

MONTHLY CATALOG

UNITED STATES

GOVERNMENT PUBLICATIONS

DECEMBER 1955

Entries 18656-19759

and Annual Index

JAN 19 1956

U.S. GOVERNMENT PRINTING OFFICE

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MONTHLY CATALOG



OF UNITED STATES
GOVERNMENT PUBLICATIONS

DECEMBER 1955

Number 731

Entries 18656-19759
and Annual Index January-December 1955

Issued by the SUPERINTENDENT OF DOCUMENTS

UNITED STATES GOVERNMENT PRINTING OFFICE, WASHINGTON 25, D. C. : 1955

MONTHLY
CATALOG
OF UNITED STATES
GOVERNMENT PUBLICATIONS

Number 131

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P R E V I E W S

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.

- Brooding chicks with infrared lamps. (Agriculture Department, Leaflet 397.) 5c. ● A 1.35: 397
- Building and construction workers' guide. (Office of Solicitor, Labor Dept.) 15c. ● L 21.6: B 86
- Chiggers, how to fight them. (Agriculture Department, Leaflet 403.) 5c. ● A 1.35: 403
- Chromium. (Mines Bureau, Preprint from Minerals yearbook, 1953.) 10c. I 28.37/a: C 468/2/953
- Controlling Japanese beetle. [Revised edition.] (Agriculture Department, Farmers' bulletin 2004.) 15c. ● A 1.9: 2004/3
- Copper. (Mines Bureau, Preprint from minerals yearbook, 1953.) 20c. I 28.37/a: C 793/953
- Dairy and poultry statistics, 1954. (Agriculture Department, Statistical bulletin 165.) 60c. ● A 1.34: 165
- Egg chart, know the eggs you buy (unnumbered). (Agricultural Marketing Service.) \$22.50 per 100, single copy, 30c. A 88.38: Eg 3/955
- Federal textbook on citizenship, enlarged charts. (Immigration and Naturalization Service.) \$2.25 per set of 18 charts. ● J 21.9: C 76/2/955/fig.1-18
- Fish and shellfish preferences of household consumers. (Fish and Wildlife Service, Research report 41.) 65c. ● I 49.26: 41
- Foreign matter trap for cotton gins, device for removal of green bolls. (Agriculture Department, Circular 973.) 10c. ● A 1.4/2: 973
- Forest Service films available on loan for educational purposes. (Forest Service.) 10c. ● A 13.2: F 48/956
- Gem stones. (Mines Bureau, Preprint from minerals yearbook, 1953.) 10c. I 28.37/a: G 284/953
- Growing fruits and nuts in Southern Great Plains. (Agriculture Department, Farmers' bulletin 2087.) 15c. ● A 1.9: 2087
- Growing pumpkins and squash. (Agriculture Department, Farmers' bulletin 2086.) 15c. ● A 1.9: 2086
- Health services and juvenile delinquency. (Children's Bureau, Publication 353.) 25c. ● FS 3.209: 353
- Hog lice and hog mange methods of control and eradication. [Revised edition.] (Agriculture Department, Farmers' bulletin 1085.) 15c. ● A 1.9: 1085/10
- Incinerators and refuse receptacles. (National Park Service.) 10c. I 29.2/a: In 2
- Know the eggs you buy. [Revised edition.] (Agriculture Department, PA-70.) \$32.50 per 1,000, \$3.25 per 100, single copy, 10c. A 1.68: 70/2
- Managing farm fishponds for bass and bluegills. (Agriculture Department, Farmers' bulletin 2094.) 15c. ● A 1.9: 2094
- Merchant marine statistics, 1955. (Customs Bureau.) 40c. ● T 17.10: 955
- Minerals yearbook, area reports, v. 3, 1952. [Also issued as H. Doc. 272, 83d Cong. 2d sess.] \$3.75. ● I 28.37: 952/v.3
- National forest vacations. [Revised edition.] (Forest Service.) 30c. ● A 13.2: V 13/4/955

- Navy Wings. (Naval Personnel Bureau.) \$1.25. ● D 208.11/2: W 72
- Planning and organizing for civil defense traffic operations. (Federal Civil Defense Administration, Technical manual TM 27-2.) 25c. ● FCD 1.6/3: 27-2
- Productivity of resources used on commercial farms. (Agriculture Department, Technical bulletin 1128.) 30c. ● A 1.36: 1128
- Public Roads Bureau annual report, fiscal year 1955. 25c. ● C 37.1: 955
- Radioactive contamination in radium therapy clinic. (Public Health Service, Reprint 3265.) 5c. ● FS 2.7/a: 3265
- Regulations of radiation exposure by legislative means. (National Bureau of Standards, Handbook 61.) 25c. ● C 13.11: 61
- Rules of practice in patent cases, Aug. 1955. (Patent Office.) 50c. ● C 21.14: P 27/955
- Scutching machine for fiber flax. (Agriculture Department, Circular 975.) 15c. ● A 1.4/2: 975
- Sewage sludge for soil improvement. (Agriculture Department, Circular 972.) 15c. ● A 1.4/2: 972
- Skilled work force in United States. (Labor Department.) 20c. ● L 1.2: Sk 3
- Sugar Loaf and St. Kevin mining districts. (Geological Survey, Bulletin 1027-E.) 75c. ● I 19.3: 1027-E
- Tables of thermal properties of gases. (National Bureau of Standards, Circular 564.) \$3.75. ● C 13.4: 564
- Territorial paper of U. S.; v. 21, Arkansas Territory, 1829-1836. (National Archives and Records Service.) \$11.00. ● GS 4.13: 21
- Uranium, radium & thorium. (Mines Bureau, preprint from minerals year-book, 1953.) 15c. ● I 28.37/a: Ur 1/953
- X-ray protection. (National Bureau of Standards, Handbook 60.) 20c. ● C 13.11: 60
- Your Federal income tax, 1955. (Internal Revenue Service.) 25c. ● T 22.2: In 2/12/955

Contents

	Page
Previews-----	III
Abbreviations, Explanation-----	VI
General Information-----	VII
How To Order Publications-----	VIII
New Classification Numbers-----	IX
Discontinued Series-----	XVI
Corrections for Previous Monthly Catalogs-----	XVIII
Classified List of Government Authors-----	XIX
Monthly Catalog-----	1
Index-----	65

Abbreviations

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

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

Explanation

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

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

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

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

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

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

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

PRICE LISTS

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 (●) 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.

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

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 his 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 \$10.00 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.

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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

Assigned January–December 1955

NOTE.—New classes appearing for the first time in this issue of the Monthly Catalog are listed in bold face type.

- | | |
|---------------------------|---|
| A 1.3/2: nos_____ | Agriculture Department.
Management bulletins.
Forest Service. |
| A 13.52: nos_____ | Forest pest leaflets (numbered). |
| A 13.63/12: nos_____ | Southeastern Forest Experiment Station:
Hickory task force reports. [Proc.] |
| A 13.66/6: CT_____ | Pacific Northwest Forest and Range Experiment Station: Regulations, rules and instructions. |
| A 67.19/8: date_____ | Foreign Agricultural Service.
Foreign agricultural trade digest of United States (monthly). [Proc.] |
| | NOTE.—Contains material formerly included in Foreign agricultural trade (A67.19:) and Foreign crops and markets (A67.8). |
| A 68.6/5: date_____ | Rural Electrification Administration.
List of materials acceptable for use on telephone systems of REA borrowers. |
| A 68.13/2: nos_____ | Monthly statistical bulletin, electric program. [Proc.] |
| | NOTE.—Formerly included in Monthly statistical bulletin, electric and telephone programs, A 68.13: (nos.) |
| A 68.13/3: nos_____ | Monthly statistical bulletin, telephone program. [Program.] |
| | NOTE.—Formerly included in Monthly statistical bulletin, electric and telephone programs, A 68.13: (nos.) |
| A 77.12/a: CT_____ | Agricultural Research Service.
Agricultural research, separates. |
| A 77.17: CT_____ | Lists of publications and bibliographies. |
| A 77.18: letter-nos_____ | Correspondence aids CA (series). [Proc.] |
| A 77.221/2: date_____ | Working reference of livestock regulatory establishments, stations and officials (annual).
NOTE.—Replaces Directory of Bureau of Animal Industry, A 77.221: (date). |
| A 77.324/a: CT_____ | Cooperative economic insect reports, separates. |
| A 77.528: nos_____ | Progress in soil and water conservation research, quarterly reports. |
| A 82.61/2: date_____ | Commodity Stabilization Service.
Purchase and sales reports. [Issued irregularly. Proc.] |
| A 82.74: letters-nos_____ | Announcements [of sales]. [Proc.] |
| A 85.11/4: nos_____ | Commodity Exchange Authority.
Futures trading and open contracts in butter, eggs and potatoes, [Chicago Mercantile Exchange] (daily except Saturdays, Sundays, and legal holidays). [Proc.] |
| A 85.11/5: nos_____ | Futures trading and open contracts in cotton and cottonseed oil [New Orleans Cotton Exchange] (daily). [Proc.] |
| A 85.11/6: nos_____ | Futures trading and open contracts in soybean meal and cottonseed meal [Memphis Board of Trade Clearing Association] (daily). [Proc.] |

- Agricultural Marketing Service.
- A 88.11/10: date----- Prices of cotton cloth and raw cotton, and mill margins for certain constructions of unfinished cloth (monthly). [Proc.]
- A 88.12/9: date----- Merchantable potato stocks, with comparisons (monthly). [Proc.]
- A 88.18/14: date----- Stocks of grains in all positions (quarterly). [Proc.]
- NOTE.—Earlier issues classified A 88.2: G 76/ date.
- A 88.24/4: date----- Crop production, prospective plantings (annual).
- NOTE.—This class replaces and cancels A 88.30/ 2: (date), which was listed in the Apr. and Dec. 1954 Monthly catalogs. See, for earlier class, A 36.38: (date).
- A 88.37/2: nos----- Plentiful foods, PF-series.
- A 88.40: nos----- AMS-series. [Proc.]
- Census Bureau.
- C 3.31/7: nos----- 1954 Census of agriculture, farms, farm characteristics, farm products, preliminary reports, Series AC54-1. [Proc.]
- C 3.138/4: date----- Advance retail sales report (monthly). [Proc.]
- C 3.214: Reserved
- C 3.215: letters-nos & nos----- Housing and construction reports (series). [Proc.]
- Weather Bureau.
- C 30.65: nos----- Aviation series.
- Civil Aeronautics Administration.
- C 31.146/2: nos----- [Profiles] P (series).
- Civil Aeronautics Board.
- C 31.240: Reserved
- C 31.241: date----- Certificated air carrier traffic statistics. (monthly). [Proc.]
- NOTE.—Formerly Recurrent reports of airline mileage and traffic and financial data C 31.229-232: (release classes).
- Business and Defense Services Administration.
- C 41.12: CT----- Bibliographies and lists of publications.
- C 41.27: v. nos. & nos----- Area development bulletin (bimonthly).
- C 41.30/3: v. nos. & nos----- Construction review (monthly).
- C 41.34: v. nos. & nos----- Industry report: Copper (quarterly).
- C 41.35: v. nos. & nos----- Same: Chemical and rubber (monthly).
- C 41.36: v. nos. & nos----- Same: International iron and steel (quarterly).
- Foreign Commerce Bureau.
- C 42.3/2: nos----- Investment opportunities abroad, bulletins (semimonthly). [Proc.]
- C 42.6: CT----- Regulations, rules, and instructions.
- C 42.12: Reserved
- C 42.13: date----- Index to World trade information service reports.
- C 42.13/1: nos----- World trade information service: pt. 1, Economic reports.
- C 42-13/2: nos----- —pt. 2, Operations reports.
- C 42.13/3: nos----- —pt. 3, Statistical reports.
- C 42.13/4: nos----- —pt. 4, Utilities abroad.
- C 42.13/5: nos----- —pt. 5, Fairs and exhibitions.
- NOTE.—Replaces Business Information Service, C 42.9: (CT), C 42.9/2: (nos.), C 42.9/3: (CT).
- Business Economics Office.
- C 43.8/a: CT----- Survey of current business, separates.
- NOTE.—See, for earlier class, C 18.35/a: CT.
- C 43.8/4: date----- Business statistics, statistical supplement to Survey of current business (biennial).
- NOTE.—See, for earlier class, C 18.37: (date).

- CC 1.38 :----- Federal Communications Commission.
Public notices: Petitions for rule making filed.
[Proc.]
- CZ 1.6: CT----- Canal Zone Government.
Regulations, rules, and instructions.
- D 1.13: date----- Defense Department.
Armed services procurement regulation.
NOTE.—See, for earlier issues, M 1.8: (sec. nos.).
- D 1.13/2: nos----- Armed services procurement regulation, revisions.
NOTE.—See, for earlier issues, M 1.8/2: (nos.).
- D 1.15/2: date----- Manual for courts-martial, Army supplement.
NOTE.—Formerly classified D 1.15: (date) supp.
- D 1.15/3: date----- Manual for courts-martial, Air Force supplement.
NOTE.—Formerly classified D 1.15: (date) supp.
- D 1.15/4: date----- Manual for courts-martial, Navy supplement.
- D 1.19/2: CT----- United States Court of Military Appeals, publications (other than annual report).
- D 2.13: nos----- Armed Forces Information and Education Office.
Know your communist enemy series.
- D 2.14: nos----- DOD pamphlets (irregular).
- D 6.6: CT----- Public Information Office, Defense Dept.
Regulations, rules, and instructions.
- D 101.43: v. nos. & nos----- Army Department.
Army reservist (monthly).
NOTE.—Replaces Report to the Army (D 107.7:) and Training bulletins.
- D 101.46: CT-Reserved
- D 101.46/2: CT----- Human Research Unit No. 2, Office, Chief of Army Field Forces, Fort Ord, Calif., publications. [Proc.]
- D 101.46/3: CT----- Human Research Unit No. 3, Office, Chief of Army Field Forces, Fort Benning, Ga., publications. [Proc.]
- D 101.47: v. nos. & nos----- Army aviation digest (monthly).
NOTE.—Published by Army Aviation School, Camp Rucker, Alabama.
- D 102.24: nos----- Adjutant General's Corps (Army).
Army Forces Far East, AFFE pamphlets.
- D 102.25: CT----- Adjutant General's School, Fort Benjamin Harrison, Indiana, reports and publications.
- D 103.30: nos----- Engineers Corps (Army).
Releases, Engineer Research & Development Laboratories. [Proc.]
- D 114.7/2: nos----- Military History, Office of Chief of (Army).
U. S. Army in World War II: Master index, reader's guide.
- Transportation, Office of Chief of (Army).
NOTE.—See, for earlier classes, W 109.301:—
- D 117.1: date----- Annual reports.
- D 117.2: CT----- General publications.
- D 201.1/2: date----- Navy Department.
Financial report, fiscal year, Office of Comptroller.
NOTE.—Replaces Naval expenditures, D 212.8: (date).
- Aeronautics Bureau (Navy).
- D 202.11: -12: Reserved.
- D 202.13: v. nos. & nos----- Approach, U. S. Naval aviation safety review (monthly).

- D 208.11/3: CT----- Naval Personnel Bureau.
Navy life, reading and writing for success in the Navy.
- D 209.11: nos. & letters----- Yards and Docks Bureau (Navy).
Specifications. [Proc.]
NOTE.—See, for earlier class, N 21.10: (nos. & letters).
- D 211.11/2: CT----- Ships Bureau (Navy).
Navy Electronics Laboratory, San Diego, Calif., publications (miscellaneous).
- D 213.8/2: date----- Naval Observatory.
Improved lunar ephemeris.
- D 215.9: nos.----- Ordnance Bureau (Navy).
Ordnance pamphlets.
NOTE.—See, for earlier class, N 18.7: (date).
- Air Force Department.
D 301.7/7: nos.----- ATRC manual.
D 301.36/6: nos.----- Research report AFPTRC-TN (series). [Proc.]
D 301.38/3: CT----- Air Training Command, miscellaneous publications.
D 301.45/9: nos.----- Air Force surveys in geophysics.
D 301.51: date----- Supplementary flight information document, Caribbean and South America. [Proc.]
D 301.51/2: date & nos.----- USAF military aviation notices, amending SFID, Caribbean & South America. [Proc.]
D 301.55: nos.----- Air Force visual aid series.
D 301.56: v. nos. & nos.----- MATS flyer (monthly).
- Federal Civil Defense Administration.
FCD 1.1/2: date----- Annual statistical report.
FCD 1.6/6: Reserved
FCD 1.6/7: nos.----- Program guide PG (series).
FCD 1.13/2: nos.----- Technical advisory services, Health Office, for your information, TAS (series). [Proc.]
FCD 1.13/3: nos.----- Office of Administrator, for your information, AD (series). [Issued irregularly. Proc.]
FCD 1.13/4: nos.----- Operations Control Services, for your information, OC (series). [Issued irregularly. Proc.]
FCD 1.15: v. nos. & nos.----- FCDA public affairs newsletter (monthly).
- Foreign Operations Administration.
FO 1.1/3: date----- Report to President on Foreign Operations Administration.
FO 1.3/2: nos.----- Technical bulletins. [Proc.]
FO 1.5: CT----- Laws.
FO 1.11/3: date----- Counterpart funds and FOA foreign currency accounts (quarterly).
NOTE.—A consolidation of European program, Local currency counterpart funds (FO 1.11:) and Far East program, Local currency counterpart funds (FO 1.11/2:)
- FO 1.26: nos.----- FOA financed awards.
NOTE.—See, for later class, S 17.26: (nos.).
- FO 1.27: CT----- Mutual Security Mission to China, publications.
NOTE.—See, for earlier class, PR 33.921: (CT).
- FO 1.28: CT----- Plant requirements reports (series). [Proc.]
NOTE.—See, for later class, S 17.28: (CT).
- FO 1.29: CT----- Training films.
- Federal Reserve System Board of Governors.
FR 1.28/3: date----- Assets and liabilities of all member banks, by districts (monthly). Key number G.7.1. [Proc.]
FR 1.36/6: date----- Consumer finance companies, loans outstanding and volume of loans made (monthly). Key number G.21. [Proc.]

