
road-user tax on selected motor vehicles, study	1452
Poglatas	
combustor efficiency, effect of	1424
books, list combustor efficiency, effect of length, throat diameter, etc., errata	1005
engine design propellant vanoriza-	1287
tion as criterion, errata engines, liquid fluorine-liquid am-	1287
monig propellant combination	
performance	1257
Jets exhausting in spanwise direc-	
jets exhausting in spanwise direc- tion below wing, pressure loads produced on flat-plate whag	
wing	1285
and attenuation, as means of	
and attenuation, as means of reevaluation of ionosphere electron densities and collision	
frequencies	1304
frequencies nuclear-rocket nozzle cooling, analysis	1300
analysis propellants, toxicity and other haz- ards, literature search	
ards, literature search PVO, units, selected Soviet mili-	214
tary translations USSR, bibliography, 1956-60	1018
USSR, bibliography, 1956-60 Rocky Mountain Forest and Range	157
Experiment Station :	
research notes6 station papers6 Rocky Mountain States, cost of trans-	91-692
Rocky Mountain States, cost of trans-	0-000
porting freight Rodents :	748
control—	
and public health importance	1436 1432
biological factors importance of sanitation	1432
Rome Air Development Center : RADC reliability notebook for	
	134
technical note	133
Roofs, concrete truss, erecting in	134
unit by jack lifting method,	000
technical note- technical report Roofs, concrete truss, erecting in unit by jack lifting method, Communist China Rotation, effect on stabilized plnch Rotor names, see Heliconters.	803 199
Rotor planes, see Helicopters. RSFSR, see Russian Soviet Federal	
Socialist Republic.	
Rubber see names of articles manu.	
Rules, see names of courts, commis- sions, etc., issuing rules-also subjects	
sions, etc., issuing rules-also	
Rumania :	
Rumania: development of socialist industry- provincial press, summary- 1061,1082, 1086, 109 selected economic translations	1026
1061,1082, 1080, 109	2.1097
selected economic translations 1122-2	885,
selected military translations	823
selected sociological translations	1091,
Runways (aeronautics) :	1105
fuel-ignition-suppression canability	
of foam-covered runways for aircraft	1392
Rural communities, low production	
farm areas, opportunities for economic development, study_	
oconomic actrophicne, articity -	

	Entry
tural electricity, see Electricity. tural Electrification Administration : electric retail rates and service	
REA bulletin	$1437 \\ 1457$
tract lussian literature, scientific periodi- cals received in Department of Agriculture Library	1458
Agriculture Library	104
Russian Soviet Federal Socialist Re- public, medical personnel Rusts (plant disease), see White pine blister rust.	785
blister rust. kye Harbor, N.H.: navigation improvement, engineer report— departmental edition	405
document edition	$\frac{485}{357}$
Ryukyu Islands, civil affairs activi- ties	1
S	
S.C.S., see Soil Conservation Service. S.E.C., see Securities and Exchange Commission. SADE, see Reactors (atomic).	
SADE, see Reactors (atomic). Safety of life: air safety, altimeter errors during landing-approach and take-off	
operations	1296
operations college safety education credit courses	537
comparison of State codes with ASA, chart, floor and wall openings	1166
mine safety, reducing incendivity of permissible explosives by sodium chloride	
problems during casting and proc- essing of titanium alloys, USSR study	
safety and fire protection bulletin_ Sailing directions, <i>see</i> names of lo- calities.	236
Salamanca, Chile, uranium recon- nalssance of area Salaries :	211
professional, administrative, tech-	
document edition Sales, retail, measuring, observation	1180 373
and audit teconiques	1 6
Saline soils, see Soils. Saline water, see Water. Salmon :	
conservation on high seas, hear- ings	. 391
ings red, at Brooks and Karluk Lakes Alaska, fecundity	. 566
red, main-stem and tributary sam pling of scales for population studies	L 5 11 10 10 10 10 10 10 10 10 10 10 10 10
studies Salt, use for reducing incendivity of permissible explosives Salt Plains National Wildlife Refuge	. 1235
I in farmer of the	572
general information Salvador, sending gift packages to Sampling, see names of substances or objects sampled. Sanatoriums, see Tuberculosis. San Bornerding Calif i	9
San Dernarunnu, Cant.	
occupational wage survey— departmental edition document edition	1174
San Diego County, Calif.: beach erosion control study, engi	
neer report— departmental edition	486

Do not order from index; see indicated entry Page 139 579008-61-No. 792-11

Entry

	Entry
Sandwich construction, see Cylin-	
ders-Panels (aircraft). Sanford, Maria L., statue, accept-	
ance, proceedings in Congress	000
and in rotunda, Capitol San Francisco, Calif., mint, old	386
building, disposition as surplus	
property, opinion of Attorney	1160
Senitation importance in control of	
rodents and insects San Juan Mountains, geology and ore deposits of Summitville dis-	1448
deposits of Summitville dis-	
trict, ColoSatellites:	708
and space operations, problems, lec-	
ture series	1369
ture series attitude control using inertia wheels and bar magnet	1317
instrumentation for classification	1390
Hansen's theory as applied to	
international activity, 1960 sum-	1302
HARTSTRATESTAL AND ADDRESS AND ADDRESS	244-46
observation by expectation meth-	1325
orbits, perturbations due to air re-	
sistance perturbations in motion due to	1323
oblateness of earthphotographing with use of mir-	1322
photographing with use of mir- ro-lens objectives, USSR	
studySauces, see Tomato sauce.	931
Sauces, see Tomato sauce. Savings and loan associations, in-	
sured, average annual dividend	
rates paid, June 30, 1960	513
Savings banks, see Banks and bank- ing.	
Savran', Ukrainian SSR, magnetic	1157
anomaly Sawlogs, see Logs.	1101
Sawmills, circular, North Carolina,	
thickness variation of lumber cut	702
Sawyer Mine, methods and costs of producing brown iron ore	1100
Scables, sheep and cattle, eradica-	1196
tion, report, 1960	42
Scale (logging) : weight-scaling of southern pine	
saw logs	699
Scales (Dabes):	
red salmon, main-stem and tribu- tary sampling for population studies	
studiesScanners, linear, in clinical studies	578 209
Scattering, cobalt-60 gamma radia- tion, in air ducts	200
tion, in air ducts School of Aviation Medicine, Air Uni-	1339
versity, publications1	22-126
Schools, Indonesia public, problem of	
religious instruction Science :	831
Academy of Medical Sciences, USSR, activities in Presi-	
	810
Academy of Sciences Ukrainian	
Academy of Sciences Ukrainian SSR, Department of Technical Sciences institutions, research	
and introductions, plans for 1960	
adviser in State Department, pro-	1020
gram purpose, etc	1484
dissertations for degrees at USSR institutions, list	913
institutions, list doctorate holders of 1958-59, num-	
bers, characteristics, and em- ployment	1358
human scientific and technical ca-	
pabilities at Holloman Air Force Base, their origins and	
development	130

y		Entry
	Science Continued information activities of Federal	
	agencies 13	860-62
3	Soviet periodicals received in De- partment of Agriculture Li-	1091
	partment of Agriculture Li-	104
	braryUkrainlan, news, USSR	104 762
0	see also names of sciences.	102
3	Scientific research : documentation, current research	
1	documentation, current research and development	1459
3	and development USSR Academy of Sciences, Insti-	
1	Experimental Scientific Re-	
	search Station jubilee confer-	
9	ence report see also subjects.	777
7	Scientists:	
	earth, nuclear age, opportunities and responsibilities	706
	employed in industry, survey re-	100
2	DOLL	1359
6	Scranton, Pa.: occupational wage survey-	
1	departmental edition	1178
5	document edition SCS, see Soll Conservation Service.	371
3	Sea water :	
	demineralizing, gas hydrates use	740
2	effects of immersion on properties of glass reinforced polyester	
	Jaminares	1463
1	Hickman still, study and develop- ment	739
	Seas, see Ocean.	100
3	Seas, see Ocean. Seattle, Wash. : occupational wage survey—	
	departmental edition	1177
	document edition	370
7	Commission	
	Securities: act of 1933 amended to July 12, 1960, text	
	act of 1955 amended to July 12, 1960, text	1462
2	rules and regulations of SEC under	
6	securities act Securities and Exchange Commis-	1460
	sion :	
$2 \mid$	general rules and regulations under act of 1933	1460
	general rules and regulations under	1100
9	Securities exchange act of 1934	1461
	Securities exchanges, act of 1934,	
	general rules and regulations_ Seedlings, see names of plants or	1461
8 9	trees.	
	Seeds:	
9	balsam fir, viability depends on age of tree	672
6	of tree certified in 1959 by States, report germination characteristics of	512
	phreatophyte species	693
1	phreatophyte species see also Grasses_Legumes_also	
	names of plants. Self-adaptive missile guidance system	
~	Self-adaptive missile guidance system for statistical inputs Semiconductors, see Electric con-	12 92
0	Semiconductors, see Electric con-	
	ductors. Senate, recess appointments, opinion	
	of Attorney General3	$1159 \\ 82 - 386$
0	Serial set (congressional)	338
4	Service and regulatory announce- ments, Agricultural Marketing	
	Service	38
3	Service trades:	
	census of business, 1958	66-267
8	United States summary, errata	
	sheetServomechanisms, digitally-controlled	266
0	Servomechanisms, digitally-controlled instrument servos, analysis	1000
0	and design	1370

Page 140 Do not order from index; see indicated entry

	Entry
Sharks, sandbar, natural history, etc. Sheep :	565
grades, U.S. standards scables, eradication, report 1960 Sheet metal:	$\begin{array}{c} 38\\ 42 \end{array}$
fracture testing	1389
fracture testing national apprenticeship and train- ing standards for industry Sheeting, reflectorized, Federal sup-	146
Sheeting, reflectorized, Federal sup- ply schedule	556
ply schedule Shellfish, conservation promotion, hearings	391
hearings Shelters (air raid), see Air raid shelters.	
Shipbuilding, American naval archi- tecture, National Museum	1342
watercraft collection Shipments, preparing shipments to Fed. Rep. of Germany and West Berlin Shipping:	TOIM
West Berlin	640
Shipping: act of 1916, amend, hearing American—	389
American	- 1 0
future through ship mortgage in-	518
surance programs (text of ad- dress)	334
laws, impact of nuclear propulsion of ships (address)	517
dress) laws, impact of nuclear propulsion of ships (address) radio stations on land, FCC rules and regulations radioactive material at NRTS	507
radioactive material at NRTS see also Marine insurance.	236
Shipping containers, see Containers.	
Ships: American, role in American exports (text of address)	
loan agreements-	
Chile Colombia Peru	1522 1503
Peru Spain	1534 1516
manning of vessels, rules and regu-	
lations National Museum watercraft col-	1940
lection reactors, performance, 2-phase	
pressure drop, burnout and hy- draulic oscillation on inclined	186
see also Marine insurance.	100
Ships Bureau, shop practice sugges- tions	238
Shoak (machanical) :	
Operation Plumbob, instrumenta- tion of structures for air-blast and ground-shock effects	232
Shock waves:	
chemical reactions, method for ob- taining record-high tempera-	922
elliptic conical, at finite angles of	844
elliptic conical, at finite angles of incidence, supersonic perfect gas flow calculations	1291
tion	. 1293
pressure with intense spark dis- charge, USSR study	947
pressure with intense spark dis- charge, USSR study production and acceleration of dis- charge plasma in chamber with coaxial electrodes, USSE study	
coaxial electrodes, USSR study	950
sound waves in multi-component media, propagation, USSR	t
study	1010
Shoes, see Boots and shoes. Shoot moths, see European pine shoot	t