- FR 1.43: date----- Interdistrict settlement fund [and Federal Reserve agents fund], summary of transactions (monthly). Key numbers G.15 (a) and G.15 (b).
- FR 1.44: date----- Open-market money rates in New York City (monthly). Key number G.13. [Proc.]
- FS 5.45/2: nos----- Education Office.
Civil defense education project, information sheets (irregular). [Proc.]
- GP 3.24: date----- Public Documents Division.
List of classes in 1950 revision of classified list of United States Government publications by departments and bureaus. [Issued irregularly. Proc.]
- GS 2.8/7: nos----- Federal Supply Service.
Federal test method standards.
- HH 1.19: nos----- Housing and Home Finance Agency.
Urban renewal bulletins.
NOTE.—This class has been changed to HH 7.3: (nos.)
- HH 2.17/2: nos----- Federal Housing Administration.
MPR revisions.
- HH 5.1:—6: Reserved.
HH 5.7:----- Community facilities Administration.
Releases. [Proc.]
- HH 7.1: date----- Urban Renewal Administration.
Annual reports.
- HH 7.2: CT----- General publications.
- HH 7.3: nos----- Urban renewal bulletins.
NOTE.—This class has been changed from HH 1.19: (nos.)
- HH 7.4:—6: Reserved.
HH 7.7: nos----- Releases. [Issued irregularly. Proc.]
- I 1.83: CT----- Interior Department.
Saline Water Conversion Program, reports and publications.
- I 19.46: date----- Geological Survey.
Pacific Northwest water resources summary (monthly). [Proc.]
- I 19.47: date----- Monthly mean discharge at selected gaging stations and change of storage in certain lakes and reservoirs in Columbia River basin. [Proc.]
- I 28.3/b: CT----- Mines Bureau.
Preprints from Bulletin 556, Mineral facts and problems.
- I 28.98/2: nos----- Underground stocks of LP-gases (monthly).
- I 33.8: nos----- Geographic Names Board.
Gazetteers.
- I 49.17/2: date----- Fish and Wildlife Service.
Wildlife abstracts.
- IA 1.9: Reserved.
IA 1.10: nos----- United States Information Agency.
Magazine reprint MR (series).
NOTE.—See, for earlier class, S 1.78: (nos.).
- IA 1.11: date----- International broadcasting of all nations (annual). [Proc.]
- IA 1.12/date----- Worldwide distribution of radio receiver sets (annual). [Proc.]
- IA 1.12/2: date----- Geographic distribution of radio sets and characteristics of radio owners in countries of the world (annual). [Proc.]
- IA 1.13: CT----- Addresses.
- J 16.23/2: date----- Prisons Bureau.
National prisoner statistics, prisoners in State and Federal institutions (annual).
NOTE.—See, for earlier issues, C 3.2: P 93/4/ date.

	Immigration and Naturalization Service.
J 21.11/2: nos_____	Interim decisions.
	Labor Department.
L 1.20/3: date_____	Employment, hours, and earnings (monthly). [Proc.]
	Labor Statistics Bureau.
L 2.22/2: date_____	Construction activity (monthly). [Proc.]
L 2.42/2: date_____	Labor turnover (monthly). [Proc.]
L 2.62/2: date_____	Work stoppages (monthly). [Proc.]
L 2.75: nos_____	Net spendable earnings (monthly). [Proc.]
	Labor Standards Bureau.
L 16.42: nos_____	How to use injury statistics to prevent occupational accidents, series prepared for President's Conference on Occupational Safety.
L 16.43: CT_____	President's Committee on Migratory Labor: publications.
L 16.43/2: date_____	—Migratory labor notes. [Issued irregularly. Proc.]
	Apprenticeship Bureau.
L 23.13/2: date_____	Training information releases. [Proc.]
	Library of Congress.
LC 6.4/2: nos_____	Information circulars.
LC 25.8: date_____	Catalog of National Exhibition of Prints (annual).
	NOTE.—See, for earlier class, LC 1.2: P 93/2 (date).
LC 34.1: date_____	Stack and Reader Division: Annual reports.
LC 34.2: CT_____	—General publications.
LC 35.1: date_____	Slavic and East European Division: Annual reports.
LC 35.2: CT_____	—General publications.
LC 36.1: date_____	Technical Information Division: Annual reports.
LC 36.2: CT_____	—General publications.
LC 36.3: -7: Reserved	
LC 36.8: nos_____	—Catalog of OSRD reports.
	NOTE.—Class changed from LC 29.8: (nos.).
	National Science Foundation.
NS 1.3/2: nos_____	Scientific manpower bulletins.
	Post Office Department.
P 1.10/4: date_____	Directory of post offices.
	NOTE.—Replaces directory material formerly contained in U. S. Official postal guide, pt. 1, Domestic.
P 1.10/5: date_____	Directory of international mail.
	NOTE.—Replaces directory material formerly contained in U. S. Official postal guide, pt. 2, International service.
P 1.10/6: date_____	Post Offices by counties.
	NOTE.—Replaces directory material formerly contained in U. S. Official postal guide, pt. 1, Domestic: County list.
P 1.30: v. nos. & nos_____	Postal service news (monthly).
P 1.31: nos_____	Personnel handbook, Series P-1, Position descriptions and salary schedules, transmittal letters.
	President of United States.
Pr 34.9: CT_____	Council of Economic Advisers: Publications.
	NOTE.—See, for earlier issues, Pr 33.9: (CT).
	Defense Mobilization Office.
Pr 34.205: CT_____	Laws.
	Foreign Broadcast Information Service.
Pr 34.651: date_____	Annual reports.
Pr 34.652: CT_____	General publications.
Pr 34.653: -658: Reserved.	
Pr 34.659: date_____	Broadcasting stations of the world.

State Department.

- S 1.109: Reserved
 S 1.110: CT----- Refugee Relief Program.
 International Cooperation Administration.
 Reports to Congress (semiannual).
 NOTE.—See, for earlier class, FO 1.1: (date).
 S 17.1: date----- Semiannual reports on operations under Mu-
 tual defense assistance act.
 NOTE.—See, for earlier class, FO 1.1/2: (nos.).
 S 17.1/2:----- General publications.
 NOTE.—See, for earlier class, FO 1.2: (CT).
 S 17.2: CT----- ICA bulletins (numbered). [Proc.]
 NOTE.—Replaces Procurement information bulle-
 tins issued by FOA, FO 1.3: (nos.).
 S 17.3: nos----- Regulations, rules, and instructions.
 NOTE.—See, for earlier class, FO 1.6: (CT).
 S 17.4: -5: Reserved
 S 17.6:----- Economic forces in United States in facts and
 figures.
 S 17.7: Reserved
 S 17.8: date----- Country series.
 NOTE.—See, for earlier class, FO 1.25: (CT).
 S 17.9: -24: Reserved
 S 17.25: CT----- ICA financed awards. [Proc.]
 NOTE.—See, for earlier class, FO 1.26: (nos.).
 S 17.26: nos----- Plant requirement reports (Small industry
 series). [Proc.]
 NOTE.—See, for earlier class, FO 1.28: (CT).
 S 17.27: Reserved
 S 17.28: CT----- Small Business Administration.
 Management aids for small business annuals.
 Small marketers aids. [Issued irregularly.
 Proc.]
 Securities and Exchange Commission.
 Bretton Woods agreements act releases.
 [Proc.]
 SE 1.25/10: nos----- Internal Revenue Service.
 Regulations (part nos. of Title 26 of Code of
 Federal Regulations).
 T 22.17/3: pt. nos----- Regulations (part nos. of Title 27 of Code of
 Federal Regulations).
 T 22.17/4: pt. nos----- Tariff Commission.
 Interdepartmental Trade Agreements Organ-
 ization, publications.
 TC 1.14/2: CT----- House of Representatives.
 Calendars of House of Representatives.
 NOTE.—See, for earlier class, Y 1.2: (date &
 nos.).
 Y 1.2/2: date & nos----- Senate.
 Executive calendars.
 NOTE.—See, for earlier class, Y 1.1: (date and
 nos.).
 Y 1.3/2: date & nos----- Calendars of business, Senate.
 NOTE.—See, for earlier class, Y 1.3: (date &
 nos.).
 Y 1.3/3: date & nos----- Advisory Committee on Weather Control.
 Annual reports.
 Y 3.Ad 9/6: 1/date----- General publications.
 Y 3.Ad 9/6: 2CT----- Releases.
 Y 3.Ad 9/6: 3-6 Reserved
 Y 3.Ad 9/6: 7/date----- Atomic Energy Commission.
 Safety and fire protection technical bulletins.
 Laws (relating to work of AEC).
 Y 3.At 7: 3/nos----- Legislative histories of atomic energy acts.
 Y 3.At 7: 5/date----- Nuclear notes for industry (monthly). [Proc.]
 Y 3.At 7: 5-2/date----- Releases. [Proc.]
 Y 3.At 7: 32/date-----
 Y 3.At 7: 33/date-----

Y 3.F 31/14: 1/date-----	Federal Inter-Agency Committee on Recreation. Annual reports.
Y 3.F 31/14: 2 CT-----	General publications.
Y 3.F 76/3: 1/date-----	Foreign Claims Settlement Commission. Annual reports.
Y 3.F 76/3: 2 CT-----	General publications.
Y 3.F 76/3: 3/nos-----	Bulletins.
Y 3.F 76/3: 4/nos-----	Circulars.
Y 3.F 76/3: 5 CT-----	Laws.
Y 3.F 76/3: 6 CT-----	Regulations, rules, and instructions.
Y 3.F 76/3: 7/------	Releases.
Y 3.Or 3/2: 1/date-----	Organization of Executive Branch of the Govern- ment Commission. Reports.
Y 3.Or 3/2 CT-----	General publications.
Y 3.Or 3/2: 3-6 Reserved	
Y 3.Or 3/2: 7/date-----	Releases.
Y 3.Or 3/2: 8 CT-----	Task force reports.
Y 3.Sa 2: 1/date-----	St. Lawrence Seaway Development Corporation. Annual reports.
Y 3.Sa 2: 2 CT-----	General publications.
Y 3.Sa 2: 3-6 Reserved	
Y 3.Sa 2: 7/date-----	Releases.
Y 3.Sh 6: nos-----	Ship Structure Committee. Technical reports, Serial SSC-nos. [Proc.]
Y 3.T 25: 26/nos-----	Tennessee Valley Authority. Reports of Project on research in agricultural and industrial development in Tennessee Valley region. [Proc.]
Y 3.T 25: 27 CT-----	Forestry Relations Division publications.
Y 3.T 25: 28 CT-----	Lumber production notes. [Proc.]
Y 3.T 25: 29 CT-----	Agricultural Relations Division publications.
Y 3.T 25: 29-2/letter-nos-----	Agricultural Economics Branch reports. [Proc.]
Y 3.W 58/2: 1/date-----	White House Conference on Education Commit- tee. Annual reports.
Y 3.W 58/2: 2 CT-----	General publications.
Y 3.W 58/2: 3-7 Reserved	
Y 3.W 58/2: 8/date-----	Newsletter (monthly). [Proc.]
Y 4.Su 7/2: CT-----	Survivors Benefits, Select Committee on, House. Publications.

Discontinued Series

C 30.54/15:-----	Weather Bureau. Daily weather and river bulletin, Cairo, Ill. NOTE.—Discontinued with issue of July 3, 1954.
D 2.7: nos-----	Armed Forces Information and Education Office. Armed Forces talks. NOTE.—Discontinued with no. 483, Feb. 14, 1955.
D 2.7/2: nos-----	Armed Forces information pamphlets. NOTE.—Discontinued with no. 9, Feb. 14, 1955.
D 101.13: date-----	Army Department. Civilian personnel letter. NOTE.—Discontinued with issue of Dec. 17, 1954.
D 101.32/2: date & nos-----	Army procurement circular. NOTE.—Discontinued with issue of Nov. 26, 1954.
D 101.33/3: date & nos-----	Procurement legal service circulars. NOTE.—Discontinued with issue of Dec. 31, 1954.

- Engineers Corps (Army).**
D 103.12: date----- Index of specifications used by Corps of Engineers, cumulative monthly supplement.
NOTE.—Discontinued with issue of Sept. 1, 1954.
- Foreign Operations Administration.**
FO 1.9/2: date----- Allotments, authorizations, and paid shipments.
NOTE.—Discontinued with issue of June 30, 1954.
- FOA small business weekly summary.**
FO 1.17: nos----- **NOTE.**—Discontinued with issue of Aug. 12, 1954.
- Housing and Home Finance Agency.**
HH 1.9/2: nos----- Housing research.
NOTE.—Discontinued with issue of Apr. 1954.
- Federal Housing Administration.**
HH 2.10: v. nos. & nos----- Insured mortgage portfolio.
NOTE.—Discontinued with v. 19, no. 2, winter 1954-55.
- Reclamation Bureau.**
I 27.42: date----- Report of flows and diversions at Imperial Dam and all actions affecting coordination thereof (monthly).
NOTE.—Discontinued with issue of June 1954.
- Fish and Wildlife Service.**
I 49.29: v. nos. & nos----- Pittman-Robertson quarterly.
NOTE.—Discontinued with issue of Apr. 1-June 30, 1954, v. 14, no. 4.
- Labor Statistics Bureau.**
L 2.22: date----- Construction.
NOTE.—Discontinued with issue of Nov.-Dec. 1954.
- Urban building authorized (monthly).**
L 2.36: date----- **NOTE.**—Discontinued with issue of Aug. 27, 1954.
- Labor Standards Bureau.**
L 16.37: date----- Casualties and injuries among shipyard and dock workers, summary of fatal and non-fatal injuries reported to Bureau of Employees' Compensation under Longshoremen's and harbor workers' compensation act (quarterly).
NOTE.—Discontinued with issue for 3d quarter 1953.
- Library of Congress.**
LC 26.8/3: nos----- Notes and decisions on application of decimal classification (quarterly).
NOTE.—Discontinued with 3d series, no. 12 and 13, dated Oct. 1954 and Jan. 1955 (which was a double number).
- Post Office Department.**
P 1.10: v. nos. & nos----- Quarterly supplement to pts. 1 and 2: United States official postal guide, 6th series.
NOTE.—Discontinued with issue of Oct. 1954.
- Federal Deposit Insurance Corporation.**
F 3. F 31/8: 15/953-nos----- Bulletin, changes in list of operating banking offices insured by Federal Deposit Insurance Corporation.
NOTE.—Discontinued with issue of July 1954.

CORRECTIONS FOR PREVIOUS MONTHLY CATALOGS

Nov. 1954. Entry 18285, Publication 347 was incorrectly listed as Publication 357.

June 1955. Entry 8011, Cataloging handbook H 6-2-81. The price statement should be changed from * Paper, \$4.00 to * Paper, \$1.00.

— Entry 8384, One-piece signal system developed by National Capital Parks, should be cancelled. This publication correctly classified is listed again in Entry 12629 in the Aug. 1955 Monthly Catalog.

July 1955. Entry 10482, Number of new permanent nonfarm dwelling units started by metropolitan or nonmetropolitan location, public or private ownership, and by type of structure, 1950-54, should be cancelled. This publication correctly classified is listed in Entry 5007 in the April 1955 Monthly Catalog.

Oct. 1955. Entry 17308, Plant requirements for manufacture of building bricks. The distribution should have read ‡ instead of †.

— Entry 17722. Technical papers. The classification number should have read C 30.28: (nos.).

Nov. 1955. Entry 18539, Index to Navy procurement information [June 1955]. The distribution symbol should be changed from ‡ to * Stiff board, \$2.75.

Classified List of Government Authors

	Beginning entry
Agriculture Department.....	18681
Agricultural Conservation Program Service.....	18657
Agricultural Marketing Service.....	18667
Agricultural Research Service.....	18671
Commodity Exchange Authority.....	19157
Farmer Cooperative Service.....	19317
Federal Extension Service.....	19325
Foreign Agricultural Service.....	19439
Forest Service.....	19463
Atomic Energy Commission.....	18957
Blind-Made Products, Committee on Purchase of.....	19082
Civil Aeronautics Board.....	19118
Civil Service Commission.....	19127
Commerce Department.....	19156
Business and Defense Services Administration.....	19083
Census Bureau.....	19085
Civil Aeronautics Administration.....	19102
Coast and Geodetic Survey.....	19153
Foreign Commerce Bureau.....	19442
National Bureau of Standards.....	19598
Patent Office.....	19646
Public Roads Bureau.....	19662
Weather Bureau.....	19747
Congress.....	19158
Economic Report Joint Committee.....	19159
House of Representatives.....	19162
Agriculture Committee.....	19178
Government Operations Committee.....	19180
Judiciary Committee.....	19184
Merchant Marine and Fisheries Committee.....	19185
Post Office and Civil Service Committee.....	19186
Un-American Activities Committee.....	19187
Veterans' Affairs Committee.....	19188
Ways and Means Committee.....	19189
Senate.....	19190
Armed Services Committee.....	19195
Foreign Relations Committee.....	19196
Government Operations Committee.....	19199
Interior and Insular Affairs Committee.....	19200
Judiciary Committee.....	19201
Labor and Public Welfare Committee.....	19204
Defense Department.....	19208
Air Force Department.....	18704
Air Force Medical Service.....	18781

	Beginning entry
Defense Department—Continued	
Army Department.....	18782
Adjutant General's Corps.....	18656
Army Medical Service.....	18956
Engineers Corps.....	19298
National Guard Bureau.....	19601
Quartermaster General of Army.....	19667
Navy Department.....	19638
Marine Corps.....	19533
Medicine and Surgery Bureau.....	19534
Naval Operations Office	
Hydrographic Office.....	19488
Naval Observatory.....	19623
Naval Personnel Bureau.....	19624
Naval Academy.....	19622
Naval Research Office.....	19631
Ordnance Bureau.....	19645
Ships Bureau.....	19675
Supplies and Accounts Bureau.....	19732
Emergency Boards (under sec. 10, Railway labor act).....	19296
Federal Civil Defense Administration.....	19318
Federal Deposit Insurance Corporation.....	19324
Federal Power Commission.....	19328
Federal Reserve System Board of Governors.....	19376
Foreign Broadcast Information Service.....	19440
Foreign Claims Settlement Commission.....	19441
General Services Administration.....	19470
Federal Supply Service.....	19380
National Archives and Records Service.....	19596
Federal Register Division.....	19375
Public Buildings Service.....	19647
Government Printing Office	
Public Documents Division.....	19648
Health, Education, and Welfare Department	
Education Office.....	19279
Food and Drug Administration.....	19438
Public Health Service.....	19657
Social Security Administration	
Children's Bureau.....	19099
Old-Age and Survivors Insurance Bureau.....	19643
Vocational Rehabilitation Office.....	19744
Housing and Home Finance Agency	
Federal Home Loan Bank Board.....	19326
Federal Housing Administration.....	19327
Interior Department.....	19500
Fish and Wildlife Service.....	19419
Geographic Names Board.....	19471
Geological Survey.....	19475
Indian Affairs Bureau.....	19498
Mines Bureau.....	19535
National Park Service.....	19609
Reclamation Bureau.....	19668

	Beginning entry
Interstate Commerce Commission.....	19509
Justice Department.....	19520
Immigration and Naturalization Service.....	19496
Labor Department.....	19521
Employment Security Bureau.....	19297
Labor Standards Bureau.....	19524
Labor Statistics Bureau.....	19525
Wage and Hour and Public Contracts Divisions.....	19745
Women's Bureau.....	19759
Library of Congress.....	19532
Copyright Office.....	19206
National Advisory Committee for Aeronautics.....	19555
National Mediation Board.....	19603
National Science Foundation.....	19617
Post Office Department	
Transportation Bureau.....	19741
Renegotiation Board.....	19671
Smithsonian Institution.....	19677
National Museum.....	19604
State Department.....	19678
International Cooperation Administration.....	19506
Tennessee Valley Authority.....	19740
Treasury Department.....	19742
Coast Guard.....	19154
Customs Bureau.....	19207
Internal Revenue Service.....	19501
Savings Bonds Division.....	19673
Veterans Administration.....	19743
White House Conference on Education Committee.....	19756

Monthly Catalog

NO. 731 • DECEMBER 1955

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

- 18656 Army hit kit for soldier shows, prepared for use in Special Services activities by military personnel only. n. p. [1955]. [64] p. il. large 8° [includes music. Contains copyrighted material reprinted by permission.] ‡
D 102.2: H 63/v.6

AGRICULTURAL CONSERVATION PROGRAM SERVICE, Agriculture Dept.

- 18657 Agricultural conservation program, handbook for 1956, Delaware; Aug. 1955. [1955.] [2]+26 p. il. (ACP-1956-Del.) † ● Item 103
A 90.8: D 37/956
- 18658 — Idaho; Aug. 1955. [1955.] ii+33 p. il. (ACP-1956-Idaho.) †
● Item 103 A 90.8: Id 1/956
- 18659 — Louisiana; Aug. 1955. [1955.] ii+30 p. (ACP-1956-La.) †
● Item 103 A 90.8: L 93/956
- 18660 — Minnesota; Aug. 1955. [1955.] ii+30 p. (ACP-1956-Minn.) †
● Item 103 A 90.8: M 66/956
- 18661 — New Mexico; Sept. 1955. [1955.] ii+33 p. (ACP-1956-N. Mex.) †
● Item 103 A 90.8: N 42 m/956
- 18662 — New York; Aug. 1955. [1955.] ii+26 p. il. (ACP-1956-N. Y.) †
● Item 103 A 90.8: N 42 y/956
- 18663 — Ohio; Aug. 1955. [1955.] iii+29 p. il. (ACP-1956-Ohio.) †
● Item 103 A 90.8: Oh 3/956
- 18664 — Oklahoma; Aug. 1955. [1955.] ii+28 p. (ACP-1955-Okla.) †
● Item 103 A 90.8: Ok 4/956
- 18665 — Tennessee; Aug. 1955. [1955.] [2]+32 p. il. (ACP-1956-Tenn.) †
● Item 103 A 90.8: T 25/956
- 18666 — Vermont; Aug. 1955. [1955.] ii+17 p. (ACP-1956-Vt.) †
● Item 103 A 90.8: V 59/956

AGRICULTURAL MARKETING SERVICE, Agriculture Dept.

AMS (series). †

A 88.40 (nos.)

- 18667 68. Fiber and spinning test results for some varieties of cotton grown by selected cotton improvement groups, crop of 1955, supp. 3; ([prepared in Standards and Testing Branch]. [1955.] 24 p. 4° (Cotton Division.) [Processed.]
- 18668 71. Evaluation of results obtained on available types of fiber strength testers using various gauge spacings and their relation to yarn strength; by Samuel T. Burley, Jr. and Frances Carpenter. Sept. 1955. iv+19 p. il. 4°
- 18669 72. Rapid method for determining oil content of cottonseed [with list of literature cited]; by Marion E. Whitten, Charles E. Holaday. Sept. 1955. iv+28 p. il. 4° (Cotton Division.)
- 18670 United States standards for grades of concentrated tangerine juice for manufacturing, effective Oct. 31, 1955. [1955.] [2]+5 p. ([Fruit and Vegetable Division.]) [Published in Federal register Sept. 30, 1955 (20 F. R. 7281).] †
A 22.6†2: T 156†955

*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

AGRICULTURAL RESEARCH SERVICE, Agriculture Dept.

ARS (series). † [Processed.]

A 77.15: (nos.)

- 18671 33-12. Second digest of information on allethrin and related compounds [with list of literature cited]; by R. C. Roark and R. H. Nelson. Oct. 1955. 33 p. 4° (Entomology Research Branch.)
- 18672 33-13. List of references on rearing of cockroaches for experimental purposes; by P. G. Piquett and J. H. Fales. Oct. 1955. 10 p. 4°
- 18673 33-14. Screening tests of some N-substituted acetamides as insecticides and acaricides; by S. I. Gertler and A. P. Yerington. Nov. 1955. 12 p. 4° (Entomology Research Branch.)
- 18674 53-5. Meat production performance test 1954-55; [compiled by Animal and Poultry Husbandry Research Branch]. Revised Oct. 1955. [1955.] [2] p. oblong large 8° folded into 4° size.
- 18675 74-5. Semiannual list of publications and patents with abstracts Jan. 1-June 30, 1955. [1955.] [2]+10 p. 4° (Western Utilization Research Branch.)
- 18676 74-6. In-package desiccation, studies of desiccants and desiccant containers [with list of literature cited; by] Carl E. Hendel, Horace K. Burr and L. Janet Forrester. Sept. 1955. [2]+12 p. il. 4° (Western Utilization Research Branch.)
- 18677 81-1. Effectiveness of grasshopper control in United States. May 1955. cover title, [1]+32 p. 4°

Plant disease reporter supplement. [Processed.] †

- 18678 234. Systemic chemicals [papers from symposium on systemic chemicals presented at Wooster meeting, North Central Division, American Phytopathological Society, Wooster, Ohio, Aug. 8, 1955; with lists of literature cited]. Nov. 15, 1955. [2]+123-134 p. 4° ([Horticultural Crops Research Branch], Plant Disease Epidemics and Identification Section.) A 77.512: 234

- 18679 Plant inventory no. 156, plant material introduced by Section of Plant Introduction, Horticultural Crops Research Branch, Agricultural Research Service, Jan. 1-Dec. 31, 1948; (nos. 161667-172310), Sept. 1955. [1955.] 372 p. † ● Item 101 A 77.515: 156

Research achievement sheet R. A. S. (series). [Processed.] †

- 18680 176. Fiber from corn protein makes good textile blend [with reference data]. Oct. 1955. [2] p. 4° A 77.7: 176

AGRICULTURE DEPARTMENT

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

Agriculture handbooks. ● Item 3

A 1.76 (nos.)

- 18681 75. Egg grading manual; [prepared by W. E. Hauver jr., and John A. Hamann]. Oct. 1955. cover title, ii+48 p. il. 4° ([Poultry Division], Agricultural Marketing Service.) [Another illustration on p. 1 of cover.] * Paper, 35c. L. C. card Agr. 55-327
- 18682 88. Rangeland improvement through seeding and weed control on east slope Sierra Nevada and on Southern Cascade mountains [with list of literature cited; by Donald R. Cornelius and M. W. Talbot]. Oct. 1955. iii+51 p. il. ([Agricultural Research Service and California Forest and Range Experiment Station.]) * Paper, 25c. L. C. card Agr. 55-332
- 18683 92. Volume tables for Pacific Northwest trees; [compiled by F. A. Johnson]. Sept. 1955. cover title, vi+[105] p. 4° ([Pacific Northwest Forest and Range Experiment Station], Forest Service.) * Paper, 35c. L. C. card Agr. 55-317

Agriculture information bulletins. ● Item 4

A 1.75: (nos.)

- 18684 142. Bread, facts for consumer education [with lists of references; prepared by Irene H. Wolgamot and Lillian J. Fincher]. [Nov. 1955.] [2]+22 p. il. 4° ([Household Economics Research Branch, Agricultural Research Service.]) * Paper, 15c. L. C. card Agr. 55-343
- 18685 143. Electricity on farms in eastern dairy area of Wisconsin; by Joe F. Davis and Sydney D. Stanforth. Oct. 1955. ii+31 p. il. ([Production Economics Research Branch, Agricultural Research Service.]) [Prepared in cooperation with Agricultural Experiment Station, University of Wisconsin.] * Paper, 15c. L. C. card Agr. 55-338

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

DECEMBER 1955

Circulars. • Item 8

A 1.4/2: (nos.)

- 18686 967. Overwintering, spring emergence and host synchronization of 2 egg parasites of beet leafhopper in southern Idaho [with list of literature cited; by Chas. F. Henderson]. [Oct. 1955.] [2]+16 p. il. ([Entomology Research Branch, Agricultural Research Service.]) * Paper, 15c.
L. C. card Agr 55-342
- 18687 968. Parasitization of beet leafhopper in relation to its dissemination in southern Idaho [with list of literature cited; by Charles F. Henderson]. Oct. 1955. [2]+16 p. il. ([Entomology Research Branch, Agricultural Research Service.]) [Prepared in cooperation with Idaho Agricultural Experiment Station.] * Paper, 15c.
L. C. card 55-318
- 18688 970. Lymphomatosis in chickens [with list of literature cited; prepared at U. S. Regional Poultry Research Laboratory, East Lansing, Mich., by laboratory staff]. [Oct. 1955.] [2]+17 p. il. (Animal and Poultry Husbandry Research Branch, Animal Disease and Parasite Research Branch, Agricultural Research Service.) * Paper, 15c.
L. C. card Agr 55-334
- 18689 971. Use of aromatic solvents for control of submersed aquatic weeds in irrigation channels [with list of literature cited; by V. F. Bruns and others]. [Oct. 1955.] [2]+33 p. il. ([Field Crops Research Branch, Agricultural Research Service.]) * Paper, 20c.
L. C. card Agr 55-321
- 18690 974. Improved moting system for cotton gins; by Charles M. Merkel, Vernon P. Moore. [Nov. 1955.] [2]+23 p. il. ([Agricultural Engineering Research Branch, Agricultural Research Service.]) * Paper, 15c.
L. C. card Agr 55-341

Farmers' bulletins. • Item 9

A 1.9: (nos.)

- 18691 920. Milk goats; [by C. G. Potts, and V. L. Simmons]. [Revised Oct. 1955.] [1955.] [2]+38 p. il. ([Animal and Poultry Husbandry Research Branch, Agricultural Research Service.]) * Paper, 15c.
L. C. card Agr 55-339
- 18692 1263. Breeds of swine; [by John H. Zeller]. [Revised Oct. 1955.] [1955.] [2]+14 p. il. ([Animal and Poultry Husbandry Research Branch, Agricultural Research Service.]) * Paper, 10c.
L. C. card Agr 55-335

Leaflets. • Item 12

A 1.35: (nos.)

- 18693 391. Southern corn rootworm, how to control it, what it looks like, how it damages corn, peanuts, control by cultural methods, insecticides; [prepared by Entomology Research Branch, Agricultural Research Service]. [Sept. 1955.] 8 p. il. [Supersedes Farmers' bulletin 950, Southern corn rootworm and farm practices to control it, and EC-23, Control of southern corn rootworm on peanuts.] * Paper, 5c.
L. C. card Agr 55-324
- 18694 395. Automatic livestock waterers; [prepared by Landy B. Altman]. [Nov. 1955.] 8 p. il. ([Agricultural Engineering Research Branch, Agricultural Research Service.]) * Paper, 5c.
L. C. card Agr 55-340

Marketing research reports. • Item 13-B.

A 1.82 (nos.)

- 18695 95. Possibilities for expanding market for sugarcane bagasse [with list of literature cited; by George H. Goldsborough and Kenneth E. Anderson]. Oct. 1955. cover title, 83 p. il. 4° (Agricultural Marketing Service, Marketing Research Division.) [Text and another illustration on p. 1 and 2 of cover.] * Paper, 45c.
L. C. card Agr 55-322
- 18696 101. Auction marketing of flue-cured tobacco, preliminary appraisal [with list of literature cited; by Clarence I. Hendrickson]. Sept. 1955. cover title, i+54 p. il. 4° (Agricultural Marketing Service.) [Text and another illustration on p. 1 and 2 of cover.] * Paper, 35c.
L. C. card Agr 55-319

PA (series).

- 18697 264. Planning type A school lunches. Apr. 1955. ii+10 p. il. oblong 12° (Agricultural Marketing Service.) * Paper, 10c.
L. C. card Agr 55-240

A 1.68: 264

Statistical bulletin. • Item 15

- 18698 167. 1954 production of manufactured dairy products; [prepared by W. D. Bormuth, R. J. Wagner, and Jessie M. Cooley]. Oct. 1955. [2]+46 p. il. 4° (Agricultural Marketing Service.) * Paper, 25c.
L. C. card Agr 48-47164

A 1.34: 167

Technical bulletins. • Item 16

A 1.36: (nos.)

- 18699 1122. Acute toxicity of chlorinated hydrocarbon and organic phosphorus insecticides to livestock [with list of literature cited; by] R. D. Radeleff [and others]. [Nov. 1955.] [2]+46 p. il. ([Animal Disease and Parasite Research Branch and Entomology Research Branch, Agricultural Research Service.]) * Paper, 20c.
L. C. card Agr 55-328

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GOVERNMENT PUBLICATIONS

Technical bulletins—Continued

- 18700 1124. Gypsy moth, appraisal program and proposed plan to prevent spread of moths [with list of literature cited]; by C. C. Perry. Oct. 1955. [2]+27 p. il. ([Plant Pest Control Branch, Northeastern Region, Agricultural Research Service.]) * Paper, 15c.
L. C. card Agr 55-320
- 18701 1127. Reproduction and establishment of velvet mesquite as related to invasion of semidesert grasslands [with list of literature cited; by George E. Glendening and Harold A. Paulsen, jr.]. Oct. 1955. ii+50 p. il. ([Rocky Mountain Forest and Range Experiment Station], Forest Service.) * Paper, 25c.
L. C. card Agr 55-331
- 18702 1132. Effects of agronomic factors on rutin content of buckwheat [with list of literature cited; by J. Naghski, and others]. Oct. 1955. [2]+50 p. il. ([Eastern Utilization Research Branch and Field Crops Research Branch, Agricultural Research Service.]) [Prepared in cooperation with Pennsylvania Agricultural Experiment Station.] * Paper, 25c.
L. C. card Agr 55-333
- 18703 Water, yearbook of agriculture, 1955; [Alfred Stefferud, editor]. [1955.] xiii+[1]+751+[1] p. il. 15 p. of pl. [Other illustrations on front and back covers. The yearbook is made up of signed articles. Also issued as H. doc. 32, 84th Cong., 1st sess.] * Cloth, \$2.00. • Item 17
L. C. card Agr 55-338 A 1.10: 955

AIR FORCE DEPARTMENT, Defense Dept.

AFRC technical reports TR (series). (Air Force Cambridge Research Center, Air Research and Development Command, Cambridge, Mass.) [Processed.] Φ (Price upon application if not given in entry).

D 301.45/4: (nos.)

- 18704 55-105. Photoconverted tube [with list of references; by] R. A. MacMillan. May 1955. ix+17 p. il. 4° (RF Components Laboratory, Electronics Research Directorate.) [Text on p. 2 of cover.]
L. C. card 55-63591
- 18705 55-106. Point contact transistor switching circuits [with list of references; by] A. William Carlson, John A. DiGiorgio. Feb. 1955. vii+19 p. il. 4° (Communications Laboratory, Electronics Research Directorate.) [Text on p. 2 of cover.]
L. C. card 55-63592
- 18706 55-109. Circuit minimization, minimal and irredundant Boolean sums by alternative set method [with list of references; by] Edward W. Samson, Rolf Mueller. June 1955. v+11 p. 4° (Communications Laboratory, Electronics Research Directorate.) [Text on p. 2 of cover.]
L. C. card 55-63593
- 18707 55-113. Scattering of electromagnetic radiation by cylindrical shell of finite length [with bibliography; by] Calvin Hayden Wilcox. Aug. 1955. [6]+192 p. il. 4° (Antenna Laboratory, Electronics Research Directorate.) [Text on p. 2 of cover.]
L. C. card 55-63594
- 18708 55-118. Circuit minimization, sum to one process for irredundant sums [with list of references; by] Edward W. Samson, Rolf K. Mueller. Aug. 1955. vii+16 p. 4° (Communications Laboratory, Electronics Research Directorate.) [Text on p. 2 of cover. Concerns Boolean functions and theory.]
L. C. card 55-63595
- 18709 55-119. Antenna scanning problems in radio astronomy [with list of references; by] Roy C. Spencer. Sept. 1955. viii+29 p. il. 5 p. of pl. 4° (Antenna Laboratory, Electronics Research Directorate.) [Corrections, 1 p. 4°, also issued. Text on p. 2 of cover.]
L. C. card 55-63596

Air Force manual AFM (series). • Item 421

D 301.7: (nos.)

- 18710 50-21. Living for leadership. [Air Force-Universal Printing Co., St. Louis, Mo., Aug. 1955.] [6]+71 p. il. 4° [Conversion of Flying training, Air Force manual 50-1.] * Fabrikoid, 65c.
- 18711 67-1. USAF supply manual: v. 1 [Basic AF supply procedures, new and revised pages]; Nov. 15, [1955]. [1955.] ii+[14] p. 4° [Includes Amendment sheet 27. Issued in loose-leaf form.] ‡
- 18712 Same: v. 2 [Base procedures, revised pages]; Sept. 15, 1955. [1955.] iv+[20] p. 4° [Includes Amendment sheet 27. Issued in loose-leaf form.] ‡
- 18713 Same: Nov. 1, [1955]. [1955.] vi+[82] p. 4° [Includes Amendment sheet 28. Issued in loose-leaf form with marginal index tab on cardboard showing title.] ‡
- 18714 Same: Nov. 3, [1955]. [1955.] ii+[10] p. 4° [Expedite change. Includes Amendment sheet 29. Issued in loose-leaf form.] ‡

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Air Force manual AFM (series)—Continued

- 18715 Same: v. 3 [Depot procedures, new and revised pages]; Nov. 15, 1955. [1955.] iv+[128] p. il. 4° [Includes Amendment sheet 19. Issued in loose-leaf form, with marginal index tabs on blank cardboard showing title.] ‡
- 18716 Same: v. 4 [Organizational procedures, new and revised pages]; Nov. 15, [1955]. [1955.] vi+[24] p. 4° [Includes Amendment sheet 13. Issued in loose-leaf form.] ‡
- 18717 Same: v. 5 [AF medical service supplies and equipment, new and revised pages]; Nov. 1, 1955. vi+[24] p. 4° [Includes Amendment sheet 7. Issued in loose-leaf form.] ‡
- 18718 Same: Nov. 15, 1955. [1955.] ii+[18] p. 4° [Includes Amendment sheet 8. Issued in loose-leaf form.] ‡
- 18719 Same: v. 7, [AF and AEC classified equipment and supplies, new and revised pages]; Nov. 1, [1955]. [1955.] vi+[4] p. 4° [Includes Amendment sheet 5. Issued in loose-leaf form.] ‡
- 18720 Same: v. 9 [Mutual defense assistance procedures, new and revised pages; June 15, 1955]. [1955.] vi+[6] p. 4° [Expedite change. Includes Amendment sheet 5. Issued in loose-leaf form, with marginal index tab on blank cardboard showing title.] ‡
- 18721 Same: Oct. 25 [1955]. [1955.] ii+[2] p. 4° [Expedite change. Includes Amendment sheet 9. Issued in loose-leaf form.] ‡
- 18722 67-9. Supply: Using dollars for command supply management; Oct. 1, 1955. [1955.] [6]+66 p. il. 4° [Issued with perforations.] ‡
L. C. card 55-63631
- 18723 68-3. See Army Department technical manual 754-200.
- 18724 86-3. Installation planning and development: Planning and design of theater of operations air bases [with bibliographies]; Mar. 1, 1955. [1955.] x+103+[458] p. il. oblong large 8° [Contains copyright material.] ‡
L. C. card 55-60092
- 18725 88-24. Pavements for airfields, roads, walks, and parking areas [with bibliography]. [1955.] xi+192 p. il. 7 tab. [Proposed Air Force manual.] ‡
- 18726 136-9. See, Ordnance Bureau, Navy, Ordnance pamphlet 2096.
- 18727 171-4. Air Force Reserve: Personnel accounting; Sept. 15, 1955. [1955.] vi+38 p. 4° [Issued with perforations. Supersedes Air Force regulations 45-28, Mar. 4, 1955: 45-39, Nov. 29, 1954, 35-28, Aug. 5, 1954, 35-97, May 2, 1955, 35-64, Mar. 17, 1954, 50-34, Jan. 13, 1954 and 50-34A, July 9, 1954.] ‡
L. C. card 55-63615
- 18728 177-1G. Accounting: Accounting system and procedures, Change; Nov. 1, 1955. [1955.] [17] p. 4° [Issued in loose-leaf form.] ‡
- 18729 177-3E. Same: Accounting station numbers and country designations, Change; Oct. 1, 1955. [1955.] [50] p. 4° [Issued in loose-leaf form.] ‡

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

- 18730 34-8-5. Dependents information on France; [June 15, 1955]. [1955.] iv+15 p. il. 4° [Supersedes AFL 34-102, May 27, 1952.]
L. C. card 55-63632
- 18731 67-1-1. Federal cataloging program, handy reference guide; Aug. 1, 1955. [1955.] cover title, 170 p. small 4°
- 18732 111-1-1A. See, Army Department pamphlet 27-10.
- 18733 160-2-4. See Army Department, Technical bulletin MED 246.