- Shoot moths, see European pine shoot moths. Shotguns, military standard_____ Shrimps, conservation, convention with Cuba, implement, hear-ings_____

try 665	Shrubs occurrence after clear cutting	Entry
38	Shrubs, occurrence after clear cutting old-growth Douglas-fir in Ore- gon Cascades	680
42	gon Cascades Sick, acute conditions, incidence and associated disability in U.S., statistics, July 1957-June 10cc	
389	1000	1440
146	Sierra Leone, sending gift packages	618
556 391	Signals, train control, statistics see also Fog signals.—Radio sig- nals.—Time signals.	756
191		
	lubricating liquids, stabilization above 200° C	
342	oxidation inhibitors and high	1383
	surface solidsSimilar solutions for compressible	1376
640	boundary layer on yawed cyl- inder with transpiration cool-	
389	ing, errata	1327
518	operating characteristics of small side-located controller	1280
	Singapore, sending gift packages to Skin diseases 5th All-Union Con-	619
334	Singapore, sending gift packages to Skin diseases, 5th All-Union Con- gress of Dermato-Venerealo- gists, USSR study	868
517	Staan, see Forests and forestry.	000
507 236	Slippers, see Boots and shoes. Slurries, viscosity data from lime soda sinter slurries, method	
200	for evaluating	1236
	Small business, see Business. Small plants, see Plants (industrial).	
332	Smelting, chromium electrorefining	1234
522	Smithsonian Institution, National Museum watercraft collection_	1342
503 534	Smithsonian miscellaneous collec-	1466
516	Snake River and Valley, surface water supply of basin	722
329	So you're going abroad, health hints for travelers	1449
342	Soap:	
	census of manufactures, 1958, in- dustry report industry, potential of radioisotopic	275
186	methods	. 221
	methods Social security, for your greater se- curity, old age and survivors	
238	insurance	. 1412
	surance. Social Security Administration, regu-	
232	lations	1467
	Social work and problems, research relating to children, studies in	
922	progress Social workers, examination an nuncementa discontinuance notice	296
	discontinuance notice	15-317
291	Socialism :	
293	Communist China, scientific tech- niques development of produc- tion by foreign and native	
947	methods	. 1016
	development, Mongolian youth's all-	. 765
950	Lenin on principle of peaceful co- existence of capitalism and	ĺ
	socialism Lenin's comprehensive plan for	. 1042
010	construction North Korea, growth, achieve	. 903
	menta, etc	. 1144
447	Socialist aspirations and economic de velopment, Indonesia	. 849
	Socialist transformation of Agricul- ture in Mongolian People's Re-	
378	public, USSE study	978

Do not order from index; see indicated entry Page 141

44

	Entry
Sociology: Communist China, journals, trans-	
lationsselected translations on Eastern	1074
Europe 1028, 1091 Soda lime, viscosity data from lime soda sinter slurries, 'method	, 1105
soda sinter slurries, method for evaluating	1236
Soil bank program, see Soils.	
Soil conservation : abstracts of material published land and people (talk)	44 1472
abstracts of material published hand and people (talk) Soil Conservation Service: ARS-SCS workshop on hydraulics	
of surface irrigation, proceed- ings	45
career opportunities for students SCS-CI series	96 1470
SCS-CI series what it does Soil moisture, see Soils.	1470
Soils: Communist China	990
forest and clear-cut areas, presence of nematodes	676
moisture trends in southern Call- fornia, 1959 publications, price list, surveys,	685
fornia, 1959 publications, price list, surveys, erosion, conservation salt-affected, rice as crop for recla-	1426
salt-affected, rice as crop for recla- mation	99
soil bank program, conservation reserve contracts, facts_ Boll survey and vegetation report, northesetern Kedlak Labord	336
northeastern Kodlak Island	1400
northeastern Kodiak Island area, Alaska Bergl-Enterprise area, Utah Brown County, Kans Cimarron County, Okla Dawson County, Vaka Frederick County, Md Frederick County, Md Nance County, Nebr Orange County, Fla Upper Flathead Valley area, Mont	1480
Brown County, Kans	$1475 \\ 1476$
Cimarron County, Okla Dawson County, Tex	$\begin{array}{r} 1478 \\ 1482 \end{array}$
Frederick County, Md	$1479 \\ 1474$
Nance County, Nebr	1477 1481
Upper Flathead Valley area, Mont	1479
see also headings beginning Soil. Solids, thermodynamic properties	1473 1397
Solvents, physico-chemical properties.	217
bibliography see also Extraction (chemistry).	
Sorghum, grain, stocks, Oct. 1, 1960- Sound :	36
monostatic reflection in far field of rigid, finite objects	1379
shock waves in multi-component media, USSR study Soviet use of ultrasonic techniques	1010
in field of microbiological re-	
searchultrasound action on biological	250
properties of tumorous tissue, USSR study	767
Sound recordings, Presidential inau- gurations, list	1336
South (U.S.) : mosquitoes of southeastern States,	1000
handbook	61
Persian clover, culture, uses, etc South Africa, see Union of South Africa.	86
South America, atmospheric radioac- tivity	1403
South Dakota : Vermillion River and tributaries,	
flood control improvement, en- gineer report-	
departmental edition	488
document edition South Platte River, watershed, irriga-	354
tion guide	1471

	Entry
South Santiam River :	
Foster Reservoir, engineer report- departmental edition	473
document edition Southern Forest Experiment Station :	382
occasional paper	699
occasional paper6 research notes6 Southern pine, see Pine. Southern Utilization Research and	97-698
Southern litilization Research and	
Development Division, publica- tions and patents, list	
Soviet abstracts96	58
development of economic relations	1102
development of economic relations between countries intra-bloc, selected economic trans-	1102
lations88 1129, 1142, 1141 Soviet initiative in control of cancer	5, 992,
Soviet initiative in control of cancer	1, 1101
supported by UN General As-	976
sembly Soviet Union, see Union of Soviet So- clalist Republics.	810
cialist Republics. SP series5	17 810
SP series 5: Space, see Outer space.	17-919
Space, see Outer space. Space flight, see Astronautics.	
Spacecraft: cvcle characteristics for advanced	
turboelectric power systems	1297
Space signals of satellites in-	
cycle characteristics for advanced turboelectric power systems detection and identification of space signals of satellites, in- strumentation for classifica- tion	
tion materials problems resulting from	1390
orbital rendezvous, investigation of two-impulse plan for per- forming on once-a-day basis_ propulsion energies, medical and biological aspects, NASA pro- gram (address)	1298
of two-impulse plan for per-	
forming on once-a-day basis	1295
biological aspects, NASA pro-	
gram (address)	1247
tracking stations program, agree- ment with-	
Federation of Nigeria Union of South Africa	1537 1499
Spain:	1408
loan of additional vessels, agree-	
ment	1516 620
Specifications, see names of depart-	
tions—also subjects	
Spectacles, sunglasses, phototropic	
material use as light valve	140
pair, measurements of electro-	
manufaction radiations from fight	100
nuclei Speeches, see Addresses, lectures, etc.	183
Speeches, see Addresses, lectures, etc. Spies, enemy agents and you	159
	1396
Stability of aircraft: boundary layer, effects of sweep angle of untapered wing at low sneeds	
angle of untapered wing at low speeds	1500
directional, longitudinal, lateral.	1289
directional, longitudinal, lateral, canard configurations at Mach nos. 1.41 and 2.01, effects of canard surface size	
canard surface size	1276
ducted-fan aerial vehicles, parame- ters related to	
45° swent wing fuselage combing-	1315
tion, effects of external store- pylon configuration and posi-	
tion on aerodynamic charac-	
tion on aerodynamic charac- teristics at Mach no. of 1.61_ lateral coplanar triple-body missile	1283
configurations at Mach nos.	
from 0.6 to 1.4	1250
lateral directional effects of fre- guency and amplitude of oscil-	
quency and amplitude of oscil- lation in slideslip, low-speed	
investigation	1281