Air Force regulation AFR (series). [Issued with perforations.] ‡

D 301.6: (nos.)

- 18734 5-56. Publications: Distribution of comptroller general decisions; Oct. 26, 1955. 1955. 1 p. 4° [Supersedes AFR 5-56, Mar. 22, 1955.]
- 18735 9-2. Forms management: Numerical index of forms utilized by Air Force; Oct. 1, 1955. [1955.] 109 p. 4° [Supersedes AFR 9-2, July 1, 1955.]
- 18736 11-25. Administrative practices: Holiday greeting cards; Nov. 4, 1955. 1955. 1 p. 4°
- 18737 20-14. Organization, general: Air Force organization for conduct of Department of Defense standardization program; Oct. 7, 1955. [1955.] 2 p. 4° [Corrected copy.]
- 18738 30-3. Personnel: Publication of administrative orders; Nov. 15, 1955. [1955.] 2 p. 4°
- 18739 30-19. Same: Civil defense identification credentials; Oct. 31, 1955. [1955.] 3 p. 4°
- 18740 30-19A. Same, Change; Nov. 14, 1955. 1955. 1 p. 4°
- 18741 35-25. Personnel: Identification tags; Oct. 27, 1955. [1955.] 3 p. 4° [Supersedes AFR 35-25, June 10, 1952, including Change 35-25A, July 6, 1953, and paragraph 32c of AFR 35-14, Nov. 15, 1950.]
- 18742 36-36A. Officer personnel: Discharge of female officers, marriage, pregnancy, minor children, Change; Oct. 31, 1955. 1955. 1 p. 4° [Supersedes AFR 36-36A, July 27, 1954.]
- 18743 39-7. Enlisted personnel: Enlistment and assignment of nonprior-service musicians for Air Force bands; Oct. 26, 1955. [1955.] 8 p. 4°
- 18744 39-11A. Same: Discharge for marriage, pregnancy, and minor children, Change; Oct. 31, 1955. 1955. 1 p. 4° [Supersedes AFR 39-11A, Mar. 24, 1954.]

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Air Force regulation AFR (series)—Continued

- 18745 39-14A. Same: Separation for convenience of Government, Change; Oct. 26, 1955. 1955. 1 p. 4°
- 18746 39-44A. Same: Civilian clothing, Change; Oct. 31, 1955. [1955.] 3 p. 4° [Supersedes AFR 39-44A, Feb. 8, 1955.]
- 18747 40-16A. Civilian personnel: Quarterly report of actions under executive order 10450-SF 77-RCS, AF-XCS-Q5, Change; Oct. 21, 1955. [1955.] 1 p. 4°
- 18748 53-17. Schools: Industrial College of Armed Forces; Oct. 31, 1955. 1955. 1 p. 4° [Supersedes AFR 53-17, July 11, 1952.]
- 18749 53-18. Same: National War College; Nov. 4, 1955. [1955.] 2 p. 4° [Supersedes AFR 53-18, July 11, 1952.]
- 18750 60-22. Flying: Identification and security control of military aircraft; Oct. 24, 1955. [1955.] 4 p. 4° (Army Department, Army regulations 95-110. Navy Dept. OPNAV instruction 3722.5A.) [Supersedes AFR 60-22, Jan. 26, 1953, including Change 60-22A, Nov. 20, 1953, AR 95-210, Jan. 26, 1953, including Changes 1, AR 95-210, Nov. 20, 1953, and various other publications.]
- 18751 65-50. Maintenance engineering and supply: Structural repair program on high performance aircraft; Nov. 14, 1955. [1955.] 2 p. 4°
- 18752 66-28. Maintenance engineering: Rehabilitation and modification of aircraft under MDA act of 1954; Oct. 26, 1955. [1955.] 3 p. 4° [Supersedes AFR 66-28, Apr. 20, 1954.]
- 18753 67-27. Supply: Control, supply, and positioning of materiel; Oct. 31, 1955. [1955.] 4 p. 4°
- 18754 67-51A. Same: AOC/PANFE/IS status report, RCS, AF-S52, Change; Oct. 24, 1955. [1955.] 4 p. 4°
- 18755 67-70. Same: Marking Air Force property; Nov. 14, 1955. [1955.] 2 p. 4° [Supersedes AFR 67-70, Mar. 11, 1953, including Change 67-70A, June 2, 1953.]
- 18756 67-85. Same: Quarterly report of ground petroleum products, AF form 609-RCS AF-S30; Oct. 31, 1955. [1955.] 2 p. 4° [Supersedes AFR 67-85, Jan. 24, 1955.]
- 18757 67-91. Same: Procurement of maintenance parts; Oct. 14, 1955. [1955.] 2 p. 4° [Corrected copy. Supersedes AFR 67-91, Apr. 16, 1954.]
- 18758 67-110. Same: Associated cryptographic equipment; Nov. 15, 1955. 1955. 1 p. 4° [Supersedes AFRs 65-113, Feb. 20, 1952, and 65-113A, Dec. 29, 1952.]
- 18759 75-93A. See Army Department, Army regulations 55-124.
- 18760 77-9A. Motor vehicles: Use of commercial transportation instead of military-owned motor vehicles; Change; Nov. 18, 1955. 1955. 1 p. 4°
- 18761 78-17A. Industrial resources: Production equipment retained for mobilization, Change; Nov. 17, 1955. 1955. 1 p. 4° [Supersedes AFR 78-17A, July 26, 1955.]
- 18762 87-16. Real estate: Guides for areas required for bombing, gunnery, and rocket ranges; Oct. 28, 1955. 1955. 1 p. 4° [Supersedes AFR 87-16, Oct. 12, 1954.]
- 18763 91-5C. Utilities operation and services: Utility services, Change; Oct. 31, 1955. 1955. 1 p. 4°
- 18764 93-15. Installations, control procedures: USAF construction program; Nov. 14, 1955. [1955.] 2 p. 4° [Supersedes AFR 93-15, June 25, 1954.]
- 18765 110-3. Judge advocate general activities: Taxation, legal and administrative actions, and legal process; Nov. 8, 1955. [1955.] 7 p. 4° [Supersedes AFR 110-3, Sept. 23, 1949, including Change 110-3A, Nov. 20, 1951.]
- 18766 136-8. See Army Department, Army regulations 755-1300-6.
- 18767 146-6A. Food service: Field ration feeding, Change; Oct. 27, 1955. [1955.] 2 p. 4°
- 18768 160-52. Medical service: Aeromedical evacuation; Oct. 28, 1955. [1955.] 9 p. 4° (Army Dept., Army regulation 40-535, Navy Dept., OPNAVINST 4630.9A.) [Supersedes AFR 160-52/AR 40-535, Apr. 9, 1954, and OPNAVINST 4630.9, Apr. 21, 1952.]
- 18769 170-4. Comptroller: Funding of morale, welfare, and recreation facilities; Nov. 7, 1955. [1955.] 3 p. 4°
- 18770 176-1C. See, Army Department, Army regulations 210-50.
- 18771 176-8A. Nonappropriated funds: Protection of nonappropriated funds and activities, Change; Oct. 25, 1955. [1955.] 3 p. 4° (Army Dept., Special regulation 210-50-4, Changes 2.) [Supersedes AFR 176-8A/Changes 1, SR 210-50-4, June 16, 1954.]
- 18772 176-11E. Same: Officers', noncommissioned officers', and aviation cadets' open messes, Change; Nov. 4, 1955. [1955.] 7 p. 4° [Supersedes AFR 176-18, May 26, 1953.]
- 18773 176-20. Same: Distribution of nonappropriated military welfare funds; Nov. 18, 1955. 1955. 1 p. 4° [Supersedes AFR 176-8, July 26, 1955.]
- 18774 190-15. Information services: Armed Forces radio and television outlets; Oct. 28, 1955. [1955.] 6 p. 4° [Supersedes AFR 34-0, Apr. 5, 1950.]
- 18775 205-6. Security: Personnel security investigations and clearances; Sept. 29, 1955. [1955.] 17 p. 4° [Supersedes AFR 205-6, Apr. 26, 1954, including Changes 205-6A and 205-6B, May 11, 1954, and Jan. 18, 1955, AFL 205-5, Aug. 16, 1954, and par. 2-5, AFL 205-3, Feb. 18, 1955.]

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18776 MATS flyer, Oct. and Nov. 1955; [v. 2, no. 10 and 11]. [1955.] Each 30+ [2] p. il. 4° [Monthly.] * Paper, \$2.25 a yr., 75c. additional for foreign mailing; single copy, 25c. (Will be sent to depository libraries beginning with Dec. 1955 issue.) D 301.56:2/10-11

MATS manual MM (series). (Military Air Transport Service.) ‡
● Item 421 D 301.7/6: (nos.)

18777 55-9. C-118/R6D, fuel planning manual; [July 28, 1955]. [1955.] [1]+iv+81 p. il. oblong f° [Issued in loose-leaf form in binder. Supersedes MM 55-9, May 17, 1955.]
18778 55-11. C-121C/R7V-1, Fuel planning manual; [Aug. 1, 1955]. [1955.] [1]+iv+77 p. il. oblong f° [Issued in loose-leaf form in binder.]

Research report, AFPTRC-TN (series). (Air Force Personnel and Training Research Center, Air Research and Development Command, Lackland Air Force Base, San Antonio, Tex.) ‡

18779 55-19. Identification of job skills in Air Force recruits [with list of references]; by Robert L. Thorndike and Elizabeth P. Hagen. [Aug. 1955.] vi+24 p. 4° (Project 7700, task 77015, contract AF 33 (038)-13474, Teachers College, Columbia University.) [Text on p. 2 of cover.] D 301.36/6:55-19

Specification bulletin. ‡

18780 115. Environmental criteria for ground support equipment; July 6, 1955. [1955.] 12 p. 4° [Issued with perforations.] D 301.19:115

AIR FORCE MEDICAL SERVICE, Defense Dept.

NOTE.—The Air Force Medical Service was established by Department of Air Force general order 35, dated June 8, 1949, effective July 1, 1949.

18781 Medical support of Army Air Forces in World War II; by Mae Mills Link, Hubert A. Coleman. 1955. xxii+1027 p. il. 3 pl. large 8° (Office of Surgeon General, USAF.) * Fabrikoid, \$7.00. ● Item 428-B D 304.2:M 46
L. C. card 55-60024

ARMY DEPARTMENT, Defense Dept.

Army regulations AR (series). [Issued with perforations.] ● Item 323
D 101.9: (nos.) unless otherwise indicated

18782 15-6. Boards, commissions, and committees: Procedural guide for investigating officers and boards of officers in conducting investigations, Changes 1; Oct. 27, 1955. 1955. 1 p. * Paper, 5c.
18783 25-150. Claims: Rules of procedure for Texas City disaster claims, Changes 1; Nov. 3, 1955. 1955. 1 p. * Paper, 5c.
18794 30-15. Food service: Table of food equivalents; Oct. 18, 1955. [1955.] 10 p. [Supersedes SR 30-30-5, Mar. 3, 1953.] * Paper, 10c.
18785 31-140. Subsistence supply: Commissaries, pricing subsistence; Oct. 21, 1955. [1955.] 10 p. [Supersedes SR 31-330-10, Sept. 9, 1953, including Changes 1 and 2, Dec. 15, 1953 and Sept. 21, 1954.] * Paper, 10c.
18786 31-153. Same: Commissaries, special issues; Nov. 7, 1955. [1955.] 6 p. [Supersedes SR 31-360-30, Sept. 18, 1952, and so much of par. 17, SR 880-70-5, Jan. 5, 1953 as pertains to reimbursement.] * Paper, 5c.
18787 31-185. Same: Commissaries, inventory procedures, Changes 1; Oct. 24, 1955. 1955. 1 p. * Paper, 5c.
18788 35-210. Finance and fiscal: Army fiscal code, Changes 1; Oct. 24, 1955. [1955.] 2 p. 4° * Paper, 5c.
18789 35-216. Same: Army fiscal code, general appropriations and miscellaneous accounts, fiscal year 1956, Changes 3; Nov. 7, 1955. [1955.] 25 p. 4° [Supersedes instructions contained in DA message 348931, Sept. 19, 1955 with respect to account classification applicable to Reserve forces act of 1955.] * Paper, 20c.
18790 35-218. Same: Fiscal stations and disbursing station symbol numbers, Changes 3; Nov. 14, 1955. [1955.] 10 p. 4° * Paper, 10c.
18791 35-246. Same: Accounting and reporting of working capital fund cash transactions, Changes 1; Oct. 27, 1955. 1955. 1 p. * Paper, 5c.
18792 35-250. Same: Appropriation and fund accounting net disbursements and reimbursements, Changes 2; Oct. 31, 1955. [1955.] 2 p. * Paper, 5c.
18793 35-282. Same: Reconciliation and verification of disbursements, reimbursements, and disbursing officers deposit accounts; Oct. 31, 1955. [1955.] 28 p. [Supersedes SR 35-225-11, July 6, 1953, and sec. 4, AR 35-250, May 5, 1955.] * Paper, 15c.

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Page 7

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Army regulations AR (series)—Continued

- 18794 35-315. Same: Nonfunded checking accounts, Changes 3; Oct. 26, 1955. [1955.] 14 p. [Supersedes Changes 2, Sept. 6, 1955, DA message 352235, Sept. 30, 1955, DA message 353065, Oct. 4, 1955, and DA message 354379, Oct. 7, 1955.] * Paper, 10c.
- 18795 35-1200. Same: Incentive pay for aerial flights, Changes 1; Oct. 26, 1955. [1955.] 2 p. * Paper, 5c.
- 18796 35-1260. Same: Incentive pay for demolition duty, Changes 1; Nov. 17, 1955. [1955.] 2 p. * Paper, 5c.
- 18797 35-1350. Same: Pay of retired members of Army, Changes 4; Oct. 20, 1955. [1955.] 7 p. [Supersedes Changes 1-3, Mar. 12, 1952-Nov. 30, 1954.] * Paper, 5c.
- 18798 35-1550. Same: Soldiers' deposits, Changes 2; Oct. 24, 1955. [1955.] 2 p. * Paper, 5c.
- 18799 35-1813. Same: Income tax withheld from pay of members of reserve components on inactive duty training and on active duty for training, Changes 2; Nov. 14, 1955. [1955.] 2 p. [Supersedes Changes 1, Feb. 21, 1955.] * Paper, 5c.
- 18800 35-3015. Same: Travel and transportation allowances for mutual defense assistance program trainees, Changes 1; Nov. 7, 1955. [1955.] 2 p. * Paper, 5c.
- 18801 35-7907. Same: Civilian personnel services accounting unemployment compensation for Federal employees, Changes 6; Oct. 21, 1955. [1955.] 2 p. * Paper, 5c.
- 18802 35-7922. Same: Civilian personal services accounting, processing civilian salary claims, Changes 1; Nov. 8, 1955. 1955. 1 p. * Paper, 5c.
- 18803 36-5. Audit: Auditing within Army Establishment, Changes 2; Nov. 1, 1955. [1955.] 2 p. * Paper, 5c.
- 18804 36-175. Same: Review and distribution of General Accounting Office draft audit reports of Army Industrial Fund installations; Nov. 16, 1955. [1955.] 3 p. * Paper, 5c.
- 18805 37-61. Financial administration: Working capital funds, Army Stock Fund, general accounting and financial policy; Oct. 25, 1955. [1955.] 8 p. * Paper, 5c.
- 18806 Same, Changes 1; Nov. 14, 1955. [1955.] 2 p. * Paper, 5c.
- 18807 40-215. Medical service: Immunization register and other medical data, preparation and disposition of DA form 8-117, Changes 1; Oct. 31, 1955. 1955. 1 p. * Paper, 5c. W 1.6: 40-215/5/ch. 1
- 18808 40-400. Same: Individual medical records, Changes 1; Oct. 28, 1955. 1955. 1 p. * Paper, 5c.
- 18809 40-510. Same: Dental care, Changes 1; Oct. 31, 1955. 1955. 1 p. * Paper, 5c.
- 18810 40-535. Same: Aeromedical evacuation; Oct. 28, 1955. [1955.] 15 p. (Navy Dept., OPNAVINST 4630.9A: Air Force Dept., Air Force regulation 160-52.) [Supersedes AR 40-535/AFR 160-52, Apr. 9, 1954, and OPNAVINST 4630.9, Apr. 21, 1952.] * Paper, 10c.
- 18811 55-62. Transportation and travel: Accommodations authorized on commercial rail, water, and air carriers; Oct. 31, 1955. [1955.] 30 p. [Supersedes AR 55-112, Jan. 24, 1952, including Changes 1 and 2, Dec. 2, 1952 and May 1, 1953.] * Paper, 15c.
- 18812 55-124. Same: Allocation of transportation space, [Changes] 2; Oct. 17, 1955. [1955.] 11 p. (Navy Dept. OPNAV instruction 4600.5 Change 2: Air Force Dept., Air Force regulation 75-93A.) [Supersedes Changes 1, AR 55-124/AFR 75-93A, Jan. 4, 1955.] * Paper, 10c.
- 18813 55-141. Same: Freight traffic negotiations with commercial carriers; Nov. 1, 1955. [1955.] 6 p. [Supersedes SR 55-105-6, Oct. 4, 1951.] * Paper, 5c.
- 18814 55-151. Same: Movement of government-owned property in connection with relocation of activity; Nov. 1, 1955. [1955.] 4 p. [Supersedes SR 55-105-12, Aug. 2, 1954.] * Paper, 5c.
- 18815 59-22. Air transportation: Requests for transportation by other than scheduled flights of Military Air Transport Service; Nov. 7, 1955. [1955.] 2 p. [Supersedes AR 96-110, Apr. 11, 1950.] * Paper, 5c.
- 18816 95-8. Aviation: Flight regulations for Army aircraft, Changes 3; Oct. 27, 1955. 1955. 1 p. * Paper, 5c.
- 18817 95-110. Same: Identification and security control of military aircraft, effective 0001 PST, Dec. 1, 1955; Oct. 24, 1955. [1955.] 7 p. (Navy Dept., OPNAV instruction 3722.5A, Air Force Dept., Air Force regulation 60-22.) [Supersedes AR 95-210/OPNAV INST 3722.5/AFR 60-22, Jan. 26, 1953, including Changes 1, Nov. 20, 1953.] * Paper, 5c.
- 18818 105-30. Communications: Joint use of International Civil Aviation Organization (ICAO) phonetic alphabet; Nov. 7, 1955. 1955. 1 p. * Paper, 5c.
- 18819 105-31. Same: Message preparation, Changes 2; Nov. 16, 1955. 1955. 1 p. * Paper, 5c.
- 18820 130-15. National Guard: National Guard of United States, Changes 4; Oct. 24, 1955. [1955.] 2 p. * Paper, 5c.

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Army regulations AR (series)—Continued

- 18821 135-105. Reserve components: Armed Forces Reserve medical officer commissioning and residency consideration program; Oct. 24, 1955. [1955.] 4 p. [Supersedes DA message 351038, Sept. 26, 1955.] * Paper, 5c.
- 18822 135-173. Same: Relief of officers and warrant officers from active duty; Nov. 8, 1955. [1955.] 33 p. [Supersedes AR 135-177, June 1, 1955, SR 135-175-4, Feb. 19, 1955, including Changes 4 and 5, June 29, 1953 and May 10, 1955, SR 605-225-1, June 7, 1949, including Changes 1, Jan. 23, 1950, SR 605-225-10, June 17, 1954 and various other publications.] * Paper, 15c.
- 18823 135-215. Same: Officer periods of service on active duty, Changes 1; Nov. 1, 1955. [1955.] 2 p. [Supersedes pt. 1, DA message 357508, Oct. 19, 1955.] * Paper, 5c.
- 18824 140-158. Army Reserve: Enlisted personnel, promotions and reductions, Changes 2; Oct. 24, 1955. [1955.] 2 p. [Supersedes Changes 1, June 3, 1955.] * Paper, 5c.
- 18825 140-370. Same: Army reservist, Changes 1; Oct. 21, 1955. 1955. 1 p. * Paper, 5c.
- 18826 145-240. Reserve Officers' Training Corps: Army ROTC enrollment reports; Oct. 31, 1955. [1955.] 9 p. [Supersedes SR 145-240-1, July 25, 1954, including Changes 1, Sept. 7, 1955, and DA message 346425, Sept. 9, 1955.] * Paper, 10c.
- 18827 145-421. Same: Supply and accounting procedures, Changes 2; Nov. 16, 1955. [1955.] 2 p. [Supersedes Changes 1, Oct. 6, 1955.] * Paper, 5c.
- 18828 210-50. Installations: Nonappropriated funds and related activities, [Changes] 5; Oct. 25, 1955. [1955.] 3 p. [Air Force Dept., Air Force regulation 176-1C.] * Paper, 5c.
- 18829 220-20. Field organizations: Operation GYROSCOPE, unit rotation, Changes 2; Oct. 24, 1955. [1955.] 2 p. [Supersedes DA message 355311, Oct. 11, 1955.] * Paper, 5c.
- 18830 310-5. Military publications: Field printing, contract field printing and duplicating; Nov. 4, 1955. [1955.] 27 p. [Supersedes AR 310-5, Apr. 12, 1951, including Changes 1 and 2, Nov. 17, 1952 and June 23, 1955, SR 310-5-1, Apr. 12, 1951, including Changes 1 and 2, Nov. 12, 1952 and Nov. 19, 1954.] * Paper, 15c.
- 18831 310-15. Same: Instructions for preparation of Department of Army supply manuals, Changes 1; Nov. 9, 1955. [1955.] 2 p. * Paper, 5c.
- 18832 330-352. Statistical and accounting system: Identity and service number prefix, Changes 1; Nov. 1, 1955. [1955.] 2 p. [Supersedes pt. 1, DA message 356504, Oct. 14, 1955.] * Paper, 5c.
- 18833 330-413. Same: Organization class code; Oct. 24, 1955. [1955.] 2 p. [Supersedes SR 330-100-4, July 28, 1953, DA message 354456 (overseas), and DA message 354457 (CONUS), Oct. 7, 1955.] * Paper, 5c.
- 18834 335-11. Reports: List of approved recurring reports; Oct. 26, 1955. [1955.] 97 p. [Supersedes AR 335-11, July 25, 1955, including Changes 1 and 2, Aug. 5 and Sept. 7, 1955.] * Paper, 30c.
- 18835 341-50. Mail: Mailing instructions and addresses for certain Army elements and activities and certain United States citizens outside continental United States, Changes 1; Nov. 14, 1955. [1955.] 4 p. * Paper, 5c.
- 18836 345-224. Records: Records administration, records centers and records holding areas, Changes 1; Nov. 17, 1955. [1955.] 2 p. * Paper, 5c.
- 18837 350-46. Education and training: Training of nuclear effects engineers; Nov. 4, 1955. [1955.] 5 p. [Supersedes DA circular 132, 1954.] * Paper, 5c.
- 18838 350-121. Same: Army Aviation School; Oct. 21, 1955. [1955.] 4 p. [Supersedes SR 350-5-42, Oct. 27, 1953, including Changes 1 and 2, Aug. 13 and Sept. 13, 1954.] * Paper, 5c.
- 18839 350-127. Same: Infantry school; Oct. 20, 1955. [1955.] 8 p. [Supersedes SR 350-5-13, Apr. 7, 1953.] * Paper, 5c.
- 18840 350-177. Same: Maneuver enemy, aggressor; Nov. 16, 1955. [1955.] 6 p. [Supersedes Training circular 30-1, Aug. 26, 1955.] * Paper, 5c.
- 18841 355-30. Troop information and education: Troop education, Changes 1; Oct. 18, 1955. [1955.] 4 p. * Paper, 5c.
- 18842 405-80. Real estate: Granting temporary use of real estate, Changes 1; Nov. 1, 1955. [1955.] 3 p. * Paper, 5c.
- 18843 405-90. Same: Disposal of real estate, Changes 1; Nov. 1, 1955. [1955.] 4 p. * Paper, 5c.
- 18844 420-45. Repairs and utilities: Electric energy utilization report (reports control symbol ENG-40 (R1)); Nov. 1, 1955. [1955.] 2 p. [Supersedes SR 420-45-10, June 15, 1950.] * Paper, 5c.
- 18845 600-15. Personnel, general: Rank and precedence, Changes 1; Oct. 28, 1955. 1955. 1 p. [Supersedes DA message 35411, Oct. 7, 1955.] * Paper, 5c.
- 18846 600-205. Personnel: Standards of conduct of personnel assigned to procurement and related activities, Changes 2; Oct. 27, 1955. 1955. 1 p. [Supersedes Changes 1, June 9, 1955.] * Paper, 5c.

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Army regulations AR (series)—Continued

- 18847 601-125. Personnel procurement: Appointment in Judge Advocate General's Corps, Regular Army; Oct. 27, 1955. [1955.] 10 p. [Supersedes SR 605-25-15, Nov. 2, 1949, including Changes 4, July 15, 1954 and together with AR 601-100, AR 601-124, and AR 601-126, July 21-Aug. 11, 1955, supersedes AR 605-25, Nov. 12, 1952, including Changes 1, 3-4, June 30-Sept. 20, 1954.] * Paper, 10c.
- 18848 611-50. Personnel selection and classification: Assignment to reserve component and Reserve Officer Training Corps duty, Changes 1; Oct. 21, 1955. 1955. 1 p. * Paper, 5c.
- 18849 612-207. Personnel processing: Report of enlisted replacements shipped to oversea commands (reports control symbol GSGFA-451); Nov. 7, 1955. [1955.] 2 p. * Paper, 5c.
- 18850 614-5. Assignments, details, and transfers: Stabilized assignments, Changes 4; Oct. 27, 1955. 1955. 1 p. * Paper, 5c.
- 18851 614-30. Same: Foreign service, Changes 3; Oct. 21, 1955. [1955.] 3 p. [Supersedes DA message 340790, Aug. 19, 1955 to CINCPAC Pearl Harbor, TH, and Chief, MAAG (Cambodia) PHNOM PENH Cambodia; and DA message 349448, Sept. 21, 1955.] * Paper, 5c.
- 18852 616-35. Personnel utilization: Economy in utilization; Nov. 10, 1955. [1955.] 4 p. [Supersedes SR 600-620-5, Apr. 8, 1949, including Changes 1, May 1, 1953.] * Paper, 5c.
- 18853 622-10. Qualification in arms: Competition in small arms; Nov. 4, 1955. [1955.] 8 p. [Supersedes AR 370-10, Oct. 14, 1954, including Changes 1 and 2, Jan. 4 and Mar. 1, 1955.] * Paper, 5c.
- 18854 635-167. Personnel separations: Dropping of officers and warrant officers from rolls of Army; Nov. 4, 1955. [1955.] 2 p. * Paper, 5c.
- 18855 640-98. Personnel records: Filing of adverse matter in individual records and review of intelligence files consulted prior to taking personnel action; Nov. 14, 1955. [1955.] 4 p. [Supersedes AR 600-186, Nov. 10, 1950.] * Paper, 5c.
- 18856 670-28. Uniform and insignia: Status of uniform items (reports control symbol QMG-132 (R1)); Oct. 28, 1955. [1955.] 3 p. [Supersedes AR 670-28, Jan. 26, 1955, and DA circular 670-1, Mar. 22, 1955.] * Paper, 5c.
- 18857 670-340-1. Same: Furnishing uniforms or paying uniform allowances to civilian employees; Oct. 18, 1955. [1955.] 12 p. * Paper, 10c.
- 18858 700-12. Logistics (general): Control, supply, and positioning of materiel; Nov. 7, 1955. [1955.] 6 p. * Paper, 5c.
- 18859 700-17. Same: Component items of equipment assemblages, Changes 1; Nov. 15, 1955. [1955.] 2 p. * Paper, 5c.
- 18860 700-38. Same: Unsatisfactory equipment report (reports control symbol CSGLD-247 (R2)); Nov. 1, 1955. [1955.] 14 p. [Supersedes SR 700-45-5, Apr. 14, 1952, including Changes 2, Feb. 5, 1954.] * Paper, 10c.
- 18861 700-2300-25. Same: Loan of vehicles to Post Office Department for movement of Christmas mails; Nov. 4, 1955. [1955.] 4 p. [Supersedes SR 700-105-25, Nov. 5, 1952.] * Paper, 5c.
- 18862 700-7110-4. Same: Office furniture, Changes 1; Nov. 8, 1955. 1955. 1 p. * Paper, 5c.
- 18863 705-7. Research and development of materiel: Development of antiaircraft materiel for continental United States air defense; Oct. 31, 1955. [1955.] 2 p. * Paper, 5c.
- 18864 711-60. Stock control: Replacement factors and consumption rates for Army materiel; Nov. 8, 1955. [1955.] 6 p. [Supersedes AR 726-10, June 15, 1950, including Changes 1, May 25, 1954.] * Paper, 5c.
- 18865 715-480-5. Procurement: Single department procurement of pest controls; Nov. 8, 1955. [1955.] 16 p. * Paper, 10c.
- 18866 715-480-6. Same: Single department procurement of ecclesiastical equipment and supplies; Nov. 8, 1955. [1955.] 16 p. * Paper, 10c.
- 18867 715-480-7. Same: Single department procurement of fibers, fiber rope, cordage and twine; Nov. 8, 1955. [1955.] 16 p. * Paper, 10c.
- 18868 715-580-2. Same: Single department procurement of fire fighting, water purification and sewage treatment equipment; Nov. 8, 1955. [1955.] 15 p. * Paper, 10c.
- 18869 715-780-1. Same: Single department procurement of marine lifesaving equipment; Nov. 8, 1955. [1955.] 15 p. * Paper, 10c.
- 18870 715-780-2. Same: Single department procurement of railway equipment; Nov. 9, 1955. [1955.] 16 p. * Paper, 10c.
- 18871 715-980-4. Same: Single department procurement of sextants (aircraft); Nov. 7, 1955. [1955.] 11 p. * Paper, 10c.
- 18872 725-56. Issue of supplies and equipment: Loan of Army-owned property to recognized veterans' organizations for use at national and State conventions; Nov. 1, 1955. [1955.] 6 p. [Supersedes SR 725-205-10, Sept. 21, 1949, including Changes 2, Sept. 8, 1954.] * Paper, 5c.
- 18873 730-390. Oversea supply: Chemical Corps items required in continental United States; Nov. 1, 1955. [1955.] 7 p. [Supersedes SR 730-90-24, Nov. 12, 1953.] * Paper, 5c.
- 18874 735-3. Property accountability: Receipt, shipment, and issue of property, Changes 2; Nov. 7, 1955. 1955. 1 p. [Supersedes Changes 1, July 15, 1955.] * Paper, 5c.

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Army regulations AR (series)—Continued

- 18875 735-4. Same: Expendable property, Changes 2; Oct. 24, 1955. [1955.] 2 p. [Supersedes Changes 1, June 17, 1955.] * Paper, 5c.
- 18876 735-8. Same: Financial inventory accounting reports (reports control symbol CSGLD-688 (R1)), Changes 4; Nov. 1, 1955. [1955.] 8 p. [Incorrectly given on title page as Changes 1. Supersedes Changes 1 and 3, Feb. 16 and June 24, 1955.] * Paper, 5c.
- 18877 735-9. Same: Deviations and waivers of military property accounting requirements; Oct. 20, 1955. [1955.] 11 p. [Supersedes SR 735-7-20, Dec. 5, 1951.] * Paper, 10c.
- 18878 735-79. Same: Deviations and waivers of contract property, accounting requirements; Nov. 1, 1955. [1955.] 5 p. [Supersedes SR 735-275-15, Dec. 5, 1951.] * Paper, 5c.
- 18879 740-65. Storage and shipment of supplies and equipment: Safeguarding narcotics; Nov. 10, 1955. [1955.] 3 p. [Supersedes SR 740-605-5, Feb. 3, 1954.] * Paper, 5c.
- 18880 740-9100-1. Same: Bulk petroleum products, tanker/barge loading and discharge reports; Nov. 2, 1955. [1955.] 2 p. [Supersedes SR 890-45-10, Jan. 2, 1951.] * Paper, 5c.
- 18881 750-312. Maintenance of supplies and equipment: Chemical Corps technical assistance program; Nov. 10, 1955. [1955.] 4 p. * Paper, 5c.
- 18882 750-314. Same: Maintenance expenditure limitations, Chemical Corps equipment; Oct. 18, 1955. [1955.] 2 p. * Paper, 5c.
- 18883 755-1300-6. Disposal of supplies and equipment: Definition of responsibilities for explosive ordnance disposal; Nov. 4, 1955. [1955.] 6 p. (Navy Dept., OPNAVINST 8027.1A; Air Force Dept., Air Force regulation 136-8.) [Supersedes AR 755-145, May 21, 1951, including Changes 1, June 9, 1953, CNO serial 186P31, May 21, 1951, OPNAVINST 8027.1, Changes 2, June 9, 1953, and AFR 136-8, May 21, 1951, and AFR 136-8A, June 9, 1953.] * Paper, 5c.
- 18884 920-15. Civilian marksmanship: National Board for Promotion of Rifle Practice and Office of Director of Civilian Marksmanship, Changes 1; Oct. 20, 1955. [1955.] 2 p. * Paper, 5c.

Circulars. [Issued with perforations.] † D 101.4: (nos.)

- 18885 28-19. Welfare, recreation and morale: 7 winter Olympic games and 1956 Olympic games; Nov. 4, 1955. [1955.] 10 p. [Effective until Dec. 1, 1956 unless sooner rescinded or superseded.]
- 18886 30-2. Food Service: Meal rates for field and garrison ration messes, fiscal year 1956, Changes 1; Oct. 21, 1955. 1955. 2 p. [Effective until June 30, 1956 unless sooner rescinded or superseded.]
- 18887 35-46. Finance and fiscal: Net expenditures, Army military functions (reports control symbol FIN-109); Oct. 27, 1955. [1955.] 2 p. [Effective until Oct. 27, 1956 unless sooner rescinded or superseded.]
- 18888 35-47. Same: Class Q allotments for parents; Oct. 27, 1955. 1955. 1 p. [Effective until Oct. 27, 1956 unless sooner rescinded or superseded.]
- 18889 35-48. Same: Post, camp, and station, consumer transactions with stock funds; Nov. 10, 1955. [1955.] 2 p. [Effective until Nov. 10, 1956 unless sooner rescinded or superseded.]
- 18890 55-10. Transportation and travel: Holiday leave traffic, Christmas-New Year 1955-56 (reports control symbol TC-(OT)-162); Nov. 7, 1955. [1955.] 6 p. [Effective until Jan. 31, 1956 unless sooner rescinded or superseded.]
- 18891 65-3. Postal service: Directory service; Oct. 20, 1955. 1955. 1 p. [Effective until Oct. 20, 1956, unless sooner rescinded or superseded.]
- 18892 65-4. Same: Return addresses on military mail; Oct. 26, 1955. [1955.] 2 p. [Effective until Oct. 26, 1956 unless sooner rescinded or superseded.]
- 18893 210-8. Installations: Distribution of nonappropriated military welfare funds within continental United States; Nov. 8, 1955. [1955.] 2 p. [Effective until Nov. 8, 1956 unless sooner rescinded or superseded.]
- 18894 310-27. Military publications; Oct. 20, 1955. [1955.] 8 p. [Effective until Oct. 20, 1956 unless sooner rescinded or superseded.]
- 18895 310-28. Holiday greetings and gifts; Oct. 28, 1955. 1955. 1 p. [Effective until Oct. 28, 1956 unless sooner rescinded or superseded.]
- 18896 310-29. Military publications; Nov. 9, 1955. [1955.] 14 p. [Effective until Nov. 9, 1956 unless sooner rescinded or superseded.]
- 18897 340-4. Correspondence: Routing correspondence to transportation terminal commands; Oct. 24, 1955. 1955. 1 p. [Effective until Oct. 24, 1956, unless sooner rescinded or superseded.]
- 18898 341-4. Mail: Curtailment of bulk mailings during Christmas mailing season; Oct. 28, 1955. 1955. 1 p. [Effective until Dec. 31, 1955 unless sooner rescinded or superseded.]
- 18899 350-7. Training of tabulating equipment repairmen, MOS 207; Oct. 20, 1955. [1955.] 2 p. [Effective until May 31, 1956 unless sooner rescinded or superseded.]
- 18900 385-12. Safe Driving Day, 1955; Nov. 3, 1955. [1955.] 2 p. [Effective until Dec. 31, 1955 unless sooner rescinded or superseded.]
- 18901 600-6. Personnel, general: Appointment of cadets to United States Coast Guard Academy; Nov. 8, 1955. [1955.] 3 p. [Effective until Mar. 31, 1956 unless sooner rescinded or superseded.]
- 18902 611-5. Personnel selection and classification: Selection of enlisted personnel for attendance at Army service schools; Oct. 25, 1955. 1955. 1 p. [Effective until Oct. 25, 1956 unless sooner rescinded or superseded.]