Do not order from index; see indicated entry

JANUARY 1961

	Entry
Stability of aircraft—Continued longitudinal and lateral, canard configurations at Mach nos. 1.41 and 2.01	
configurations at Mach nos	
1.41 and 2.01	1269
low-speed characteristics of 1/4-	
X = 15 airplane investigation	1272
X-15 airplane, investigation nose and afterbody modifications,	1414
effects on aerodynamic charac- teristics of body with and	
without vortical tail at Mach	
without vertical tail at Mach no. of 2.01 rocket-propelled model, low 52.5°	1277
rocket-propelled model, low 52.5°	
acteristics over Mach no.	
zontal tall, aerodynamic char- acteristics over Mach no. range of 1.40 to 2.78 static lateral and directional,	1278
static lateral and directional,	
trapezoidal-wing airplane mod- el, effects of vertical location of wing and horizontal tail at Mach nos. of 1.41 and 2.01 supersonle, with forebody strakes for improving directional sta- bility, wind-tunnel investiga- tion at Mach no. of 2.01 VTOL four-propeller deflected slip- stream model, longitudinal aerodynamic characteristics, including effects of ground	
of wing and horizontal tail at	
Mach nos. of 1.41 and 2.01	1284
for improving directional sta-	
bility, wind-tunnel investiga-	
tion at Mach no. of 2.01	1282
VTOL four-propeller deflected slip-	
aerodynamic characteristics	
proximity	1286
La Stampa (periodical): index 1027, 1059, 1076, 1094 La Stampa sera (periodical): index 1027, 1059, 1076, 1094	1111
La Stampa sera (periodical) :	, 1111
index 1027, 1059, 1076, 1094	, 1111
Stamps, see Postage stamps.	
Standards and standardization : commercial standard series 24	1 949
Defense Department—	1-242
specifications and standards in-	
dexstandardization policies, proce-	438
stanuaruzation noncies, nroce-	
dures, etc., manual, notice 43	6-437
dures, etc., manual, notice 43 Federal standards 53	6-437 9-543
dures, etc., manual, notice 43 Federal standards53 Federal test method standards 55	6-437 9-543 7-558
Federal standards53 Federal test method standards53 military standards44	6-437 9-543 7-558 0-448
Federal standards5 Federal standards5 Military standards4 standardization manual M se- rics43	6-437 9-543 7-558 0-448 6-437
Federal standards53 Federal standards53 Federal test method standards55 military standards4 standardization manual M se- ries43 see also subjects.	6-437
Federal standards53 Federal standards53 Federal test method standards55 military standards44 standardization manual M se- rics43 see also subjects. Stars, navigational chart	6-437
abres, etc., manual, notice53 Federal standards53 Federal standards53 Federal test method standards55 military standards43 standardization manual M series43 see also subjects. Stars, navigational chart State Department :	6-437
Starts, navigational chart	6-437
Stars, navigational chartState Department and foreign service seriesState adviser, program, purpose,	6–437 1364 1484
abres, etc., manual, notice53 Federal standards53 Federal test method standards54 standardization manual M series43 steada subjects. Stars, navigational chart53 State Department: department and foreign service series52 science adviser, program, purpose, etc53	6–437 1364 1484 1484
State Department: department and foreign service se- ries	6–437 1364 1484
abres, etc., manual, notice53 Federal standards53 Federal standards53 Federal test method standards54 standardization manual M series43 see also subjects. Stars, navigational chart43 starte Department : department and foreign service series science adviser, program, purpose, etc State 6 inances series	6-437 1364 1484 1484 288
abres, etc., manual, notice53 Federal standards53 Federal standards53 Federal test method standards54 standardization manual M series43 see also subjects. Stars, navigational chart43 starte Department : department and foreign service series science adviser, program, purpose, etc State 6 inances series	6-437 1364 1484 1484 288 1164
abres, etc., manual, notice53 Federal standards53 Federal standards53 Federal standards53 Federal test method standards53 federal test method standards43 standardization manual M series43 see also subjects. Stars, navigational chart43 see also subjects. Stars, child-labor standards, summary education directory, 1960-61, Fed-eral government and States	6-437 1364 1484 1484 288
abres, etc., manual, notice53 Federal standards53 Federal standards53 Federal standards53 Federal test method standards53 federal test method standards43 standardization manual M series43 see also subjects. Stars, navigational chart43 see also subjects. Stars, child-labor standards, summary education directory, 1960-61, Fed-eral government and States	6-437 1364 1484 1484 288 1164
abres, etc., manual, notice43 Federal standards53 Federal standards53 Federal test method standards55 military standards44 standardization manual M se- rics43 see also subjects. State Department : department and foreign service se- ries5 State finances series5 state finances series5 state i child-lahor standards, summary education directory, 1960-61, Fed- eral government and States employment security agencies, sta- itistical reporting instructions	6-437 1364 1484 1484 288 1164
abres, etc., manual, notice_43 Federal standards_53 Federal standards_53 Federal test method standards_55 military standards_44 standardization manual M se- ries_43 see also subjects. Stars, navigational chart_54 State Department : department and foreign service se- ries_56 sclence adviser, program, purpose, etc_55 State finances series_55 States : child-lahor standards, summary_64 education directory, 1960-61, Fed- eral government and States_5 employment security agencies, sta- tistical reporting instructions handbook_56 Federal ald to education, major	6-437 1364 1484 1484 288 1164 458
State finances series	6-437 1364 1484 1484 288 1164 458 468
abres, etc., manual, notice53 Federal standards55 Federal standards65 military standards44 standardization manual M series43 see also subjects. Stars, navigational chart43 see also subjects. State Department : department and foreign service series5100-61, Fed- eral government and States ethiclahor standards, summary education directory, 1960-61, Fed- eral government and States employment security agencies, sta handbook Federal ald to education, major Federal ald to chucation, 1949-59 and description, 1949-59 erigition, attraction systemation	6-437 1364 1484 1484 288 1164 458
abres, etc., manual, notice53 Federal standards55 Federal standards65 military standards44 standardization manual M series43 see also subjects. Stars, navigational chart43 see also subjects. State Department : department and foreign service series5100-61, Fed- eral government and States ethiclahor standards, summary education directory, 1960-61, Fed- eral government and States employment security agencies, sta handbook Federal ald to education, major Federal ald to chucation, 1949-59 and description, 1949-59 erigition, attraction systemation	6-437 1364 1484 1484 288 1164 458 468 375
abres, etc., manual, notice53 Federal standards55 Federal standards65 military standards44 standardization manual M series43 see also subjects. Stars, navigational chart43 see also subjects. State Department : department and foreign service series5100-61, Fed- eral government and States ethiclahor standards, summary education directory, 1960-61, Fed- eral government and States employment security agencies, sta handbook Federal ald to education, major Federal ald to chucation, 1949-59 and description, 1949-59 erigition, attraction systemation	6-437 1364 1484 1484 288 1164 458 468
 abres, etc., manual, notice43 Federal standards53 Federal standards53 Federal standards44 standardization manual M series43 see also subjects. Stars, navigational chart43 see also service series52 science adviser, program, purpose, etc52 states : child-labor standards, summary64 eral government and States employment security agencies, statistical reporting instructions handbook Federal ald to education, major bills, chronological summary and description, 1949-59 legislation, attorney's fees in work men's compensation, report of standards and procedures 	6-437 1364 1484 1484 288 1164 458 468 375
abres, etc., manual, notice53 Federal standards53 Federal standards53 Federal standards53 military standards44 standardization manual M se- ries43 see also subjects. Stars, navigational chart53 department and foreign service se- ries53 cdence adviser, program, purpose, etc53 state finances series53 states : child-lahor standards, summary education directory, 1960-61, Fed- eral government and States employment security agencies, sta- tistical reporting instructions handbook55 Federal aid to education, major bills, chronological summary and description, 1949-55 and description, 1949-55 and description, report of standards and procedures manufacturing employment diversi- fication indexes, analysis	6-437 1364 1484 1484 288 1164 458 468 375 1165
 abres, etc., manual, notice43 Federal standards53 Federal standards53 Federal standards44 standardization manual M series43 see also subjects. Stars, navigational chart43 see also subjects. Stars, navigational chart44 science adviser, program, purpose, etc55 states; child-labor standards, summary64 eral government and States64 eral government and States employment security agencies, statistical reporting instructions handbook Federal ald to education, major blins, chronological summary and description, 1949-59 legislation, attorney's fees in work maunfacturing employment diversification indexes, analysis medical and remedial care provided in approved public as 	6-437 1364 1484 288 1164 458 468 375 1165 237
abres, etc., manual, notice43 Federal standards53 Federal standards53 Federal standards53 Federal test method standards55 military standards44 standardization manual M se- rics43 see also subjects. State Department : department and foreign service se- ries52 science adviser, program, purpose, etc55 state finances series55 states : child-labor standards, summary education directory, 1960-61, Fed- eral government and States employment security agencies, sta- tistical reporting instructions handhook Federal aid to education, major bills, chronological summary and description, 1949-59 legislation, attorney's fees in work- men's compensation, report of standards and procedures manufacturing employment diversi- faction indexes, analysis medical and remedial care pro- vided in approved public as- sistance plans	6-437 1364 1484 1484 288 1164 458 468 375 1165
abres, etc., manual, notice43 Federal standards53 Federal standards53 Federal standards53 Federal test method standards53 military standards44 standardization manual M se- ries43 see also subjects. Stars, navigational chart54 department and foreign service se- ries55 science adviser, program, purpose, etc55 state finances series55 states : child-labor standards, summary60-61, Fed- eral government and States employment security agencies, sta- tistical reporting instructions handbook Federal aid to education, major bills, chronological summary and description, 1949-59 legislation, attorney's fees in work- men's compensation, report of standards and procedures medical and remedial care pro- vided in approved public as- sistance plans older workers problems and pro- grams (statement)	6-437 1364 1484 288 1164 458 468 375 1165 237
abres, etc., manual, notice43 Federal standards53 Federal standards53 Federal standards53 Federal test method standards53 military standards44 standardization manual M se- ries43 see also subjects. Stars, navigational chart54 department and foreign service se- ries55 science adviser, program, purpose, etc55 state finances series55 states : child-labor standards, summary60-61, Fed- eral government and States employment security agencies, sta- tistical reporting instructions handbook Federal aid to education, major bills, chronological summary and description, 1949-59 legislation, attorney's fees in work- men's compensation, report of standards and procedures medical and remedial care pro- vided in approved public as- sistance plans older workers problems and pro- grams (statement)	6-437 1364 1484 1484 288 1164 458 468 375 1165 237 1469 1163
abres, etc., manual, notice43 Federal standards53 Federal standards53 Federal standards55 military standards44 standardization manual M se- ries43 see also subjects. Stars, navigational chart43 see also subjects. Stars, navigational chart43 see also subjects. Stars, navigational chart44 department and foreign service se- ries56 etc56 science adviser, program, purpose, etc57 States; child-labor standards, summary education directory, 1960-61, Fed- eral government and States employment security agencies, sta- tistical reporting instructions handbook Federal ald to education, major blis, chronological summary and description, 1949-59 legislation, attorney's fees in work- men's compensation, report of standards and procedures manufacturing employment diversi- fication indexes, analysis medical and remedial care pro- vided in approved public as- sistance plans older workers problems and pro- grams (statement)	6-437 1364 1484 1484 288 1164 458 468 375 1165 237 1469
abres, etc., manual, notice43 Federal standards53 Federal standards53 Federal standards53 Federal test method standards53 figures and standards44 standardization manual M se- rics43 see also subjects. Stars, navigational chart54 department and foreign service se- ries service adviser, program, purpose, etc55 state finances series55 state finances series55 states : child-labor standards, summary education directory, 1960-61, Fed- eral government and States employment security agencies, sta- tistical reporting instructions handhook Federal aid to education, major bills, chronological summary and description, 1949-59 legislation, attorney's fees in work- men's compensation, report of standards and procedures medical and remedial care pro- vided in approved public as- sistance plans older workers problems and pro- grams (statement) plans under Library services act, progress report	6-437 1364 1484 1484 288 1164 458 468 375 1165 237 1469 1163
abres, etc., manual, notice43 Federal standards53 Federal standards53 Federal standards53 Federal test method standards55 military standards44 standardization manual M se- ries43 see also subjects. Stars, navigational chart53 State Department : department and foreign service se- ries53 sclence adviser, program, purpose, etc55 state finances series55 States : child-lahor standards, summary education directory, 1960-61, Fed- eral government and States employment security agencies, sta- tistical reporting instructions handbook Federal ald to education, major bills, chronological summary and description, 1949-59 legislation, attorney's fees in work- men's compensation, report of standards and procedures medical and remedial care pro- vided in approved public as- sistance plans older workers problems and pro- grams (statement) plans under Library services act, progress report sed certified in 1959, report	6-437 1364 1484 1484 288 1164 458 468 375 1165 237 1469 1163 464 1166 512
abres, etc., manual, notice43 Federal standards53 Federal standards53 Federal standards53 military standards44 standardization manual M se- ries43 see also subjects. Stars, navigational chart State Department : department and foreign service se- ries50 science adviser, program, purpose, etc50 state finances series51 states : child-lahor standards, summary education directory, 1960-61, Fed- eral government and States employment security agencies, sta- tistical reporting instructions handhook Federal ald to education, major bills, chronological summary and description, 1949-59 legislation, attorney's fees in work- men's compensation, report of standards and procedures manufacturing employment diversi- fication indexes, analysis indical and remedial care pro- vided in approved public as- sistance plans older workers problems and pro- grams (statement) plans under Library services act, progress report	6-437 1364 1484 1484 288 1164 458 468 375 1165 237 1469 1163 464 1166

	Entry
States—Continued tax collections in 1960	288
tax collections in 1960	466
comparison significant provisions, Oct. 15, 1960	469
see also headings beginning State— also names of States.	100
Statistical publications, see names of	
departments etc., issuing publications.	
Statistics: extreme value in meteorology,	
method of application reporting instructions handbook for	121
State employment security agencies	468
world trade information service. 64 sec also subjects.	16-650
Steel:	
A-286, Discaloy and 16-25-6 aus- tenitic, thermal fatigue	
crack-growth characteristics and mechanical strain cycling	
air-melted and consumable-elec-	1299
	1401
propagation tests chemical composition and harden- ability, Federal standard	540
Communist Chine St	
North Korea neutron irradiation, effect on Charpy V and drop-weight test transition temperatures	889
Charpy V and drop-weight test	
transition temperatures. reinforcing, comparison test in re- sisting blast loading from nu-	1385
clear weapons	233
Steel (Chinese periodical) :	79-781
Stellarators, electron gun measure- ments with helical stabilizing windings	re rua
windingsStenoses, mitral-aortic, surgical treat-	198
ment, USSR study.	959
Stills, Hickman sea-water, study and development	739
Stock ranges, see Range lands. Stocks, savings and loan associations,	
insured, average annual divi- dend rates paid, June 30, 1960_	513
Storage, see names or classes of arti- cles stored.	010
Storekeepers, 3 & 2, Navy training	1000
courses	1368
grocery, minimum wages, New York State experiences	94
retail— packaging and price-marking pro-	
duce	87
ods, some variations Storms, see Hurricanes.	16
Strain gages, ceramic-bonded, effect	1074
of radiation Strains and stresses :	1374
compressive buckling curves for sandwich cylinders having	
orthotropic facings crack propagation tests of high- strength sheet materials air-	659
strength sheet materials air- melted and consutrode AMS	
6434 steel fatigue-crack propagation in alumi-	1401
num-alloy tension panels fatigue damage under varying	1310
stress amplitudes	1320
fracture testing of high-strength sheet materials under condi-	
tions appropriate for stress analysis	1389

Do not order from index; see indicated entry Page 143

	Entry
Strains and stresses-Continued fuel rod design, fast oxide breeder,	
loads and deformations of buckled	190
rectangular practo	1320
thermal fatigue and crack growth characteristics and mechanical strain cycling behavior of aus- tenific steels	
tenitic steels	1299
ezoldal, etc., cross sections transport airplane wings, fatigue tests with constant and vari- able amplitude loading sched-	658
tests with constant and vari-	
UIES	1313
Stratigraphy: all-China conference, USSR report	837
on results areas between Brazos and Colorado	
Rivers, North-central Texas Streams, see Rivers.	704
and stresses.	
Strigeoidea, see Flukes. Strontium isotopes :	
S-90- content of foods and of total dists in U.S. summary of	
ulete in U.S., additing of	19 4
fallout measurement program	190
measuring fallout, gummed film,	
quarterly report measuring fallout, gummed film, summary of results Structural steel, see Steel.	193
Sindents, career opportunities in	9
Study abroad now dimonsions in	46
higher education (series) Subdivision of land, see Land. Submarine hoats:	10
anti-submarine warfare, role of	
Navy nuclear-powered, atmosphere puri- fication and control, chemical research status	136
fication and control, chemical	137
Submariners, compat training, soviet	106
report, 1960	153
fact sheet	148
heet, farm and retail prices	2 106
Summitville district, Colo., geology and ore deposits	. 70
Sun, atmosphere relationship changes, possible cause, USSR study Sun glasses, see Spectacles.	97
Sun glasses, see Spectacles. Superheat advance demonstration ex-	
periment, see Reactors (atomic).	J
Superheaters, nuclear reactor develop- ment program, progress re-	
DOLT	. 19
Supersonic speed, see Air speed. Supplies, see Agricultural supplies.	
Government supplies—Mili- tary supplies.	
Supply and demand, commercial fish-	- 56
Support from absent fathers of chil-	
erles, OctDec. 1960	142
cases adjudged	
Court of Claims cases	43
Court of Claims cases United States reports Surface water, ace Water. Surface water supply, see Water sup	041-9
Surface water supply, see Water sup- ply.	
Surgery: dry heart HSSR study	90

1		Entry
1	Surgery—Continued	
	treatment of mitral-aortic stenoses, USSR study Surplus agricultural products, see	959
	Surplus agricultural products, see	
	Agricultural products. Surplus property :	
	old San Francisco Mint building, disposition, opinion of At-	
	TOTDEV General	1160
	redistribution, agreement with	1505
	Denmark Surveys, see Community surveys	1505
1	subjects of surveys.	
	Swasta Development Bank, problems involved in development	807
	Sweden, sending gift packages to	621
,	Switzerland, livestock feeding and feed industry	590
	Symbols, defense materials system program identification, use to	
	segregate purchase orders	1454
	Symposiums:	129
	international animal feed, papers.	588-
	micromore enting	$591 \\ 108$
	microwave optics Synthetic fibers, see Fibers. Synthetic organic chemicals, see Or-	100
ŀ	Synthetic organic chemicals, see Or-	
	ganic compounds. Syria, sending gift packages to	622
3	Syria, sending gift packages to Systems research, opportunity and challenge for measurement re-	
5	search psychologist	2
	T	
3		
)	Tables (compilation), see Technical, scientific, and economic sub-	
	jects. Tables (mathematics), see Mathemat-	
	ics.	
5	ics. Ta-chung Jih-pao (periodical) : elected translations	892
0	Tail (aircrait):	
8	effect on directional stability of	
4	trapezoidal-wing airplane model	1284
9	loads coused by blast-induced	1201
3	gust, experimental investiga-	1271
	tion tee-tail patrol bomber, transonic flutter_investigation	1070
12	Taiwan, see Formosa.	1270
	Taiwan, see Formosa. Take-off (aircraft):	1296
8	altimeter errors Tamarisk stands, root plow use in	
0	clearing Tanks, storage facilities for fats and	6 9 2
9	oils, expansion during 1950's_ Tantalum, gases in, study, literature	17
	survey	206
	I mante in the second sec	547-56
-	submitting report	1556
3	classification study1 submitting report1 customs hints for all persons en- tering United States	434
	Customs regulations, 1554, revised	
	import duties, 1960, annotated for	32-433
-	import duties, 1960, annotated for statistical reporting, public builtetin	287
8	import tariff system-	-01
	Australia	645 643
3	Iran	642
	New Zealand proposed revised schedules of U.S.	. 644
12	report	1555
Ĩ	schedules, special classification provisions appendix, explana-	
	provisions appendix, explana- tory and background mate	ar Di broni
	rials	1554
4	see also names or classes of articles imported or exported.	

Page 144 Do not order from index; see indicated entry

	Entry
Tariff Commission, report, 2d series_	1545
Taxation: alcohol, free of tax, distribution and use, code of Federal regu-	
lations_ Communist China, agricultural tax	746
logiciative pressure of (Decourse	814
(remarks)	1562 744
small bushness, 1961, guide state tax collections, 1960 state tax collections, 1960 see also Income tax—also names of articles, etc., object to tax. Peachers, elementary, avanination	288
of articles, etc., object to tax.	- 11
Teachers, elementary, examination announcement Teaching Federal income taxes, gen-	311
eral	745
eral Technical assistance, see Foreign aid. Technical bulletins : Agriculture Department	103
Food and Drug Administration_	582
Food and Drug Administration_ Technical development report, Re- search and Development Bu- reau, Federal Aviation Avency	
Technical guide, Urban Renewal Ad-	1456
ministration Technical Information Office, AEC,	1563
report number series used in	010
cataloging reports Technical manuals, Army Depart- ment1	213
Technical memorandum, Beach Ero-	83-165
sion Board Technical notes :	487
Air Force Cambridge Research Center1	06-107
Center1 Arctic Aeromedical Laboratory6 Forest Products Laboratory6	27-128 65-666
Lake States FUrest Experiment	72-674
Station6 National Aeronautics and Space Administration 128	6-1320
Administration128 National Bureau of Standards Rome Air Development Center	1339 133
Tennessee Valley Authority, for- estry investigations. Wright Air Development Divi-	1559
	10-144
Technical papers: Pacific Southwest Forest and Range Experiment Station_ 6 Westber Burger	
Weather Dureau	1574
Technical reports: Aeronautical Chart and Informa-	
Air Force Cambridge Research	105
Center National Aeronautics and Space	108
Naval Training Device Center	$\begin{array}{c}326-28\\1370\end{array}$
Center National Aeronautics and Space Administration1 Naval Training Device Center Rome Air Development Center Wright Air Development Center Wright Air Development Center	134 38–142
Technical research note, Personnel Research Branch, Adjutant General's Office	
General's Office Technical Sciences Department,	2
Technical Sciences Department, Ukrainian SSR, Academy of Sciences, research and intro- duction plans of institutions for 1960. Technical translations, National	
duction plans of institutions for 1960	1020
Technical translations, National Aeronautics and Space Admin-	
istration 1 Technicians :	321-25
employed in industry, survey re-	1359
Poland, bonus payments at indus- trial enterprises, new regula-	
tions Technology :	1098
Communist China— native versus modern methods,	
evaluation	873

	Entry
Technology-Continued	
Communist China—Continued	
technological revolution, articles	1134
cles Department of Sciences institu- tions of Academy of Sciences, Ukrainian SSR, research and introduction plane for 1960	
tions of Academy of Sciences,	
Ukrainian SSR, research and	1000
introduction plans for 1960 impact of new techniques on inte-	1020
grated multiple-purpose water	
development, report. new equipment and USSR national economy, USSR study	426
new equipment and USSR national	0.55
economy, USSK study	975
sec also subjects. Tektites, origin	1301
relecommunication :	
Communist China, services	890
present situation in Laos, report Telephone :	771
commercial communications serv-	
ICCS. AIF FORCE MANUAL	115
rural, construction contract, labor and materials Feletype, teleprinter and facsimile	1 4 1 10
and materials	1458
equipment, Chinese Communist	
development	239
l'elevision :	400
bibliography broadcasting stations, licensing,	462
etc., amend communications	
etc., amend communications act, hearings	392
deceptive practices in contests of	
knowledge, etc., prohibit,	200
technique in astronomy, USSR	392 996
Cemperature :	200
Cemperature : effects on luminance of phosphores-	
cent and fluorescent material	
cent and fluorescent material used for aids to military ac- tivity in dark	1372
tivity in dark high, thermometry seminar, Oct. 1- 2, 1959 low, physics, all-Union meeting. USSR report- mean daily maximum, Jan., nation- al atlas sheet- mean daily minimum, July, nation- al atlas sheet-	1012
2, 1959	226
low, physics, all-Union meeting,	989
mean daily maximum. Jan., nation-	999
al atlas sheet	1572
mean daily minimum, July, nation-	
al atlas sheet record-high, methods for obtaining,	1573
USSR study	922
USSR study time-temperature relationships of	
test head fires and backfires	697
als, effect of neutron irradia-	
tion	1385
Ten Commandments. Biblical com-	
mandments, teachings, USSR	000
refutation	822
electric rate book	528
mineral industry, minerals year-	
electric rate book mineral industry, minerals year- book chapter southeastern, 6 county area, forest inventory statistics	1213
inventory statistics	1557
Tennessee River and Valley :	1001
flood problems and management in	
precipitation in basin	411
precipitation in Dasin	1560
Tennessee Valley Authority: forestry bulletins1 forestry investigations, technical	557-58
forestry investigations, technical	001 00
note Terrestrial magnetism : Cheshniki magnetic anomaly	1559
Cheshniki magnetia anomaly	1154
Savran' magnetic anomaly	1154
Savran' magnetic anomaly Tertiary period, see Oak Spring for-	
mation.	
Festing, see names of substances or	
objects tested.	
Texas, mineral industry, minerals yearbook chapter	1214
Texas and Pacific Ry., accident	752
Textiles :	
Communist China industry	830