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Circulars—Continued

- 18903 611-6. Same: Administrative acceptance report of registrant failing AFQT at Armed Forces examining stations (reports control symbol AG-297); Nov. 1, 1955. [1955.] 3 p. [Effective until June 30, 1956, unless sooner rescinded or superseded.]
- 18904 612-3. Personnel processing: Identity, location, and SU or AU designation of personnel processing activities under training, transient, and patient program, Changes 1; Oct. 21, 1955. 1955. 1 p. [Effective until Apr. 21, 1956 unless sooner rescinded or superseded.]
- 18905 612-8. Same: Assignment of enlisted replacements to United States Army, Europe; Nov. 4, 1955. [1955.] 3 p. [Effective until Nov. 4, 1956 unless sooner rescinded or superseded.]
- 18906 621-9. Education and training: Postgraduate professional short courses for Army Medical Service officers, fiscal year 1956, Changes 1; Oct. 27, 1955. [1955.] 2 p. [Effective until July 1, 1956 unless sooner rescinded or superseded.]
- 18907 621-12. Same: Volunteers for ranger training; Oct. 28, 1955. [1955.] 2 p. [Effective until Oct. 28, 1956 unless sooner rescinded or superseded.]
- 18908 635-11. Personnel separations: Involuntary separation of enlisted personnel who are below current minimum standards for reenlistment; Nov. 4, 1955. [1955.] 3 p. [Effective until Nov. 4, 1956 unless sooner rescinded or superseded.]
- 18909 708-3. Cataloging of supplies and equipment: Use of Federal stock numbers for engineer items of supply, Changes 1; Nov. 3, 1955. 1955. 1 p. [Effective until June 30, 1957 unless sooner rescinded or superseded.]
- 18910 735-3. Property accountability: Expendable general engineer end items; Nov. 3, 1955. [1955.] 2 p. [Effective until June 30, 1956 unless sooner rescinded or superseded.]

Civilian personnel circulars. [Issued with perforations.] ‡

D 101.26; (nos.)

- 18911 21. Federal service entrance examination, Increased minimum pay for hard-to-fill Classification act positions, Temporary renewable appointments, Dual compensation, Publications, recent issuances; Oct. 25, 1955. [1955.] 8 p. 4° [Effective until Oct. 25, 1956 unless sooner rescinded or superseded.]
- 18912 22. Effect of increases in Civil Service retirement annuities on certain reemployed annuitants, CSC form 385 (Organizations designated by Attorney General under EO 10450); Increased minimum pay for hard-to-fill Classification act jobs; Publications, recent issuances; Nov. 4, 1955. [1955.] 4 p. 4° [Effective until Nov. 4, 1956 unless sooner rescinded or superseded.]

Department of Army supply bulletin SB (series). ‡ D 101.15; (nos.)

- 18913 10-515-1. Printing and duplicating equipment, high mortality parts for Duplicators, Ditto, Inc.; Oct. 12, 1955. [1955.] 12 p. [Issued with perforations.]
- 18914 10-521-5. Office machines: High mortality parts for calculators, Friden models; Oct. 13, 1955. [1955.] 16 p. [Issued with perforations.]
- 18915 10-521-6. Same: High mortality parts for Royal standard typewriters; Oct. 24, 1955. [1955.] 13 p. [Issued with perforations.]
- 18916 10-521-7. Same: High mortality parts for adding machines, adding and subtracting machines, calculating machines, and cash registers, Burroughs' models 5, 8, 9, and 10; Oct. 25, 1955. [1955.] 17 p. [Issued with perforations.]
- 18917 725-350. Chemical Corps, regulated items; Oct. 20, 1955. [1955.] 2 p. [Issued with perforations. Supersedes SB 725-350, May 31, 1955.]

Pamphlets.

D 101.22; (nos.)

- 18918 20-10-13. Inspections and investigations: Inspection of Reserve Officers' Training Corps; Sept. 1955. [1955.] [1]+6 p. [Supersedes SR 20-10-13, Mar. 9, 1949.] ‡ ● Item 327
- 18919 20-166. Troop topics: Your military service obligation, Changes 1; Nov. 2, 1955. [1955.] 2 p. ‡
- 18920 20-346-5. Management survey handbook, planning, fact finding, analysis, developing recommendations, results; Fact finding; Sept. 1955. [1955.] cover title, 30 p. il. 4° [Other illustrations on front cover.] ‡ ● Item 327
- 18921 21-50. Voting information, Changes 2; June 22, 1955. [1955.] 23 p. (Navy Dept., NAVPERS 15868, Changes 2; Air Force Dept., AF pamphlet 34-5-1B; [Marine Corps] NAVMC 1089, Change 2; [Coast Guard] CG-292, Changes 2.) ‡
- 18922 27-10. Military justice handbook, trial counsel and defense counsel, Changes 1; Oct. 20, 1955. [1955.] 2 p. (Air Force pamphlet 111-1-1A.) * Paper, 5c. ● Item 327
- 18923 108-1. Index of Army motion pictures, television recordings and filmstrips, Changes 2; Oct. 6, 1955. [1955.] 43 p. [Supersedes Changes 1, Apr. 27, 1955.] ‡ ● Item 327
- 18924 310-1. Military publications: Index of administrative publications (Army regulations, Special regulations, Department of Army pamphlets, Commercial traffic bulletins, General orders, Bulletins, Circulars, and Army procurement circulars), Changes 2; Sept. 16, 1955. [1955.] 36 p. [Supersedes Changes 1, Aug. 12, 1955.] ‡

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Pamphlets—Continued

- 18925 310-2. Same: Index of blank forms, Changes 3, current as of Sept. 1, 1955; Sept. 15, 1955. [1955.] 28 p. [Supersedes Changes 2, July 22, 1955.] ‡
- 18926 310-3. Same: Index of training publications (Field manuals, Reserve Officers' Training Corps manuals, Training circulars, Army training programs and Mobilization training programs, Programs of instruction, Army subject schedules, Army training tests, Graphic training aids, War Department and Department of Army posters, and Firing tables and charts), Changes 1; Sept. 15, 1955. [1955.] 10 p. ‡
- 18927 310-7. Same: Index of Tables of organization and equipment, Tables of organization, Type tables of distribution and Tables of allowances, [current as of Sept. 22, 1955].; Sept. 1955. [1955.] cover title, 90+ [6] p. [Supersedes Pam 310-7, Mar. 22, 1955, including Changes 2, July 1, 1955.] ‡

Special regulations SR (series). [Issued with perforations.] ‡ ● Item 328 D 101.10: (nos.) unless otherwise indicated

- 18928 10-5-1. Organization and functions: Department of Army, Changes 12; Nov. 1, 1955. 1955. [2] p. ll. oblong 8", folded into 8" size. [Supersedes Changes 9, Mar. 1, 1955.]
- 18929 32-135-1. Clothing and equipage: Clothing for enlisted personnel released from active duty to reserve components, Changes 1; Oct. 27, 1955. 1955. 1 p.
- 18930 35-225-5. Finance and fiscal: Fiscal accounting, adjustments, Changes 6; Nov. 7, 1955. 1955. 1 p.
- 18931 35-240-30. Same: Accounting for disbursing officers, submission of accounting documents, Changes 3; Oct. 21, 1955. [1955.] 2 p. [Supersedes Changes 2, July 29, 1955.]
- 18932 40-1010-10. Medical service: Dental service report (reports control symbol MED-85), Changes 1; Oct. 31, 1955. [1955.] 2 p.
- 18933 40-1080-40. Same: Morbidity reports, tables, and charts (reports control symbols MED-16, MED-78, and MED-83), Changes 5; Oct. 28, 1955. 1955. 3 p.
- 18934 40-1080-50. Same: Beds and patients report (reports control symbol MED-79), Changes 3; Oct. 31, 1955. [1955.] 2 p.
- 18935 40-1080-60. Same: Outpatient report (reports control symbol MED-80), Changes 1; Oct. 31, 1955. [1955.] 2 p.
- 18936 55-155-5. Transportation and travel: Transit privileges for freight traffic, and procedures governing transit operations, Changes 1; Oct. 26, 1955. [1955.] 2 p.
- 18937 55-155-6. Same: Transit utilization by transit operators (reports control symbol TC-88), Changes 2; Oct. 27, 1955. 1955. 2 p. [Supersedes Changes 1, June 24, 1953.]
- 18938 130-420-1. National Guard: Supply and accounting procedure, Changes 7; Nov. 1, 1955. 1955. 1 p.
- 18939 135-210-1. Reserve components: Entry on active duty as individuals, Changes 4; Nov. 1, 1955. 1955. 1 p.
- 18940 140-5-2. Army Reserve: Extension of responsibility for Army Reserve matters to certain oversea commands, Changes 2; Nov. 14, 1955. 1955. 1 p. [Supersedes Changes 1, Aug. 23, 1955.]
- 18941 210-50-4. Installations: Protection of nonappropriated funds and activities, Changes 2; Oct. 25, 1955. [1955.] 4 p. (Air Force Department, Air Force regulation 176-8A.) [Supersedes Changes 1/AFR 176-8A, June 10, 1954.]
- 18942 210-50-21. Same: Accounting procedures for nonappropriated unit funds, inmates' welfare funds, and commandant's welfare funds, Changes 5; Oct. 24, 1955. 1955. 1 p.
- 18943 420-470-1. Repair and utilities: Utilities contracts, Changes 6; Oct. 26, 1955. [1955.] 2 p. M 101.32: 420-470-1/ch.6
- 18944 600-32-11. Personnel: White dress and white mess uniforms for male personnel, Changes 3; Oct. 21, 1955. 1955. 1 p.
- 18945 600-175-20. Same: Preparation of individual replacements for oversea movements (POR), Changes 2; Oct. 27, 1955. [1955.] 2 p.
- 18946 600-560-5. Same: Disposition of personal effects except in theaters of operations, Changes 1; Nov. 8, 1955. [1955.] 2 p.
- 18947 615-120-2. Enlisted personnel: Procedures for processing applicants for enlistment and reenlistment in Regular Army, Changes 5; Nov. 4, 1955. 1955. 1 p.

Table of allowances TA (series). [Issued with perforations.] ‡ D 101.23: (nos.)

- 18948 21 (Mob). Clothing and equipment; Oct. 3, 1955. [1955.] 75 p. map. [Supersedes TA 21 (Mbl), Jan. 26, 1950.]
- 18949 21 (Peace). Clothing and equipment, Changes 5; Oct. 20, 1955. 1955. 1 p.
- 18950 23-100. Ammunition for training; Oct. 11, 1955. [1955.] 180 p. 4" [Supersedes TA 23-100, Oct. 1, 1954.]

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Technical bulletin TB (series).

- 18951 23-101-1. See, Ordnance Bureau, Navy, Ordnance pamphlet 2096.
 18952 MED 246. Early medical management of mass casualties in nuclear warfare;
 Oct. 12, 1955. [1955.] 9 p. il. 4° (Navy Dept., NAVMED P-
 5046, Air Force Dept., Air Force pamphlet 160-2-4.) [Issued with
 perforations.] ‡ D 101.25 : MED 246

Technical manual TM (series). • Item 329

D 101.11 : (nos.)

- 18953 5-240. Guide to compilation and revision of maps [with list of references];
 Sept. 1955. [1955.] cover title, 167 p. il. 4° [Supersedes TM 5-
 240, May 10, 1944.] • Paper, \$1.00.
 L. C. card 55-63674
 18954 12-257. Microfilming of records; Aug. 1955. [1955.] cover title, 91 p. il. 4°
 [This manual together with AR 345-218, Aug. 23, 1955, supersedes
 TM 12-257, Mar. 13, 1946, including Changes 3, May 12, 1952.]
 • Paper, 50c.
 L. C. card 55-63676
 18955 754-200. Scrap yard handbook; [Oct. 1955.] 1955. [2]+127 p. il. 1 tab.
 ([Navy Dept., NAVSANDA publication 288; Air Force Dept., Air
 Force manual 68-3; Marine Corps publication NAVMC 1111-SD.])
 [Seals of War Office, Navy Department, Air Force Department, and
 Marine Corps, appear on title page.] ‡
 L. C. card 55-63677

ARMY MEDICAL SERVICE, Defense Dept.

- 18956 Medical Department, Army: Surgery in World War II, Hand surgery;
 edited by Sterling Bunnell. 1955. ix+447 p. il. (Office of Surgeon
 General, Department of Army.) [Prepared by Historical Unit, Army
 Medical Service.] • Cloth, \$3.75. • Item 352-A
 L. C. card 55-63683 D 104.11 : Su 7/v.2

ATOMIC ENERGY COMMISSION

Airborne anomaly location maps. Scale varies. Nov. 15, 1955. Each
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- 18957 A 14-252-1. Moffat County, Colo.
 A 14-254. Fremont County, Wyo.
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 A 14-256. Albany County, Wyo.
 A 14-257. Esmerelda County, Nev.

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 tional for air mail. Monthly groups of maps will be sold separately and priced
 according to the number of maps released each month.

Declassified documents. (Technical Information Service, Oak Ridge,
 Tenn.) Y 3.At 7: 8/(letters-nos.)

- 18958 AECD-3640. Preparation of zirconium metal [with list of literature cited]; by
 Kenneth Albert Walsh. July 14, 1950. [2]+5-57 p. il. 4°
 (Ames Laboratory, Iowa State College, Ames, Iowa.) [Pro-
 cesses. Declassified Sept. 20, 1954.] • Paper, 35c.
 18959 AECD-3650. Temperature gradient and thermal stresses in bodies with uni-
 formly distributed volume heat sources [with list of references];
 by F. A. Field. Feb. 1955. 12 p. il. 4° (Oak Ridge National
 Laboratory, Oak Ridge, Tenn.) [Declassified Mar. 17, 1955.]
 • Paper, 15c. • Item 1051-C
 18960 AECD-3651. Description of 2 motor-operated valves and special valve packing;
 by J. W. Anderson [and others]. Sept. 14, 1953 [published
 1955]. 18 p. il. 4° (Los Alamos Scientific Laboratory, Uni-
 versity of California, Los Alamos, N. Mex.) [Declassified Mar.
 15, 1955.] • Paper, 20c. • Item 1051-C
 18961 AECD-3653. Comparison of diffusion theory and transport theory results for
 penetration of radiation into plane semi-infinite slabs; by W. D.
 Barfield [and others]. June 1954 [published 1955]. 40 p. il.
 4° (Los Alamos Scientific Laboratory, University of California,
 Los Alamos, N. Mex.) [Declassified Apr. 1, 1955.] • Paper,
 30c. • Item 1051-C
 18962 AECD-3655. Cross section of Xe^{135} as function of energy; by S. Bernstein [and
 others]. June 1955. [2]+5-71 p. il. 4° (Oak Ridge Na-
 tional Laboratory, Oak Ridge, Tenn.) [Declassified Apr. 20,
 1955.] • Paper, 40c. • Item 1051-C

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Declassified documents—Continued

- 18963 AECD-3656. Perturbation theory and applications [with list of references]; by H. L. McMurry. June 11, 1952 [published 1955]. [2]+19 p. 4° (Technical Branch Atomic Energy Division, Phillips Petroleum Company, Idaho Falls, Idaho.) [Declassified Dec. 8, 1954.] Φ Paper, 20c. $\bullet$ Item 1051-C
- 18964 AECD-3658. Dynamics and control of thermal reactors [with list of references]. Sept. 15, 1953. [2]+44 p. il. 4° (Nuclear Engineering Project, Massachusetts Institute of Technology, Cambridge, Mass.) [Processed. Declassified May 25, 1954.] Φ Paper, 30c.
- 18965 AECD-3659. Reactor steam power plants, economics [with list of references]. Sept. 15, 1953. [2]+24 p. il. 4° (Nuclear Engineering Project, Massachusetts Institute of Technology, Cambridge, Mass.) [Processed. Declassified May 25, 1954.] Φ Paper, 25c.
- 18966 AECD-3662. Separation and preparation of samples for spectrographic analysis of uranium base materials [with list of references]; by R. L. Barnard, C. J. Rodden, J. P. Williams. Sept. 1955. [2]+7 p. il. 4° (National Bureau of Standards, Washington, D. C.) [Declassified Sept. 22, 1948.] Φ Paper, 15c. $\bullet$ Item 1051-C
- 18967 AECD-3665. Powder metallurgy of uranium; by H. H. Hausner, J. L. Zambrow. May 27, 1955. [2]+18 p. il. 4° (Atomic Energy Division, Sylvania Electric Products, Inc., Bayside, N. Y.) [Declassified July 7, 1955.] Φ Paper, 20c. $\bullet$ Item 1051-C
- 18968 ANL-4509. Analytical procedures of Bioassay Group at Argonne National Laboratory [with list of references]; by Jack Schubert, Lawrence S. Myers, Jr., Jean A. Jackson. Mar. 1951 [published 1955]. 23 p. il. 4° (Argonne National Laboratory, Lemont, Ill.) [Declassified June 30, 1955.] Φ Paper, 25c. $\bullet$ Item 1051-C
- 18969 BMI-779. Tensile-creep properties at 500 F of zirconium and 3.66 per cent uranium alloy of zirconium; by A. D. Schwoppe, G. T. Muehlenkamp. Nov. 1, 1952 [published 1955]. [2]+12 p. il. 4° (Battelle Memorial Institute, Columbus, Ohio.) [Declassified Aug. 30, 1955.] Φ Paper, 15c. $\bullet$ Item 1051-C
- 18970 BMI-784. Mechanical and metallurgical properties of thorium; by A. D. Schwoppe, G. T. Muehlenkamp, L. L. Marsh. Nov. 18, 1952 [published 1955]. [2]+29 p. il. 4° (Battelle Memorial Institute, Columbus, Ohio.) Φ Paper, 25c. $\bullet$ Item 1051-C
- 18971 BMI-980. Effect of hydrogen on tensile transition in uranium [with list of references]; by L. L. Marsh, G. T. Muehlenkamp, G. K. Manning. Feb. 14, 1955. [2]+15 p. il. 4° (Battelle Memorial Institute, Columbus, Ohio.) [Declassified May 5, 1955.] Φ Paper, 20c. $\bullet$ Item 1051-C
- 18972 BMI-997. Potential measurements of aluminum-clad uranium systems [with list of references]; by Arch B. Tripler, Jr., John G. Beach, Charles L. Faust. May 4, 1955. [2]+8 p. il. 4° (Battelle Memorial Institute, Columbus, Ohio.) [Declassified Aug. 26, 1955.] Φ Paper, 15c. $\bullet$ Item 1051-C
- 18973 HW-30643 (rev.). Determination of dibutyl-phosphate [with one reference]; by D. W. Brite. Oct. 15, 1954. 18 p. il. 4° (Engineering Department, Hanford Atomic Products Operation, Richland, Wash.) [Declassified Mar. 9, 1955.] Φ Paper, 20c. $\bullet$ Item 1051-C
- 18974 KAPL-709. Electromagnetic pump sector thermal tests; by D. B. Vail. Feb. 27, 1952. cover title, 105 p. il. 4° (Knolls Atomic Power Laboratory, Schenectady, N. Y.) [Processed. Text on p. 2 of cover. Declassified Apr. 22, 1955.] Φ Paper, 50c.
- 18975 KLX-1395. MTR rods as fission product sources for industrial sterilization, engineering feasibility study and cost estimate, job 24 [with list of references]. Jan. 2, 1954 [published 1955]. 33 p. il. 4° (Vitro Corporation of America, New York, N. Y.) [Declassified Feb. 15, 1955.] Φ Paper, 25c. $\bullet$ Item 1051-C
- 18976 LA-1336. Fission cross section of U_{235} from 0.4 to 1.6 Mev [with list of references]; by Benjamin C. Diven. Feb. 3, 1953 [published 1955]. 24 p. il. 4° (Los Alamos Scientific Laboratory, Los Alamos, N. Mex.) [Declassified Sept. 19, 1955.] Φ Paper, 25c. $\bullet$ Item 1051-C
- 18977 LWS-12085. Determination of strength, ductility and impact resistance of bismuth at 64° F to 350° F; by J. R. Cunningham. June 28, 1951 [published 1955]. 9 p. il. 4° (Process Development Division, California Research and Development Company, Livermore, Calif.) [Declassified Apr. 12, 1955.] Φ Paper, 15c. $\bullet$ Item 1051-C
- 18978 MLM-232. Pilot plant work on solid burnable waste disposal for Mound Laboratory, information meeting paper no. 12; by P. J. Schauer. Nov. 1, 1948 [published 1955]. 13 p. il. 4° (Mound Laboratory, Miamisburg, Ohio.) [Declassified Mar. 31, 1955.] Φ Paper, 20c. $\bullet$ Item 1051-C
- 18979 NYO-1516. Recommended practices for uranium finishing; by William B. Harris. May 17, 1951 [published 1955]. [2]+13 p. il. 4° (New York Operations Office, New York, N. Y.) [Classification changed from official use only, May 31, 1955.] Φ Paper, 20c. $\bullet$ Item 1051-C

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Declassified documents—Continued

- 18980 ORNL-1047. Production of fission product iodine 131 [with list of references]; by A. F. Rupp, E. E. Beauchamp, J. R. Farmakes. Dec. 18, 1951 [published 1955]. [2]+25 p. il. 4° (Oak Ridge National Laboratory, Oak Ridge, Tenn.) [Declassified July 7, 1955.] Φ Paper, 25c. $\bullet$ Item 1051-C
- 18981 RMO-2607. Electrolysis of carbonate leach solutions, topical report; by John C. Huggins. July 31, 1952 [published 1955]. 23 p. il. 4° (Merrill Company, San Francisco, Calif.) [Declassified Aug. 18, 1955.] Φ Paper, 25c. $\bullet$ Item 1051-C
- 18982 TID-5076. Notes from conference on uranium metallography at Battelle Memorial Institute on July 10, 1949; by R. F. Dickerson. Feb. 7, 1952 [reprinted 1955]. 19 p. il. 4° (Battelle Memorial Institute, Columbus, Ohio.) [Declassified Apr. 18, 1955.] Φ Paper, 20c. $\bullet$ Item 1051-C
- 18983 TID-5117. Metallography of thorium, notes from 5th Metallographic Conference, Westinghouse Atomic Power Division; by R. J. Gray, M. J. Feldman. Feb. 14, 1952 [published 1955]. 27 p. il. 4° (Metallurgy Development Advisory Committee.) [Declassified Apr. 18, 1955.] Φ Paper, 25c. $\bullet$ Item 1051-C
- 18984 WASH-292 (pt. 3). Reactor shielding information meeting, May 12-13, 1955, Engineer Research and Development Laboratories, Fort Belvoir, Va. Sept. 1955. cover title, [2]+5-81 p. il. 4° (Division of Reactor Development, Washington, D. C.) [Processed. Text on p. 2 of cover. Declassified Aug. 1, 1955.] Φ Paper, 45c.

- 18985 Index to 18th semiannual report to Congress, major activities in atomic energy programs, Jan.-June 1955. [1955.] [2]+26 p. * Paper, 20c. $\bullet$ Item 1053

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- 18986 Technical exhibition of United States of America, International Conference on Peaceful Uses of Atomic Energy, Palais des Nations, Geneva, Aug. 8-20, 1955. n. p. [1955]. 26+[2] p. il. [English, French, Russian, and Spanish. This booklet is a replica of those provided in Geneva, Switzerland, to visitors to the technical exhibit. Accompanied by a Note on showing in United States of U. S. technical exhibit for International Conference on Peaceful Uses of Atomic Energy.] $\ddagger$ (No copies available). Y 3.At 7: 2 T 22

Unclassified documents. (Technical Information Service, Oak Ridge, Tenn.) Y 3.At 7: 22/(letters-nos.)

- 18987 AECU-2924. New version of free neutrino experiment; by C. L. Cowan, jr. [and others]. July 1955. [2]+3 p. il. 4° (Los Alamos Scientific Laboratory, Los Alamos, N. Mex.) Φ Paper, 10c. $\bullet$ Item 1051-C
- 18988 AECU-2979. Taylor instability of incompressible liquids; by Enrico Fermi, John von Neumann. Aug. 19, 1953. [2]+13 p. il. 4° (Los Alamos Scientific Laboratory, Los Alamos, N. Mex.) [Processed.] Φ Paper, 15c.
- 18989 AECU-2988. Radiochemical separations by isotopic exchange, rapid, high decontamination method for silver; by Duane N. Sunderman, W. Wayne Meinke. Jan. 21, 1955. [2]+5 p. 4° (Department of Chemistry, University of Michigan, Ann Arbor, Mich.) [Processed.] Φ Paper, 10c.
- 18990 AECU-3003. High temperature strain gage research, summary report [with lists of references]; by Francis G. Tatnall. Jan. 25, 1955. cover title, viii+112 p. il. 4° (Baldwin-Lima-Hamilton Corporation, Philadelphia, Pa.) [Processed. Text on p. 2 of cover.] $\ddagger$
- 18991 AECU-3037. Window and glass hazards under wartime conditions and recommended protective measures; by Walton C. Clark. 1954 [published 1955]. [2]+13 p. il. 4° (General Services Administration, Washington, D. C.) Φ Paper, 20c. $\bullet$ Item 1051-C
- 18992 AECU-3039. Growth and accumulation of radio-activity in plants grown on fission fall out contaminated soil [with list of literature cited]; by William G. Long, S. H. Wittwer, H. B. Tukey. June 9, 1955. [2]+7 p. il. 4° (Michigan State College, East Lansing, Mich.) Φ Paper, 15c. $\bullet$ Item 1051-C
- 18993 AECU-3043. Proposed new method of wholesaling fresh meat based on pasteurization by gamma irradiation [with list of references]; by L. E. Brownell, J. V. Nehemias, J. J. Bulmer. Dec. 1954 [published 1955]. iv+29 p. il. 4° (Engineering Research Institute, University of Michigan, Ann Arbor, Mich.) Φ Paper, 25c. $\bullet$ Item 1051-C
- 18994 AECU-3050. Design of a gamma irradiation facility for control of insect infestation in flour, meal, or grain [with list of references]; by L. E. Brownell, J. V. Nehemias, J. J. Bulmer. May 1955. iii+21 p. il. 4° (Engineering Research Institute, University of Michigan, Ann Arbor, Mich.) Φ Paper, 25c. $\bullet$ Item 1051-C

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- 18995 BMI-987. High strength zirconium alloy, zirconium—4 w/o tin—1.6 w/o molybdenum [with list of references]; by W. Chubb, G. T. Muehlenkamp, G. K. Manning. Mar. 18, 1955. iv+25 p. il. 4° (Battelle Memorial Institute, Columbus, Ohio.) Φ Paper, 25c. $\bullet$ Item 1051-C
- 18996 BMI-1003. Initial investigation of niobium and niobium-base alloys [with list of references]; by Henry A. Saller, John T. Stacy, Stanley W. Porembka. May 23, 1955. iv+39 p. il. 4° (Battelle Memorial Institute, Columbus, Ohio.) Φ Paper, 30c. $\bullet$ Item 1051-C
- 18997 BMI-1004. Electroplated metals on niobium [with list of references]; John G. Beach, C. L. Faust. May 24, 1955. iv+7 p. il. 4° (Battelle Memorial Institute, Columbus, Ohio.) Φ Paper, 15c. $\bullet$ Item 1051-C
- 18998 BMI-1017. Investigation of wrought iron-chromium-aluminum alloys containing platinum and palladium; by Henry A. Saller, John T. Stacy, Stanley W. Porembka. July 12, 1955. iv+19 p. il. 4° (Battelle Memorial Institute, Columbus, Ohio.) Φ Paper, 20c. $\bullet$ Item 1051-C
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- 19000 BNL-2257. Initial studies on effect of high level gamma radiation on corrosion of metals [with bibliography]; by F. Hittman, O. A. Kuhl. Upton, N. Y., July 1955. [2]+24 p. il. 4° (Brookhaven National Laboratory, Upton, N. Y.) [Processed.] Φ Paper, 25c.
- 19001 COO-172. Research in nuclear physics, progress report 5. June 15, 1955. i to v-vi+113 p. il. 4° (Purdue Research Foundation, Lafayette, Ind.) [Processed.] Page numbers v-vi have been assigned to one page. $\dagger$
- 19002 HW-26207. Standardization (nv/q) of gold and indium foils and absolute neutron flux determination in Hanford Standard Pile [with list of references]; by D. E. Davenport, G. L. Lynn, C. R. Richey. Aug. 27, 1954 [published 1955]. 23 p. il. 4° (Hanford Atomic Products Operation, Richland, Wash.) Φ Paper, 25c. $\bullet$ Item 1051-C
- 19003 HW-30185. Mathematical approach to surface dosage rate problems [with list of literature cited]; by George Lewis Helgeson. Jan. 13, 1954 [published 1955]. 15 p. il. 4° (Hanford Works, Richland, Wash.) Φ Paper, 20c. $\bullet$ Item 1051-C
- 19004 HW-33122. Two techniques for fast neutron detection using S^{32} (n,p) P^{32} reaction [with bibliography]; by R. L. Tomlinson. Jan. 12, 1955. 20 p. il. 4° (Hanford Atomic Products Operation, Richland, Wash.) Φ Paper, 20c. $\bullet$ Item 1051-C
- 19005 HW-35174. Uptake and translocation of cesium by plants [with list of literature cited]; by J. H. Rediske, A. A. Selders. Sept. 15, 1953 [published 1955]. 19 p. il. 4° (Hanford Atomic Products Operation, Richland, Wash.) Φ Paper, 20c. $\bullet$ Item 1051-C
- 19006 IDO-16074. Temperature and stress formulae for cylinders with heat generated in material; by C. F. Leyse. Mar. 18, 1953. 7 p. il. 4° (Atomic Energy Division, Technical Branch, Phillips Petroleum Company, Idaho Falls, Idaho.) [Processed.] Φ Paper, 10c.
- 19007 IDO-16205. Gamma-ray dosage rate measurement [with list of references]; by C. H. Hogg. Nov. 22, 1954 [published 1955]. 15 p. il. 4° (Atomic Energy Division, Phillips Petroleum Company, Idaho Falls, Idaho.) Φ Paper, 20c. $\bullet$ Item 1051-C
- 19008 IDO-16210. Materials testing reactor hot cell; by M. H. Bartz, J. B. Burnham, jr. July 1954 [published 1955]. 19 p. il. 4° (Atomic Energy Division, Phillips Petroleum Company, Idaho Falls, Idaho.) Φ Paper, 20c. $\bullet$ Item 1051-C
- 19009 IDO-16223. Finite representations of Bessel functions [with bibliography]; by D. D. Dix. Apr. 20, 1955. [2]+14 p. 4° (Atomic Energy Division, Phillips Petroleum Company, Idaho Falls, Idaho.) Φ Paper, 20c. $\bullet$ Item 1051-C
- 19010 ISC-229. Resistivity of lanthanum, cerium, praseodymium and neodymium at low temperatures [with list of literature cited]; by Nancy R. James, Sam Legvold, Frank H. Spedding. Mar. 1952 [reprinted 1955]. 54 p. il. 4° (Ames Laboratory, Iowa State College, Ames, Iowa.) Φ Paper, 35c. $\bullet$ Item 1051-C
- 19011 ISC-230. Inner-complex compounds of alicyclic vic-dioximes [with list of literature cited]; by Roger C. Voter, C. V. Banks. June 1951 [reprinted 1955]. 69 p. il. 4° (Ames Laboratory, Iowa State College, Ames, Iowa.) Φ Paper, 40c. $\bullet$ Item 1051-C
- 19012 ISC-235. Activity coefficients of aqueous methanol solutions [with list of literature cited]; by William S. Brown, Don S. Martin. June 1951 [reprinted 1955]. 28 p. il. 4° (Ames Laboratory, Iowa State College, Ames, Iowa.) Φ Paper, 25c. $\bullet$ Item 1051-C
- 19013 ISC-238. Manganese (II), (II), (IV) equilibrium in iodic acid [with list of literature cited]; by Glenn R. Waterbury, Don S. Martin, jr. June 1952 [reprinted 1955]. 72 p. il. 4° (Ames Laboratory, Iowa State College, Ames, Iowa.) Φ Paper, 45c. $\bullet$ Item 1051-C

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- 19014 ISC-250. Magnetic studies of nickel complexes with some vic-dioximes [with list of literature cited]; by Roy William Vander Haar, Charles V. Banks. June 1952 [published 1955]. 80 p. il. 4° (Ames Laboratory, Iowa State College, Ames, Iowa.) Φ Paper, 45c. $\bullet$ Item 1051-C
- 19015 ISC-271. New technique for separation of radiophosphorus from sulfur [with list of literature cited]; by L. D. McIsaac, A. Voltz. June 1952 [reprinted 1955]. [2]+5-33 p. il. 4° (Ames Laboratory, Iowa State College, Ames, Iowa.) Φ Paper, 25c. $\bullet$ Item 1051-C
- 19016 ISC-276. Radiations of certain synchrotron-induced radioactivities [with list of literature cited]; by Streathfield H. Cox, Jr., L. Jackson Laslett. June 1952 [published 1955]. [2]+5-23 p. il. 4° (Ames Laboratory, Iowa State College, Ames, Iowa.) Φ Paper, 25c. $\bullet$ Item 1051-C
- 19017 ISC-278. Conductances, transference numbers and activity coefficients of some rare earth halides [with list of literature cited]; by I. Sanford Yaffe, F. H. Spedding. June 1952 [reprinted 1955]. 112 p. il. 4° (Ames Laboratory, Iowa State College, Ames, Iowa.) Φ Paper, 60c. $\bullet$ Item 1051-C
- 19018 ISC-291. Angular distribution of photoprotons from aluminum and tantalum [with bibliography]; by Marvin M. Hoffman, D. J. Zaffarano. Aug. 1952 [published 1955]. 62 p. il. 4° (Ames Laboratory, Iowa State College, Ames, Iowa.) Φ Paper, 40c. $\bullet$ Item 1051-C
- 19019 ISC-294. Performance of pulse extraction column [with list of literature cited]; by R. M. Cohen, G. H. Beyer. Dec. 1952 [reprinted 1955]. [2]+42 p. il. 4° (Ames Laboratory, Iowa State College, Ames, Iowa.) Φ Paper, 30c. $\bullet$ Item 1051-C
- 19020 ISC-342. Structure of rare earth metals at low temperatures [with list of literature cited]; by J. R. Banister, S. Legvold, F. H. Spedding. Mar. 1953 [reprinted 1955]. 44 p. il. 4° (Ames Laboratory, Iowa State College, Ames, Iowa.) Φ Paper, 30c. $\bullet$ Item 1051-C
- 19021 ISC-355. Conductances, transference numbers, and activity coefficients of some rare earth chlorides in aqueous solution [with list of literature cited]; by James L. Dye, F. H. Spedding. June 1953 [reprinted 1955]. 119 p. il. 4° (Ames Laboratory, Iowa State College, Ames, Iowa.) Φ Paper, 55c. $\bullet$ Item 1051-C
- 19022 ISC-358. Preparation, purification and some analytical applications of α , β , γ , δ -tetraphenylporphine [with list of literature cited]; by John Howard Priesthoff, Charles V. Banks. June 1953 [reprinted 1955]. 42 p. il. 4° (Ames Laboratory, Iowa State College, Ames, Iowa.) Φ Paper, 30c. $\bullet$ Item 1051-C
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- 19029 ISC-510. Decay characteristics of some short-lived nuclides of low atomic number [with list of literature cited]; by Raymond Milton Kline, D. J. Zaffarano. July 1954 [reprinted 1955]. 43 p. il. 4° (Ames Laboratory, Iowa State College, Ames, Iowa.) Φ Paper, 35c. $\bullet$ Item 1051-C
- 19030 ISC-520. Titrimetric determination of thorium [with list of literature cited]; by John J. Ford, James S. Fritz. June 1954 [reprinted 1955]. 47 p. il. 4° (Ames Laboratory, Iowa State College, Ames, Iowa.) Φ Paper, 35c. $\bullet$ Item 1051-C
- 19031 ISC-555. Assignment of transition multipole orders from L subshell internal conversion coefficient ratios [with list of literature cited]; by Harry F. Frissel, E. N. Jensen. Dec. 1954 [published 1955]. [2]+49 p. il. 4° (Ames Laboratory, Iowa State College, Ames, Iowa.) Φ Paper, 35c. $\bullet$ Item 1051-C