Do not order from index; see indicated entry Page 145

	Entry	
Fextiles—Continued industry and local development in Indonesia		-
products, tariff classification study,	965	
explanatory and background materials Thailand :	1549	
anonomy basia data	$\begin{array}{c} 632 \\ 624 \end{array}$	
Theater, see Drama. Theater, see Drama. Theaters, see Motion picture theaters. Theoretical analysis of monostatic re- flection in far field of rigid, finite objects.	1379	1
Therapeutics, see Healing art. Thermal stresses, see Strains and stresses.	2010	1
Thermistors, pressure gauge design	1905	1
procedures Thermodynamics : properties of	1305	1
Thermodynamics: properties of— propylene, USSR study solids, tables of Einsteln energy,	948	
solids, tables of Einstein energy,	1397	
Thermoelectric generators, 13-watt curium fueled, use for 6-month	201	
space mission Thermoelectricity :	201	I.
palladium and palladium nickel al- loys containing absorbed hy-		
drogen, low temperature de-	1387	
pendence thermoelectric nuclear fuel element,		1
Thermometry, high temperature.	30-231	
progress report2 Thermometry, high temperature, seminar, Oct. 1–2, 1959 Thermonuclear reactions, see Nuclear	226	
Theses, see Dissertations (academic).		l
Theta pinch, see Plasma. Thrombosis, aortic, in atherosclerosis, USSR study TIAS series149	851	
Tibet Jih-pao (periodical):	891	ł
ets, 1959 final and 1960 draft,	871	
Tides, hurricane storm in New York Bay, prediction	487	
Timber : estimating tree diameters by aerial		l
photography merchantable trees in Oregon, log-	691	I
ging practice, etc., compari- son resources, relation to small forest		1
ownerships (paper) skyline cable logging on steep	700	
Timberlands, overstory effect on un-	699	1
derstory, deer habitat in mixed conifer type	683	
Time, time-temperature relationships of test head fires and back- fires	697	
Time signals, recention by Cook's		
Tiphen, effect on ballistocardlogram n patients suffering from coro- nary insufficiency, USSR	-	
Tires, pneumatic, nonaircraft, mili	. 010	1
tary standard	- 448	3
sound on biological properties	-	
Titaniferous iron ores, see Ilmenite	•	
USSR study_ Titaniferous iron ores, see Ilmenite Titanium, alloys, casting and proc essing, safety problems, USSF study	973	3
Tobacco :		1

farms, coastal plain of North Caro-lina, cost of production_____ 10

i	1	Entry
	Tobacco-Continued	
l	flue-cured	50
l	acids and esters found in chemical composition of repre- sentative grades 1952 and 1954	
l	Indonesia production products outlook (address)	103 1062
1	Indonesia production	1022
1	roducts outlook (address) Today's woman in tomorrow's world_	$\frac{39}{1577}$
	Toilet articles, census of manufac-	275
	tures, 1958, industry report Toledo, Ohio:	210
	foreign-trade zone, establish	651
	report of examiners' committee_ report on physical requirements_	652
	Tomato fruitworms, see Bollworms. Tomato sauce, U.S. standards for	
	grades Tomatoes :	14
	golden nematode, how to prevent	81
	spreadsalvaging from frozen vines	91
	Tools, see Machine tools. Topographic mans, see Mans and	
	charts.	
	Topography, topographic instruc- tions71	0-711
	Torsion, see Strains and stresses. Toxicants, see Poisons.	
	Toxicity, see Polsons.	
	Toxicity, see Polsons. Tracking, simplified electronic ap- paratus (SETA) for training	100
	and research see also Radar tracking.	139
	Tracking stations:	
	space vehicles program, agreement	-
	Federation of Nigeria Union of South Africa	$\begin{array}{r} 1537 \\ 1499 \end{array}$
	Trade, see Commerce.—Retail trade— also names or classes of com-	
,	modifies.	
	Trade agreements, see Commercial treaties.	
	Trade and industrial education se- ries	461
	Trade associations, directory of na-	301
,	tional associations of business- men, 1960 Trade Unions, Free, International	246
	Trade Unions, Free, International Federation of see Internation-	
ł	Federation of, see Internation- al Federation of Free Trade	
	Unions. Traffic control, see Air traffic.	
ľ	Train control devices, statistics	756
)	Training: initial programs and preemploy- ment courses for women and	
5	ment courses for women and girls	1576
	on-the-job within industries pro- gram. Indonesia	796
3	ADDO	131
	see also Apprentices-Naval edu-	1111
6	cation. Trains, see Railroads.	
5		1566
	Transfer of heat, see Heat transfer.	1000
9	Transistors :	
	at radio frequency, Communist	1001
8	research and development, Commu-	1021
7	nist China work report Translations, technical, National	254
1	Aeronautics and Space Admin-	0.01 0.5
	istration1 Transmission lines, see Electric	321 -2 5
3	lines.	
2	Transonic speed, see Air speed. Transpiration, evapo-transpiration re-	
C	duction, report	416

Page 146 Do not order from index; see indicated entry

	Entry
Transport airplanes, see Airplanes. Transport pilots, see Aviators. Transportation :	
air, troops and equipment, techni-	165
cal manual Anhwei Province, realization of	774
industry, services in peace and war	306
Kirin Province, China materials having critical thermal tolerances to heat, suitable in-	821
publications, price list statistics in United States, 1959 see also Air carriers—Travel.	$127 \\ 1425 \\ 757$
Transportation of persons, see Travel. Traumas, see Injuries.	
Travel : joint regulations, change	1540
passenger, between U.S. and foreign countries, monthly reports transatlantic charter trips, CAB	737
I CE UIA LIVII GALLALIALIA	299
Travelers: abroad, health hints for travelers_ health information, Asia, Australia	1449
and New Zealand Treasury bonds, see Bonds of United	1437
States. Treasury Department :	
department circular legislative program (remarks) Treaties :	$\begin{array}{r} 1561 \\ 1562 \end{array}$
and other international acts se-	5-1537
and other international agree- ments, 1959	1538
Tree seeds, see Seeds. Trees :	1000
improvement in grade and volume through better log making Oregon, logging practice and vol- ume table specifications com-	1559
parisonprincipal kinds in forest regions of	677
State, listsee also Christmas trees_Hard-	667 701
see also Christmas trees—Hard- woods—also names of trees. Trematoda see Flukes	
woods—also names of trees. Trematoda, see Flukes. Trichinosis, in United States (talk). Tri-State zinc-lead district, catalog of recorded exploration drilling	60
and mine workings Trimetrogon photographs, see Aerial	1197
mapping. Triodes, magnetic, analysis for direct- energy conversion having flat-	
plate cathodes and anodes at arbitrary angle Trochiliphagidae, see Lice.	1314
Trochiliphagidae, see Lice. Trogoderma, see Beetles. Troop topics	159
Troops, see Armed Forces. Trophies, NGB, indoor rifle matches,	
postal, announcement of win- ners, pamphlet	1340
Trusses (roof), see Roofs. Tsaidam region, Communist China, development and construction	
development and construction under Mao Tse-Tung's theory_ Tsinghai Province, China, work re-	793
Tsingtao, China, work report, 1957-	935
58 Tuberculosis : Ardea House Conference, recomen-	869
dations, summary, etc	1430
beds in hospitals and sanatoria, index Tuberculosis in animals, State-Fed-	1442
eral cooperative program, sta- tistical tables, 1959	53

2

	Entry
Tubes, superheat process, heat trans-	
fer tests see also Electron tubes—also	187
see also Electron tubes-also	
names of metals, etc., of which	
tubes are made.	
Tucson, Ariz.: Gila River flood control, engineer	
Gila River flood control, engineer	
report-	
departmental edition	474
document edition	384
Tumors :	001
atlas of tumor pathology	435
certain controversial problems of	100
viral origin, USSR study odontogenic apparatus and jaws,	769
odontogenic annaratus and jaws	100
tissues, action of ultrasound on biological properties, USSR	435
tissues, action of ultrasound on	100
biological properties USSR	
study	767
Tunisia, mutual security in action,	101
fact sheet	1494
Turbines :	7.10.1
cycle characteristics for turboelec-	
tric space power systems	1297
equipment in Czechoslovak hydro-	1400
electric power plants, charac-	
teristic features	1047
Turbojet engines, see Engines (air-	TOTO
craft).	
Turbulence, atmospheric, use of ra-	
dioactive isotopes for determi-	
nation, USSR study	
	979
Turbulent flow see Flow	979
Turbulent flow, see Flow.	979
Turbulent flow, see Flow. Turkey :	979
Turbulent flow, see Flow. Turkey : political situation following revolu-	
Turbulent flow, see Flow. Turkey : political situation following revolu- tion	1004
Turbulent flow, see Flow. Turkey: political situation following revolu- tion sending gift packages to	$\begin{array}{c} 1004\\ 625\end{array}$
Turbulent flow, see Flow. Turkey: political situation following revolu- tion sending gift packages to Turkeys, raised on farm, 1959	1004
Turbulent flow, see Flow. Turkey: political situation following revolu- tion	$\begin{array}{c} 1004\\ 625\end{array}$
Turbulent flow, see Flow. Turkey: political situation following revolu- tion sending gift packages to- Turkeys, raised on farm, 1959 Twine; binder and baler, trade agreements,	$\begin{array}{c} 1004\\ 625\end{array}$
Turbulent flow, see Flow. Turkey: political situation following revolu- tion	1004 625 40
Turbulent flow, see Flow. Turkey: political situation following revolu- tion	$\begin{array}{c} 1004\\ 625\end{array}$
Turbulent flow, see Flow. Turkey: political situation following revolu- tion	1004 625 40
Turbulent flow, see Flow. Turkey: political situation following revolu- tion	1004 625 40 1543
Turbulent flow, see Flow. Turkey: political situation following revolu- tion sending gift packages to Turkeys, raised on farm, 1959 Twine: binder and baler, trade agreements, escape clause investigation re- port hard-fiber cords and twine, trade agreements, escape-clause in- vestigation report	1004 625 40
Turbulent flow, see Flow. Turkey: political situation following revolu- tion	1004 625 40 1543
Turbulent flow, see Flow. Turkey: political situation following revolu- tion sending gift packages to- Turkeys, raised on farm, 1959- Twine: binder and baler, trade agreements, escape clause investigation re- port- hard-fiber cords and twine, trade agreements, escape-clause in- vestigation report- Tygarts Creek: flood control, engineer report-	1004 625 40 1543 1544
Turbulent flow, see Flow. Turkey: political situation following revolu- tion	1004 625 40 1543 1544 476
Turbulent flow, see Flow. Turkey: political situation following revolu- tion	1004 625 40 1543 1544 476
Turbulent flow, see Flow. Turkey: political situation following revolu- tion	1004 625 40 1543 1544 476
Turbulent flow, see Flow. Turkey: political situation following revolu- tion	1004 625 40 1543 1544 476 358
Turbulent flow, see Flow. Turkey: political situation following revolu- tion	1004 625 40 1543 1544 476
Turbulent flow, see Flow. Turkey: political situation following revolu- tion	1004 625 40 1543 1544 476 358
Turbulent flow, see Flow. Turkey: political situation following revolution sending gift packages to Turkeys, raised on farm, 1959 Twine: binder and baler, trade agreements, escape clause investigation report hard-fiber cords and twine, trade agreements, escape-clause investigation report Tygarts Creek: flood control, engineer report document edition Typhus fever, problems reflected in its contemporary forms, USSR study	1004 625 40 1543 1544 476 358

Entry

U.A.R., see United Arab Republic.
U.I., see Unemployment insurance.
U.S.D.A., see Agriculture Department.
U.S.D.A., see Union of Soviet Socialist Kepublics.
UAR, see United Arab Republic.
U.R. see Unemployment insurance.
U.K. see Unemployment insurance.
I.C. and the set of the

Do not order from index; see indicated entry

Page 147

	Entry
Un-American activities, subversive ac- tivities control act, amend Un-American Activities Committee	379
tivities control act, amend Un-American Activities Committee, House, hearings	9, 380
Unemployment insurance: employment security research ex- change.	243
	467
COMPATISON	466
significant provisions, Oct. 15,	100
1960	469
ment security agencies Unified action Armed Forces	468
	759
Uniforms, military, foreign countries_ Union of South Africa : sending gift packages to	626
space vehicles tracking stations	1499
sending gift packages to space vehicles tracking stations program, agreement Union of Soviet Socialist Republics: Academy of Medical Sciences, activ- ities in Presidium Academy of Sciences Department of Chemical Sciences	810
Academy of Sciences-	010
session, proceedingsBlack	943
search Station, jubilee confer-	
ence report Siberian Department news	777 1038
Air Force materials, translations all-Union conferences and con-	1041
gresses-	
dermato-venerealogists electrical traumatism liquid state of matter, Ukrainian	868 914
low temperature physics	1003 989
Aral Sea, major scientific work	773
Aral Sea, major scientific work art against religion article on Joseph Mindszenty Biblical commandants techingu	1030 816
Biblical commandants, teachings, refutation	822
bibliography, missiles, rockets, and space effort	157
border protection decree, selected military translations	1103
civil defense selected militery	
communications communications communications communism, selected translations from Kommunist	1045 819
from Kommunist	1077
conferences, congresses, etc automatic control and methods	
of electrical measurements	833 1050
of electrical measurements peaceful use of atomic energy physical culture conferences,	832
construction, selected translations_	1121
contemporary revisionism development of economic relations between Communist countries	1049
dissertations for degrees in science	1102
and engineering at higher edu- cational institutions, list	010
education programs	913 463
electric power station construction, shortcomings in planning	1132
emerald mines of Urals, general in- formation	
evening and correspondence courses important part of higher edu-	
cation	1046
production cost planning	815
friendship with Communist China,	1031
	9, 1036

	Entry
Dation of Soviet Socialist Republics—O geodesy, 1925-40, translations 11 grain marketing (summary of re- market)	54-58
	26
higher educational institutions, news—	
radio engineering 845, 86	7, 984
radio engineering 845, 86 radio physics bydrogeological stations, distribu-	991
tion Institute of Epidemiology and Mi- crobiology Division of Immu-	1011
crobiology, Division of Immu- nology and Oncology, work	805
Interdepartmental Commission on	787
Aerial Surveying international currency and credit	776
A CARLIDING & PROPERTY AND A STATE OF A STAT	805
labor force, reproduction and bal- ance	1040
ance Lenin and problem of peaceful co- existence	1035
existence machine building, selected transla- tions 928, 033	
machine construction, competition), IIZ3
	1107
medical care improvement and health of population, protec- tion measures	0.4.4
military and political intentions	944
etc., testimony military translations	380
etc. testimony military translations 1041, 1053, 1064-65, 10 1084, 1103, 1113, 1115. patientiem and descision arti	79-80,
nationalism and clericalism, anti-	
popular ideology Navy, military translations	1034
Navy, military translations, anti- periodical, herald of communica- tions, translations, composi- dipsychiatric institutions, composi- tion and disposition of pa-	1000
psychiatric institutions, composi-	, 1010
	952
tientspublication, communications cable,	
excerpts report on results of all-China	838
stratigraphic conference reports on underdeveloped coun-	837
tries	1032
Soviet initiative in cancer control	33, 967
supported by UN General As-	976
Soviet scientific periodicals re- ceived in Department of Agri-	
culture Librarystate standards for railroad clear-	104
State standards for railroad clear- ances	1024
study of juridical questions among	
Court during 1959	927
plan	975
activities of International Court during 1959- technology in service of 7-year plan- veterinary medicine, organization and progress-	
Union Slough National Wildlife Ref.	998
uge, general information United Arab Republic :	571
Egyptian region, sending gift pack-	000
agessurplus agricultural commodities,	600
United Kingdom, see Great Britain. United Kingdom of Great Britain.	1510
United Kingdom of Great Britain	
and Northern Ireland, see Great Britain.	
United Nations Command, records of beadquarters, preliminary in-	
ventory	1332
United States: NOTEFor all subjects	
pertaining to the United States, except its govern-	
ment, general history, and	
description, see such sub- jects.	

Page 148 Do not order from index; see indicated entry

United States-Continued	
	2. 283
facts, history, geography, etc	148
county outline maps28 facts, bistory, geography, etc28 united States Marine Corps War Me- morial, general information United States reports, see Supreme	1354
Upper Flathend Valley, Mont., soil survey of area Ural Mountains, emeraid deposits,	1473
Ural Mountains, emerald deposits, general information	
Uranium :	994
alloys, silicon, molybdenum and uranium monocarbide cermets,	
beryllium-clad fabrication de- velopment, as reactor fuel-ele-	
	204
reconnaissance, Salamanca area, Coquimbo Province, Chile rolling of uranium sheet and its	211
rolling of uranium sheet and its properties, studies on fuel ele-	
menturanium and compounds, action on	178
human organism. USSR study	940
Uranium dioxide, crystal, deforma- tion modes at 700° C. to 1900° C.	
1900° C Urban renewal, see Redevelopment	205
(city planning etc.). Urban Benewal Administration tech-	
USDA, see Agriculture Department.	1563
USS BUFFHSD SSK 312 (Submarine):	
loan to Canada, agreement	1526
USSR, see Union of Soviet Socialist Republics.	
Utah, mineral industry, minerals yearbook chapter Utilities, water-supply, injury-pro-	1215
Utilities, water-supply, injury-pro-	
ducing accident occurrences Utility companies, see Electric utili-	1169
ties.	
v	
Vacations, workers entitled to, North	
Vietnam ministry of labor di-	
rective	844
	844
Vaccination, information for travel in Asia, Australia and New Zea- land	844 1437
Vaccination, information for travel in Asia, Australia and New Zea-	
Vaccination, information for travel in Asia, Australia and New Zea- land Vacuum, hot pressing of high grade beryllia Valves, see Light valves	1437
Vaccination, information for travel in Asia, Australia and New Zea- land Vacuum, hot pressing of high grade beryllia Valves, see Light valves. Varnish and varnishing: census of manufactures, 1958, in-	1437 175
Vaccination, information for travel in Asia, Australia and New Zea- land	1437
Vaccination, information for travel in Asia, Australia and New Zea- land	1437 175 276
 Vaccination, information for travel in Asia, Australia and New Zea- land. Vacuum, hot pressing of high grade beryllia. Valves, see Light valves. Varnish and varnishing: census of manufactures, 1958, in- dustry report. vascular system, see Cardiovascular system. Veal, purchase specifications require. 	1437 175 276 285
Vaccination, information for travel in Asia, Australia and New Zea- land	1437 175 276
Vaccination, information for travel in Asia, Australia and New Zea- land	1437 175 276 285 30
 Vaccination, information for travel in Asia, Australia and New Zea- land. Vacuum, hot pressing of high grade beryllia Valves, see Light valves. Varnish and varnishing: census of manufactures, 1958, in- dustry report. vascular system, see Cardiovascular system. Veal, purchase specifications require- ments approved by USDA Vectorcardiograms: diagnosis of left ventricular hyper- trophy, USSR study 	1437 175 276 285
 Vaccination, information for travel in Asia, Australia and New Zea- land	1437 175 276 285 30
 Vaccination, information for travel in Asia, Australia and New Zea- land	1437 175 276 285 30 817
 Vaccination, information for travel in Asia, Australia and New Zea- land. Vacuum, hot pressing of high grade beryllia. Valves, see Light valves. Varnish and varnishing: censue of manufactures, 1958, in- dustry report. vascular system, see Cardiovascular system. Veal, purchase specifications require- ments approved by USDA Veal, purchase specifications require- ments approved by USDA Vectorcardiograms: diagnosis of left ventricular hyper- trophy, USSR study. heart, observations in newborn, in- fants, and children native to high altitudes	1437 175 276 285 30 917 124
 Vaccination, information for travel in Asia, Australia and New Zea- land	1437 175 276 285 30 917 124 918
 Vaccination, information for travel in Asia, Australia and New Zea- land	1437 175 276 285 30 917 124 918 11
 Vaccination, information for travel in Asia, Australia and New Zea- land	1437 175 276 285 30 917 124 918
 Vaccination, information for travel in Asia, Australia and New Zea- land	1437 175 276 285 30 917 124 918 11 95
 Vaccination, information for travel in Asia, Australia and New Zea- land	1437 175 276 285 30 917 124 918 11
 Vaccination, information for travel in Asia, Australia and New Zea- land	1437 175 276 285 30 917 124 918 11 95

4

1.1		BUILLY
	Venezuela, sending gift packages to-	628
	Ventilation: mechanical design, engineering manual	
	manual	481
	manual systems, installation during re- conditioning of protective	
	bunkers, preliminary proce- dures	171
:	Vermillion River and Valley :	
	flood control, improvement of basin, engineer report	100
	departmental edition document edition	488
	Vermont:	
	census of population, 1960, general characteristics	289
1	milk flavor improvement program. Vessels, see Ships.	41
	Vestnik syrazi (neriodical):	1010
	Veterans:	, 1013
3	assistant State employment repre- sentative, examination an-	
)		325
	benefits, slide chart calculator, 1960	381
5	laws, compilation, supplement loans, guaranteed and direct, ques-	351
	tions and answers	1567
3	Veterans Administration: information bulletin IB series	1565
	loan guaranty and direct loan pro- grams, questions and answers_	1567
3	personnel information bulletin	1565
	publications, index VA pamphlet	$1564 \\ 1567$
	Veterinary instruments and appara-	547-
5	tus, Federal supply schedules	548
9	Veterinary medicine, USSR, organiza-	998
	tion and progress Veterinary supplies, see Veterinary instruments and apparatus.	
	Vibration :	
	absorber, for 2-bladed helicopters- wings of varying aspect ratio, etc., at Mach nos. 0.60 to 1.10, flut-	1321
	at Mach nos. 0.60 to 1.10, flut-	1248
4	ter investigation Vietnam:	1240
_	Vietnam: newly indepedent nation, fact sheet	1487
7	North- agricultural cooperatives and	
5	party discipline	1101
	art and literature of ethnic mi-	870
6	norities construction and necessity of avoiding waste	800
5	Ho Chi Minh, newspaper arti-	
	cles life in Hanoi, articles	1095 898
0	local industry in provinces	896
U	ministry of labor directive on va- cations for various occupa-	0.4.4
7	cations for various occupa- tions industrial responsibilities of industrial branches, 2d-half of 1960 sending gift packages to Vines, frozen, salvaging tomatoes Vines, frozen, salvaging tomatoes Ving, plastic weatherstrip, standard of trade	844
•	branches, 2d-half of 1960	800 629
4	Vines, frozen, salvaging tomatoes	91
8	Vinyl, plastic weatherstrip, standard of trade	242
-	Virgin Islands, Government, records,	
	preliminary inventory Virginia, mineral industry, minerals	1331
1	yearbook chapter	1210
5	Virginia pine, see Pine. Viruses, viral origin of tumors, cer-	
	tain controversial problems, USSR study	769
5	Viscosity:	
	data, from lime soda sinter slur- ries, method for evaluating	1236
8	liquid metals, relation to other properties	180
9	higher rice-sessessessessessessessessessessessesse	100

Do not order from index; see indicated entry

Page 149

	Entry
Vlasov, K. A., concepts in works and role in prospecting for and evaluating rare earth pegma- tites, USSR criticism of article	
OB	949 465
Vocational education: advisory committees, organization and use Communist China, progress cooperative program, agreement with Brazil training opportunities and pre-	
and use Communist China, progress	461 1005
cooperative program, agreement with Brazil training opportunities and pre-	1518
amployment courses for women	1576
and girls vortical wake effects on rectangular wing at low speed, study	1290
VTOL, See Aircrait.	1290
W	
W.A.D.D., see Wright Air Develop- ment Division.	
WADD, see Wright Air Develop- ment Division. WADD, see Wright Air Development Division. Wage earners, see Labor.	
Wage-hour act, see Labor standards.	
Wages: Communist China, monthly ad-	
community surveys, directory,	864 1181
1948-June 1960 minimum, grocery stores, selected experiences in New York	1181
	94
occupational survey— Green Bay, Wis.— departmental edition	
departmental edition	1172 363
departmental edition document edition Little Rock-North Little Rock, Ark	
denartmental edition	1176 369
document edition Oklahoma City, Okla.— departmental edition document edition	- 1173 366
document edition Raleigh, N.C.— departmental edition	117:
document edition San Bernardino-Riverside-On-	368
tario, Calif.— departmental edition	
document edition	1174 363
Scranton, Pa.— departmental_edition	1178
document edition	
departmental edition	1177
Wichita, Kans.— departmental edition	
document edition Wake (aircraft) :	1179 379
vortical, effects on rectangular wing at low speed, study	1290
Walls, openings, comparison of State codes with ASA standards,	
War gases, see Gases.	116
Warping, plastic-faced wood panels, importance of balanced con-	
Warrant officers see Marine Corps-	664
Navy. Washington, D.C., see District of Co- lumbia.	
Washington State: agricultural conservation hand-	
book surface water supply of Pacific	10
slope basing	72
Waste (economics) : North Vietnam, construction and necessity of avoiding waste	800

	Entry
Waste products, disposal, potato chip industry	1443
water:	
conservation, abstracts of material published	44
ground water, levels in Pacific Northwest wells	707
ground water, levels in Pacific Northwest wells molsture absorption by eviscerated broilers during washing and chilling	
chilling quality management, report	93 419
resources, research needs, report reuse, present and prospective means for improved processes,	423
Tenort	425
saline water conversion, report saline water research and develop-	421
ment program report 72	39-740
quality, irrigation, western U.S. quality, United States, 1957 United States, compilation of	716
United States, 1957 United States, compilation of	715
records through Sept. 1950 see also HydrogeologySea wa- teralso headings beginning	713
ter-also headings beginning	
Water. Water carriers, dual-rate contract ar-	
water carriers, qual-rate contract ar- rangement for shippers, con- tinue in effect, hearing Water pollution:	389
Water pollution :	
abatement, report	404
America's water needs, 1900-80, chart book	424
chart book	1434
critical health and economic prob- lems facing Nation	1435
IMPACE OF FECTERFION	1446
National Conference on Water Pol- lution-	
bulletinprogram	1433 1444
water supply:	
America's needs, 1900-80, chart book	1434
effect of agricultural requirements, report	408
report Egypt's Aswan Dam ground water in Oak Spring for- mation and hydrologic effects of underground nuclear explo-	1044
mation and hydrologic effects	
	212
Pacific Northwest, water resources	707
summary protection bunkers, reconditioning_ resources	174
Alaska resources, report	414
Alaska resources, report application and effects of nu- clear energy, report charts and graphs with brief	
charts and graphs with brief	422
comments, report clean water availability and fu-	397
ture supply electric power in relation to	1435
Nation's water resources.	
reports estimated requirements for	405
agricultural purposes, re- port	408
evaporation reduction and	
seepage control, report evapo-transpiration reduction,	418
report fish and wildlife and water	416
	413
flood problems and manage-	
ment in Tennessee River Basin, report	411
floods and flood control, re-	410
future needs for navigation, report	406
future needs for reclamation	400

Page 150 Do not order from index; see indicated entry

JANUARY 1961

Entry Water supply--Continued resources—continued future requirements for mu-nicipal use, report______ future requirements of princi-402 ple water-using industries, report _____ Hawaii resources, report____ 403 415 impact of new techniques on integrated multiple-purpose development, report_____ land and water potentials and future requirements for wa-426 ter, report__ 407 national water resources and 398 404 424 population projections and economic assumptions, report. 401 present and prospective means for improved reuse of water, report. 425 report______ quality management, report____ recreation needs in U.S., 1960-2000, report______ research needs, report______ river forecasting and hydro-meteorological analysis, re-419 419 423 port_ 420 saline water conversion, resupply and demand, report_ 421 427 surface water resources, sum-marized data, report_____ weather modification, report_ 400 417 surfaceresources of U.S., summarized data_____ United States, 400 United States, compliation of records through Sept. 1950_____713 United States, 1959_____717-722 injuries and accident utilities. causes_. causes_______1169 water resources review, annual summary, 1960______712 water supply papers_____713-722 1169 Water systems Laos, installation of necessary 770 UFA, study_ 941 Waterborne commerce, see Commerce. Watercraft, see Ships. Watersheds, management, research program in California's lower Waterways, bridge, hydraulics_____ Waterways, bridge, hydraulics_____ Waubay National Wildlife Refuge, general information_____ 688 1451 574 Waves, see Shock waves-Sound. Weapons: atomic, necessity for preparedness (remarks)_____ 235 development program, mutual agreement with Australia_ nuclear--comparison test of reinforcing steels in blast-resistant construction_ 233 tests, Geneva discontinuance conference, progress, etc., analyals 387 production program, agreement with-Norway. 1504 Portugal 1527

	Entry
Weather:	
modification, progress and possibili- ties	417
see also Climate.	1574
Weather Bureau, technical paper Weather control, cloud modification, Chinese Communist experi- ments, trends and evaluation_ Weather stations: agreement with Chile	1574
Chinese Communist experi-	240
Weather stations :	
agreement with Chile_ material recorded in climatological record books, 1870 to date Weatherstrip, vinyl plastic, standard	1519
record books, 1870 to date	1571
of trade	242
Weaving and comprehensive utiliza- tion of wild plant fibers, Com- munist China	
munist China	797
munist China Weeds, control in western irrigation and drainage systems. Weights and Measures, National Con- ference on, see National Con- ference on Weights and Meas- ures. Weld metal, meutron irradiation, ef-	43
Weights and Measures, National Con-	10
ference on Weights and Meas-	
ures.	
Weld metal, meutron irradiation, ef- fect on Charpy V and drop-	
weight test transition tempera-	
West (U.S.):	1385
frozen fruits and vegetables, geo-	
graphic distribution irrigation and drainage systems,	95
weed control irrigation, quality of surface	43
water	716
projects	409
West Virginia, mineral industry, min- erals yearbook chapter	1217
Western States, see West (U.S.). Westinghouse Electric Corp., Atomic Power Dept., research and de-	
Power Dept., research and de-	
velopment program, progress	0.9.4
report. Wetting agents, properties of tetra- fluoroethylene and hexafluoro- provide conclument	234
fluoroethylene and hexafluoro- propylene copolymers	1381
Wheat:	TOOT
distribution of varieties and classes, U.S. 1959	101
stocks, Oct. 1, 1960	36
distribution of varieties and classes, U.S. 1959	1317
White House Conference on Aging,	1575
White nine blister must Inka States	1010
white pine blater last, Lake states, economics of control Whitman National Monument, gen-	653
	1355
Wichita, Kans.: occupational wage survey	
departmental edition	1179
document edition Wildlife :	372
and water resources report	413
miscellaneous legislation, hearings_ useful, making land produce	$378 \\ 70$
Wildlife refugee (10
eral information	520
refuge leaflets56	570 9-575
see also names of refuges	010
Williamson, W. Va., railroad acci-	753
dent Williamsport, Pa., aircraft accident Wills do yout need a will?	297
Wills, do you need a will? Wind tunnels:	742
Wind tunnels: interference effects in two-dimen-	
sional and axisymmetric flows	
with free-stream Mach num-	1000
ber 1 supersonic aircraft with forebody	1328
strakes for improving direc-	
tional stability investigation	1282

Do not order from index; see indicated entry

Page 151

	Entry		Entry
Winds:		Wood :	
tail loads caused by blast induced		comprehensive use in Communist	1002
gust, experimental investiga-	1271	China modified woods	$1023 \\ 662$
wing loads caused by blast-induced		molsture content, coatings for mini-	00m
gusts-		mizing changes shrinkage or swelling with change	665
experimental investigation experimental results	1266	shrinkage or swelling with change	057
experimental results	1273	in moisture content tariff classification study, explana-	657
Wings (aircraft): aerodynamic load caused by blast-		tory and background materi-	
induced gust increasing angle		als	1548
of attack into stall region, in-	1000	see also Hardwoods-Lumber-	
vestigation	1266	also names of articles manu- factured from wood.	
cranked-wing configuration, inter- action of shock-wave patterns_	1293	Wood preservatives, see Creosote.	
delta, drag due to lift at Mach nos.	1010	Wood pulp, sulfate and prehydrolysis-	
up to 2.0	1312	sulfate for nitration, relation	
effects of frequency and amplitude of oscillation in sideslip on lateral stability derivatives,		of characteristics to prepara- tion variables	661
lateral stability derivatives,		Woods, see Wood	
low-speed investigation	1281	Woolley, Robert W., papers in Library	1100
flat-plate, pressure loads produced		of Congress, register Workers, see Labor-Women.	1192
by rocket jets exhausting in spanwise direction below wing		Workmen's compensation, see Employ-	
and perpendicular to free-		Workmen's compensation, see Employ- ers' liability and workmen's	
and perpendicular to free- stream flow of Mach no. 2.0	1285	compensation,	
flutter of varying aspect ratio, etc., at Mach nos. 0.60 to 1.10, in-		World trade, see Commerce. Wright Air Development Center,	
vestigation	1248	technical reports 13	8-142
loads due to blast—		technical reports13 Wright Air Development Division, technical potes	~
experimental investigation experimental results	1266 1273		3-144
parawing as high-life device for	1410	Wyoming, mineral industry, minerals yearbook chapter	1218
aircraft	1319	Wyssen cable system, see Lumbering.	
rectangular, vortical wake effects	1000		
at low speed, study	1290	x	
span loadings due to twist at tran- sonic and supersonic speeds	1274	X-ray technicians, examination an-	
sweptback, 45°, high velocity blow-		nouncement	309
ing over leading- and training-	1981	T	
edge flaps	1251		
sure distributions to high an-		Yankee Atomic Electric Co., reactor	
gles of attack, Mach numbers	1010	research and development pro-	0.04
	1249	gram, progress report	234
1.45 and 1.97		Young workers, see Youth	
unswent, effect of leading-edge		Young workers, see Youth. Your Federal income tax	747
unswept, effect of leading-edge droop on aerodynamic and		Your Federal income tax Youth :	
unswept, effect of leading-edge droop on aerodynamic and loading characteristics at transonic speeds		Your Federal income tax Youth : employment, list of publications	747 1167
unswept, effect of leading-edge droop on aerodynamic and loading characteristics at transonic speeds		Your Federal income tax Youth : employment, list of publications Mongolian, all-out efforts for devel-	
unswept, effect of leading-edge droop on aerodynamic and loading characteristics at transonic speeds untapered, sweep angle effects on boundary-layer stability char-		Your Federal income tax Youth : employment, list of publications Mongolian, all-out efforts for devel- opment of socialist construc- tion	
unswept, effect of leading-edge droop on aerodynamic and loading characteristics at transonic speeds	1267 1289	Your Federal income tax Youth : employment, list of publications Mongolian, all-out efforts for devel- opment of socialist construc- tion young workers under 18, 1959 sup-	1167 765
unswept, effect of leading-edge droop on aerodynamic and loading characteristics at transonic speedsuntapered, sweep angle effects on boundary-layer stability char- acteristics at low speeds vertical position effects on direc- tional stability of trapezoidal-	1267 1289	Your Federal income tax Youth : employment, list of publications Mongolian, all-out efforts for devel- opment of socialist construc- tion young workers under 18, 1959 sup- plement	1167
unswept, effect of leading-edge droop on aerodynamic and loading characteristics at transonic speeds	1267 1289	Your Federal income tax Youth: employment, list of publications Mongolian, all-out efforts for devel- opment of socialist construc- tion young workers under 18, 1959 sup- plement Yugoslavia: producers council within commune	1167 765 1168 1048
unswept, effect of leading-edge droop on aerodynamic and loading characteristics at transonic speedsuntapered, sweep angle effects on boundary-layer stability char- acteristics at low speeds vertical position effects on direc- tional stability of trapezoidal- wing alrplane model Women :	1267 1289 1284	Your Federal income tax Youth: employment, list of publications Mongolian, all-out efforts for devel- opment of socialist construc- tion young workers under 18, 1959 sup- plement Yugoslavia: producers council within commune selected economic translations	1167 765 1168 1048 1087,
unswept, effect of leading-edge droop on aerodynamic and loading characteristics at transonic speeds	1267 1289 1284 . 77	Your Federal income tax Youth : employment, list of publications Mongolian, all-out efforts for devel- opment of socialist construc- tion young workers under 18, 1959 sup- plement Yugoslavia : producers council within commune_ selected economic translations 1140, 1147	1167 765 1168 1048 1087, 1150
unswept, effect of leading-edge droop on aerodynamic and loading characteristics at transonic speeds untapered, sweep angle effects on boundary-layer stability char- acteristics at low speeds vertical position effects on direc- tional stability of trapezoidal- wing airplane model Women: energy expenditures for selected activities preemployment courses and train-	1267 1289 1284 77	Your Federal income tax Youth: employment, list of publications Mongolian, all-out efforts for devel- opment of socialist construc- tion young workers under 18, 1959 sup- plement Yugoslavia: producers council within commune selected economic translations	1167 765 1168 1048 1087, 1150 1028,
unswept, effect of leading-edge droop on aerodynamic and loading characteristics at transonic speeds	1267 1289 1284 77	Your Federal income tax Youth : employment, list of publications Mongolian, all-out efforts for devel- opment of socialist construc- tion young workers under 18, 1959 sup- plement Yugoslavia : producers council within commune_ selected economic translations 1140, 1147 selected sociological translations workers self-management and divi-	1167 765 1168 1048 1087, 1150 1028, 1091
unswept, effect of leading-edge droop on aerodynamic and loading characteristics at transonic speeds	1267 1289 1284 77 1576 1580	Your Federal income tax Youth : employment, list of publications Mongolian, all-out efforts for devel- opment of socialist construc- tion young workers under 18, 1959 sup- plement Yugoslavia : Producers council within commune_ selected economic translations 1140, 1147 selected sociological translations workers self-management and divi- sion of labor	1167 765 1168 1048 1087, 1150 1028,
unswept, effect of leading-edge droop on aerodynamic and loading characteristics at transonic speeds untapered, sweep angle effects on boundary-layer stability char- acteristics at low speeds vertical position effects on direc- tional stability of trapezoidal- wing airplane model Women: energy expenditures for selected activities preemployment courses and train- ing opportunities State labor laws, summary Arizona	1267 1289 1284 77 1576 1580	Your Federal income tax Youth : employment, list of publications Mongolian, all-out efforts for devel- opment of socialist construc- tion young workers under 18, 1959 sup- plement Yugoslavia : producers council within commune_ selected economic translations 1140, 1147 selected sociological translations workers self-management and divi- sion of labor Yunnan Province, China, work re-	1167 765 1168 1048 1087, 1150 1028, 1091 1043
unswept, effect of leading-edge droop on aerodynamic and loading characteristics at transonic speeds untapered, sweep angle effects on boundary-layer stability char- acteristics at low speeds vertical position effects on direc- tional stability of trapezoidal- wing airplane model Women: energy expenditures for selected activities preemployment courses and train- ing opportunities State labor laws, summary Arizona Delaware	1267 1289 1284 77 1576 1580	Your Federal income tax Youth : employment, list of publications Mongolian, all-out efforts for devel- opment of socialist construc- tion young workers under 18, 1959 sup- plement Yugoslavia : Producers council within commune_ selected economic translations 1140, 1147 selected sociological translations workers self-management and divi- sion of labor	1167 765 1168 1048 1087, 1150 1028, 1091
unswept, effect of leading-edge droop on aerodynamic and loading characteristics at transonic speeds	1267 1289 1284 77 1576 1580 1581 1583 1583	Your Federal income tax Youth : employment, list of publications Mongolian, all-out efforts for devel- opment of socialist construc- tion young workers under 18, 1959 sup- plement Yugoslavia : producers council within commune_ selected economic translations 1140, 1147 selected sociological translations workers self-management and divi- sion of labor Yunnan Province, China, work re-	1167 765 1168 1048 1087, 1150 1028, 1091 1043
unswept, effect of leading-edge droop on aerodynamic and loading characteristics at transonic speeds	1267 1289 1284 77 1576 1580 1582 1583 1584 1585	Your Federal income tax Youth : employment, list of publications Mongolian, all-out efforts for devel- opment of socialist construc- tion young workers under 18, 1959 sup- plement Yugoslavia : producers council within commune_ selected economic translations 1140, 1147 selected sociological translations workers self-management and divi- sion of labor Yunnan Province, China, work re- port	1167 765 1168 1048 1087, 1150 1028, 1091 1043
unswept, effect of leading-edge droop on aerodynamic and loading characteristics at transonic speeds	1267 1289 1284 77 1576 1580 1581 1582 1583 1584 1585	Your Federal income tax Youth : employment, list of publications Mongolian, all-out efforts for devel- opment of socialist construc- tion young workers under 18, 1959 sup- plement Yugoslavia : producers council within commune_ selected economic translations 1140, 1147 selected sociological translations workers self-management and divi- sion of labor Yunnan Province, China, work re- port	1167 765 1168 1048 1087, 1150 1028, 1091 1043
unswept, effect of lending-edge droop on aerodynamic and loading characteristics at transonic speeds	1267 1289 1284 77 1576 1580 1581 1583 1584 1585	Your Federal income tax Youth : employment, list of publications Mongolian, all-out efforts for devel- opment of socialist construc- tion young workers under 18, 1959 sup- plement Yugoslavia : producers council within commune- selected economic translations 1140, 1147 selected sociological translations workers self-management and divi- sion of labor Yunnan Province, China, work re- port Zinc, Tri State zinc-lead district, catalog of recorded explora- tion driling	1167 765 1168 1048 1087, 1150 1028, 1091 1043
unswept, effect of lending-edge droop on aerodynamic and loading characteristics at transonic speeds	1267 1289 1284 77 1576 1580 1581 1583 1584 1585 1585	Your Federal income tax Youth : employment, list of publications Mongolian, all-out efforts for devel- opment of socialist construc- tion young workers under 18, 1959 sup- plement Yugoslavia : producers council within commune_ selected economic translations 1140, 1147 selected sociological translations workers self-management and divi- sion of labor Yunnan Province, China, work re- port Zinc, Tri State zinc-lead district, catalog of recorded explora- tion drilling	1167 765 1168 1048 1087, 1150 1028, 1091 1043 1072
unswept, effect of lending-edge droop on aerodynamic and loading characteristics at transonic speeds	1267 1289 1284 77 1576 1580 1581 1583 1584 1585 1585	Your Federal income tax Youth : employment, list of publications Mongolian, all-out efforts for devel- opment of socialist construc- tion young workers under 18, 1959 sup- plement Yugoslavia : producers council within commune_ selected economic translations selected sociological translations workers self-management and divi- sion of labor Yunnan Province, China, work re- port Zinc, Tri State zinc-lead district, catalog of recorded explora- tion drilling Zirconium : alloys, zirconium-dysprosium equi-	1167 765 1168 1048 1048 1087, 1150 1028, 1091 1043 1072 1197
unswept, effect of lending-edge droop on aerodynamic and loading characteristics at transonic speeds	1267 1289 1284 77 1576 1580 1581 1583 1584 1585 1585	Your Federal income tax Youth : employment, list of publications Mongolian, all-out efforts for devel- opment of socialist construc- tion young workers under 18, 1959 sup- plement Yugoslavia : producers council within commune- selected economic translations 1140, 1147 selected sociological translations workers self-management and divi- sion of labor Yunnan Province, China, work re- port Zinc, Tri State zinc-lead district, catalog of recorded explora- tion drilling Zirconium : alloys, zirconium-dysprosium equi- librium diagram	1167 765 1168 1048 1087, 1150 1028, 1091 1043 1072
unswept, effect of leading-edge droop on aerodynamic and loading characteristics at transonic speeds untapered, sweep angle effects on boundary-layer stability char- acteristics at low speeds vertical position effects on direc- tional stability of trapezoidal- wing airplane model Women: energy expenditures for selected activities preemployment courses and train- ing opportunities State labor laws, summary Arizona District of Columbia Massachusetts	1267 1289 1284 77 1576 1580 1581 1582 1583 1584 1585 1584 1585 1584 1585 1585 1584 1585	 Your Federal income tax	1167 765 1168 1048 1048 1087, 1150 1028, 1091 1043 1072 1197
unswept, effect of leading-edge droop on aerodynamic and loading characteristics at transonic speeds untapered, sweep angle effects on boundary-layer stability char- acteristics at low speeds vertical position effects on direc- tional stability of trapezoidal- wing airplane model Women: energy expenditures for selected activities preemployment courses and train- ing opportunities State labor laws, summary Arizona District of Columbia Massachusetts	1267 1289 1284 77 1576 1580 1581 1582 1583 1584 1585 1577 1578 1578 1579	 Your Federal income tax	1167 765 1168 1048 1087, 1150 1028, 1091 1043 1072 1197 1237 203
<pre>unswept, effect of lending-edge droop on aerodynamic and loading characteristics at transonic speeds</pre>	1267 1289 1284 77 1576 1580 1581 1583 1584 1585 1577 1578 1578 1579	 Your Federal income tax	1167 765 1168 1048 1087, 1150 1028, 1091 1043 1072 1197 1237
unswept, effect of lending-edge droop on aerodynamic and loading characteristics at transonic speeds	1267 1289 1284 77 1576 1580 1581 1583 1584 1585 1578 1578 1578 1578	 Your Federal income tax	1167 765 1168 1048 1087, 1150 1028, 1091 1043 1072 1197 1237 203
<pre>unswept, effect of lending-edge droop on aerodynamic and loading characteristics at transonic speeds</pre>	1267 1289 1284 77 1576 1580 1581 1583 1584 1585 1578 1578 1578 1578	 Your Federal income tax	1167 765 1168 1087, 1097, 1091 1043 1072 1197 1237 203 184

Page 152 Do not order from index; see indicated entry

0

Order Blank

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

For Use of Supt. of Docs.

To be mailed later

Refund

Coupon refund

Postage

Enclosed

Date		19
------	--	----

Your name

Street address

City, Zone No., and State

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.

CATALOG No.	QUANTITY DESIRED	TITLE OF PUBLICATION	AMC	UNT

For additional space use other side.
Total, \$______
For PROMPT, ACCURATE SHIPMENT please fill in the following label—Please PRINT or typewrite.

U. S. GOVERNMENT PRINTING OFFICE DIVISION OF PUBLIC DOCUMENTS WASHINGTON 25, D. C. OFFICIAL BUSINESS

RETURN AFTER FIVE DAYS

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

Your Name

Street Address

City, Zone No., and State

Additional :	space for	your ord	ler
--------------	-----------	----------	-----

CATALOG No.	OUANTITY DESIRED	TITLE OF PUBLICATION	AMOUNT
-			
******	*********		

	•••••		

		1	
		Do not muito in onggo balam	

Do not write in space below

Total, \$.....

The Library of Congress has cataloged this publication as follows:

U.S. Superintendent of Documents.

Monthly catalog of United States Government publications. no. [1]-Jan. 1895-Washington, U.S. Govt. Print. Off.

v. 22–24 cm.

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

1941-50. 1 v.

(Continued on next card)

4-18088*

(58r54m²5)

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

3 v. in 1. 23 cm.

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

Z1223.A18 Suppl.

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

Z1223.A18

4-18088*

Library of Congress

158r54m²51

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

OFFICIAL BUSINESS

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

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