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- 19032 ISC-584. Ames Laboratory analytical procedures for determination of impurities in calcium metal; by Charles V. Banks, Bernard D. LaMont. Mar. 7, 1955. 17 p. il. 4° (Ames Laboratory, Iowa State College, Ames, Iowa.) Φ Paper, 20c. $\bullet$ Item 1051-C
- 19033 ISC-634. Conversion of zirconium sulfates to anhydrous zirconium tetrafluoride [with list of literature cited]; by G. H. Beyer, E. L. Koerner, E. H. Olson. Aug. 18, 1955. [2]+25 p. il. 4° (Ames Laboratory, Iowa State College, Ames, Iowa.) Φ Paper, 25c. $\bullet$ Item 1051-C
- 19034 K-1222. Method for determination of surface area; by W. C. DeMarcus, E. H. Hopper, A. M. Allen. June 14, 1955. [2]+13 p. 4° (K-25 Plant, Carbide and Carbon Chemicals Company, Oak Ridge, Tenn.) Φ Paper, 20c. $\bullet$ Item 1051-C
- 19035 LA-1687. Preparation of pure dimethylberyllium, including survey of literature [with bibliography]; by Sherman W. Rabideau, Mohammed Alci, jr., Charles E. Holley, jr. May 1954 [published 1955]. 11 p. il. 4° (Los Alamos Scientific Laboratory, University of California, Los Alamos, N. Mex.) Φ Paper, 15c. $\bullet$ Item 1051-C
- 19036 LA-1727. Values of thermodynamic functions to 12,000° K for several substances [with list of references]; by W. Fickett, Robert D. Cowan. Sept. 1, 1954 [published 1955]. 21 p. 4° (Los Alamos Scientific Laboratory, University of California, Los Alamos, New Mexico.) Φ Paper, 20c. $\bullet$ Item 1051-C
- 19037 LA-1740. On interaction of shock with constriction; by Otto Laporte. Aug. 1954 [published 1955]. [2]+30 p. il. 4° (Los Alamos Scientific Laboratory, University of California, Los Alamos, N. Mex.) Φ Paper, 25c. $\bullet$ Item 1051-C
- 19038 LRL-158. Vacuum sparking, bibliography; by O. E. Meyers, W. A. Raatz. Feb. 1955. [2]+49 p. il. 4° (Livermore Research Laboratory, California Research and Development Company, Livermore, Calif.) Φ Paper, 35c. $\bullet$ Item 1051-C
- 19039 MLM-909. Modified Joliot apparatus for study of electrodeposition on polonium, information report [with list of references]; by W. H. Power. Oct. 28, 1953 [published 1955]. [2]+5-16 p. il. 4° (Mound Laboratory, Miamisburg, Ohio.) Φ Paper, 20c. $\bullet$ Item 1051-C
- 19040 NBS-4084. Improved synthesis of sodium D-glucuronate-6-C¹⁴ [with list of references]; by R. Schaffer, H. S. Isbell. May 29, 1955. [2]+20 p. 4° (National Bureau of Standards, Washington, D. C.) [Processed.] Φ Paper, 20c.
- 19041 NYO-4640. Effect of body back scatter of pocket dosimeters and Atomic Energy Commission Health and Safety Laboratory film badges [with list of references]; by Leonard R. Solon, Hanson Blatz. June 1955. 14 p. 4° (Health and Safety Laboratory, New York Operations, Office, New York, N. Y.) Φ Paper, 20c. $\bullet$ Item 1051-C
- 19042 NYO-4641. Removal of radioactivity from laundry wastes by trickling filters, final report; by William E. Dobbins, Gail F. Edwards, Wladimir Gulevich. May 1955. 47 p. il. 4° (College of Engineering, New York University, New York, N. Y.) Φ Paper, 35c. $\bullet$ Item 1951-C
- 19043 NYO-4644. Standard procedures for assessing average daily air contaminant exposures; by Paul B. Klevin and William B. Harris. May 2, 1955. iv+8 p. 4° (Health and Safety Laboratory, New York Operations Office, New York, N. Y.) Φ Paper, 15c. $\bullet$ Item 1051-C
- 19044 NYO-6478. New York University compiler system; by Roy Goldfinger. Feb. 10, 1954 [published 1955]. iv+28 p. 4° (New York University, New York, N. Y.) Φ Paper, 30c. $\bullet$ Item 1051-C
- 19045 ORNL-1469, supp. 2. Table of nuclear moment data [with reference bibliography addenda]; edited by Harold E. Walchli. Feb. 1, 1955. [2]+43 p. il. 4° (Oak Ridge National Laboratory, Oak Ridge, Tenn.) Φ Paper, 30c. $\bullet$ Item 1051-C
- 19046 ORNL-1641. Salicylate method for determining microgram amounts of uranium [with list of references]; by Paul F. Thomason [and others]. Mar. 10, 1955. [2]+15 p. il. 4° (Analytical Chemistry Division, Oak Ridge National Laboratory, Oak Ridge, Tenn.) Φ Paper, 20c. $\bullet$ Item 1051-C
- 19047 ORNL-1653. Enthalpies and specific heats of alkali and alkaline earth hydroxides [with list of references]; by W. D. Powers, G. C. Bialock. Jan. 20, 1954 [published 1955]. [2]+5-48 p. il. 4° (Reactor Experimental Engineering Division, Oak Ridge National Laboratory, Oak Ridge, Tenn.) Φ Paper, 30c. $\bullet$ Item 1051-C
- 19048 ORNL-1789. Coulomb excitation of nuclear levels [with list of references]; by L. C. Biedenbarn, M. E. Rose. Oct. 14, 1954 [published 1955]. 16 p. 4° (Physics Division, Oak Ridge National Laboratory, Oak Ridge, Tenn.) Φ Paper, 20c. $\bullet$ Item 1051-C
- 19049 ORNL-1862. Angular correlations in orbital capture; by H. Brysk, M. E. Rose. Mar. 23, 1955. 10 p. 4° (Physics Division, Oak Ridge National Laboratory, Oak Ridge, Tenn.) Φ Paper, 15c. $\bullet$ Item 1051-C

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- 19050 ORNL-1876. Differential systems with interface conditions [with bibliography]; by Frank W. Stallard. Apr. 28, 1955. iv+72 p. 4° (Oak Ridge National Laboratory, Oak Ridge, Tenn.) [Processed.] Φ Paper, 45c.
- 19051 ORNL-1883. On convergence of matrix iterations [with list of references]; by Alston S. Householder. May 18, 1955. iii+47 p. 4° (Oak Ridge National Laboratory, Oak Ridge, Tenn.) Φ Paper, 35c. $\bullet$ Item 1051-C
- 19052 ORNL-1892. On fundamental eigenvalue of a solid [with bibliography]; by Herbert Goertzel. June 24, 1955. iv+72 p. 11 4° (Oak Ridge National Laboratory, Oak Ridge, Tenn.) Φ Paper, 45c. $\bullet$ Item 1051-C
- 19053 ORNL-1894. Stability criterion for reactor systems; by T. A. Welton. July 7, 1955. [2]+17 p. 4° (Oak Ridge National Laboratory, Oak Ridge, Tenn.) Φ Paper, 20c. $\bullet$ Item 1051-C
- 19054 ORNL-1897. Bibliography on numerical analysis; by Alston S. Householder. July 5, 1955. iii+32 p. 4° (Oak Ridge National Laboratory, Oak Ridge, Tenn.) Φ Paper, 30c. $\bullet$ Item 1051-C
- 19055 ORNL-1900. Chemistry in electromagnetic separation of platinum isotopes; by W. C. Davis, C. W. Sheridan. May 17, 1955. [2]+8 p. 4° (Oak Ridge National Laboratory, Oak Ridge, Tenn.) Φ Paper, 15c. $\bullet$ Item 1051-C
- 19056 ORO-136. Paper electrophoretic studies of radioactive chromium salts in blood [with list of references]; by D. E. Zilversmit, W. J. Visek, C. L. Comar. Mar. 1955. iii+7 p. 11 4° (University of Tennessee, Knoxville, Tenn.) [Processed.] Φ Paper, 15c.
- 19057 RME-51. Reconnaissance of Chinle formation in Cameron-St. Johns area, Coconino, Navajo and Apache Counties, Ariz. [with list of references]; by C. C. Gregg, E. L. Moore. Jan. 1955. [2]+15 p. 11 4° (Grand Junction Operations Office, Grand Junction, Colo.) Φ Paper, 20c. Item 1051-C
- 19058 RME-73. Summary of airborne radiometric surveying in Kaiparowits Plateau area, Kane County, Utah [with list of references]; by G. E. Klosterman. July 20, 1954 [published 1955]. [2]+11 p. 11 4° (Grand Junction Operations Office, Grand Junction, Colo.) Φ Paper, 15c. $\bullet$ Item 1051-C
- 19059 RME-75 (pt. 1). Drilling at Dripping Springs, Emery County, Utah [with list of references]; by David N. Hinckley, John H. Volgamore, William J. Potter. Jan. 1955. 24 p. 11 4° (Grand Junction Operations Office, Grand Junction, Colo.) Φ Paper, 25c. $\bullet$ Item 1051-C
- 19060 RME-76 (pt. 1). Color changes and uranium deposits of upper Morrison formation northeast flank of Zuni uplift, N. Mex. [with list of references]; by T. A. Konigsmark. Jan. 5, 1955. 15 p. 11 4° (Grand Junction Operations Office, Grand Junction, Colo.) Φ Paper, 20c. $\bullet$ Item 1051-C
- 19061 RME-77 (pt. 1). Reconnaissance of northwest rim of Colorado River Basin, Wayne and Garfield Counties, Utah [with list of references]; by Robert C. Gerhard. Jan. 1955. [2]+18 p. 11 4° (Exploration Division, Grand Junction Operations Office, Grand Junction, Colo.) Φ Paper, 20c. $\bullet$ Item 1051-C
- 19062 RME-80 (pt. 1). Wagon drilling in Skull Creek area, Moffat County, Colo. [with list of references]; by William D. McDougald. Apr. 1955. 15 p. 11 4° (Exploration Division, Grand Junction Operations Office, Grand Junction, Colo.) Φ Paper, 20c. $\bullet$ Item 1051-C
- 19063 RME-1044. Reconnaissance for uranium in south central part of Colorado [with bibliography]; by L. J. Brown, R. C. Malan. June 1, 1954 [published 1955]. [2]+17 p. 11 4° (Denver Exploration Branch, Division of Raw Materials, Denver, Colo.) Φ Paper, 20c. $\bullet$ Item 1051-C
- 19064 RME-1049. Preliminary reconnaissance of parts of Shirley Basin, Albany, Carbon and Natrona Counties, Wyo. [with list of references]; by Edward W. Smith. Sept. 20, 1954. 12 p. 11 4° (Division of Raw Materials.) Φ Paper, 15c. $\bullet$ Item 1051-C
- 19065 RME-1050 (Rev.). Results of airborne radiometric survey in Canon City embayment area, Colo. [with list of references]; by A. L. Nash, L. J. Brown. June 16, 1954. 11 p. 11 4° (Denver Exploration Branch, Division of Raw Materials, Denver, Colo.) [Processed.] Φ Paper, 15c.
- 19066 RME-1059. Results of airborne reconnaissance for uranium in southeastern and south central Colorado [with list of selected references]; by L. J. Brown, W. Easton. Apr. 7, 1955. [2]+14 p. 11 4° (Denver Exploration Branch, Division of Raw Materials, Denver, Colo.) Φ Paper, 20c. $\bullet$ Item 1051-C
- 19067 RME-2016 (pt. 1). Uranium occurrence at King no. 1 claim, Gila County, Ariz. [with bibliography]; by Gerald Weathers. Aug. 1954. 14 p. 11 4° (Division of Raw Materials, Salt Lake City, Utah.) [Processed.] Φ Paper, 15c.
- 19068 RME-2021. Summary of airborne reconnaissance in Little Rocky Mountains, Mont. [with bibliography]; by Olin M. Hart, Earl Lovejoy. Dec. 1954 [published 1955]. 10 p. 11 4° (Salt Lake Exploration Branch, Division of Raw Materials, Salt Lake City, Utah.) Φ Paper, 15c. $\bullet$ Item 1051-C

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‡Official Use. Not Available

DECEMBER 1955

Unclassified documents—Continued

- 19069 RME-2027. Airborne reconnaissance, west-central Utah project, 1954 [with bibliography]; by Robert J. Meehan, Neil S. Mallory. Feb. 1955. 11 p. il. 4° (Salt Lake Exploration Branch, Division of Raw Materials, Salt Lake City, Utah.) Φ Paper, 15c. $\bullet$ Item 1051-C
- 19070 RME-3105. Some statistical problems of uranium exploration, final technical report [with lists of references]; by M. R. Mickey, jr., H. W. Jespersen, jr. Sept. 8, 1954 [published 1955]. 78 p. il. 4° (Iowa State College, Ames, Iowa.) Φ Paper, 45c. $\bullet$ Item 1051-C
- 19071 RME-3106. Petrographical investigations of Salt Wash sediments, progress report, Apr. 1-Oct. 1, 1954 [with lists of references]; by J. C. Griffiths [and others]. Dec. 1954. cover title, p. 3-98, il. 4° (Division of Mineralogy, Pennsylvania State University, State College, Pa.) [Processed. Text on p. 2 of cover.] Φ Paper, 50c.
- 19072 RME-3116. Monzonite placer on First Broad River and its tributaries, Cleveland County, N. C.; by Leland A. Hansen, Norman P. Cuppels. July 1954 [published 1955]. 27 p. 4° [Preliminary. Prepared jointly by Bureau of Mines and Geological Survey for Atomic Energy Commission.] Φ Paper, 25c. $\bullet$ Item 1051-C
- 19073 RME-3119. Interpretation and evaluation of uranium occurrences near Good-springs, Nev., final report [with bibliography]; by Paul B. Barton, jr., Charles H. Behre, jr. Dec. 31, 1954 [published 1955]. [2] + 108 p. il. map 4° (Columbia University, New York, N. Y.) Φ Paper, 55c. $\bullet$ Item 1051-C
- 19074 RME-4007. Selected bibliography on uranium exploration and geology of uranium deposits; by Margaret Cooper. Apr. 1953. 34 p. 4° (Division of Raw Materials, AEC.) [Processed.] Φ Paper, 35c.
- 19075 SEP-184. Nondestructive determination of grain size in metals [with list of references]; by Nicholas Grossman. Aug. 1955. [2] + 31 p. il. 4° (Sylvania Electric Products, Inc., Bayside, N. Y.) Φ Paper, 25c. $\bullet$ Item 1051-C
- 19076 TEI-336A. Reconnaissance during 1952 from uranium-bearing carbonaceous rocks in parts of Colorado, Utah, Idaho, and Wyoming [with list of literature cited]; by James D. Vine, Robert F. Fiege, jr. June 1953 [published 1955]. 13 p. il. 4° (Geological Survey, Washington, D. C.) [Preliminary. Prepared by Geological Survey for Atomic Energy Commission.] Φ Paper, 20c. $\bullet$ Item 1051-C
- 19077 TEI-479. Radioactivity of part of bituminous coal region of Pennsylvania [with list of literature cited]; by E. D. Patterson. Nov. 1954. 44 p. il. 4° [Preliminary. Processed. Prepared by Geological Survey for Atomic Energy Commission. At head of title: Department of Interior.] Φ Paper, 30c.
- Reconnaissance examination of uranium deposits northeast of Winston, Broadwater County, Mont. [with literature cited]; by George E. Becraft. Apr. 1955. 10 p. il. 4° [Preliminary. Prepared by Geological Survey for Atomic Energy Commission.] Φ Paper, 15c. $\bullet$ Item 1051-C
- 19079 UCRL-2808. Measurements on proton-proton scattering in energy region 150 to 340 MEV (thesis) [with list of references]; by Gordon H. Pet-tengill. Dec. 6, 1954 [published 1955]. 71 p. il. (Radiation Laboratory, University of California, Berkeley, Calif.) Φ Paper, 45c. $\bullet$ Item 1051-C
- 19080 UCRL-4496. Progress report on loading of titanium with deuterium [with bibli-ography]; by James W. Ruff. May 5, 1955. [2] + 7 p. il. 4° (Radiation Laboratory, University of California, Livermore, Calif.) Φ Paper, 15c. $\bullet$ Item 1051-C
- 19081 WASH-275. Sanitary Engineering Conference, Baltimore, Md. [papers pre-sented, with bibliographies], Apr. 15-16, 1954. [1954.] cover title, iii-v + 329 p. il. 4° (Division of Reactor Development, Washington, D. C.) [Processed.] Φ Paper, \$1.50.

BLIND-MADE PRODUCTS, COMMITTEE ON PURCHASES OF

- 19082 Schedule of blind-made products, notice of minor changes or corrections. Oct. 1, 1955. 1 p. 4° [Processed. Issued with perforations.] $\dagger$
Y 3.B 61: 2 P 94/errata-3

BUSINESS AND DEFENSE SERVICES ADMINISTRATION, Commerce Dept.

Simplified practice recommendation R (series). [Prepared by Office of Technical Services, Commodity Standards Division in cooperation with National Bureau of Standards.] C 41.20 (nos.)

- 19083 60-55. Machine, carriage, and lag bolts, and packaged nuts (case quantity and gross weight), recorded voluntary recommendation of the trade. [1955.] 16 p. [Effective Oct. 15, 1955. Supersedes R60-43.] Φ Paper, 10c. $\bullet$ Item 249

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GOVERNMENT PUBLICATIONS

Simplified practice recommendation R (series)—Continued

- 19084 89-55. Coated abrasive products, recorded voluntary recommendation of the trade. [1955.] 16 p. [Effective Nov. 1, 1955. Supersedes R89-52.] * Paper, 10c. ● Item 249

CENSUS BUREAU, Commerce Dept.

Current population reports: Population characteristics, series P-20. [Processed.] C 3.186: P-20/(nos.)

- 19085 61. Mobility of population of United States Apr. 1954 to Apr. 1955. Oct. 28, 1955. 14 p. il. 4° † Paper, 10c.
19086 62. Marital status and family status, Apr. 1955. Oct. 31, 1955. 12 p. 4° † Paper, 10c.
19087 63. Civilian population of United States, by type of residence, Apr. 1955 and 1950. Nov. 2, 1955. 4 p. 4° † Paper, 10c.

—Population estimates, series P-25. [Processed.] C 3.186: P-25/(nos.)

- 19088 123. Revised projections of population of United States, by age and sex, 1960 to 1975, [prepared by Meyer Zitter]. Oct. 20, 1955. 10 p. il. 4° † Paper, 10c.
19089 124. Estimates of population of continental United States, by regions, divisions, and States, and of Alaska, Hawaii, Puerto Rico, Canal Zone, and Virgin Islands, July 1, 1950-54. Oct. 24, 1955. 10 p. il. 4° † Paper, 10c.
19090 125. Provisional estimates of civilian population of continental United States, by regions, divisions, and States, and of Alaska, Hawaii, Puerto Rico, the Canal Zone, and Virgin Islands, July 1, 1955. Nov. 8, 1955. [2] p. 4° † Paper, 10c.
19091 126. Provisional estimates of population of United States, Jan. 1, 1950 to Oct. 1, 1955. Nov. 8, 1955. 1 p. 4° † Paper, 10c.

—Special censuses, series P-28. [Processed.] † C 3.186: P-28/(nos.)

- 19092 844. Special census of Sunnyvale, Calif., Sept. 20, 1955. Oct. 25, 1955. 1 p. 4°
19093 845. Special census of Fort Smith, Ark., Aug. 30, 1955. Oct. 28, 1955. 1 p. 4°
19094 846. Special census of Morton Grove, Ill., Sept. 30, 1955. Nov. 7, 1955. 1 p. 4°
19095 847. Special census of Torrance, Calif., Sept. 17, 1955. Nov. 18, 1955. 1 p. 4°

- 19096 Facts for industry: Cuttings of men's selected apparel garments, by State and county, 1953; [prepared by Industry Division, Apparel Branch]. [1955.] 5 p. 4° (Series M67B-03 Supplement.) [Processed.] † Paper, 10c. C 3.158: M 67 B-03/supp.

Procedural studies of 1950 censuses. ● Item 160-A

- 19097 2. 1950 censuses, how they were taken, population, housing, agriculture, irrigation, drainage. 1955. viii+222 p. il. 4° [Prepared in Office of Assistant Director for Statistical Standards, Statistical Reports Division, under supervision of Morris B. Ullman. Another illustration on front cover.] * Paper, \$1.50. L. C. card 55-63612 C 3.950-10: 2

United States census of population: Special reports; prepared under supervision of Howard G. Brunsmann, chief, Population and Housing Division, report P-E (series). ● Item 160

- 19098 2A. General characteristics of families, family characteristics for States, large cities, standard metropolitan areas. 1955. iv+225 p. il. 4° [Preprint of v. 4, pt. 2, chap. A.] * Paper, \$1.25. C 3.950-7/6: 2 A

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

Folders. ● Item 451

FS 3.210: (nos.)

- 19099 38. Services for crippled children. [Revised 1955.] [1955.] cover title, 28 p. narrow 12° [Text on p. 2 and 4 of cover.] * Paper, 15c.
19100 42. Child with rheumatic fever. [1955.] [2]+14 p. il. 16° * Paper, 10c.

Publication. ● Item 453

- 19101 347. The adolescent in your family; [by Marion L. Faegre]. [Revised] 1955. [1955.] ii+110 p. il. [Text and another illustration on p. 1-4 of cover.] * Paper, 25c. L. C. card SS 54-12 FS 3.209: 347/2

CIVIL AERONAUTICS ADMINISTRATION, Commerce Dept.

Civil aeronautics manuals. [Issued in loose-leaf form.] ● Item 170

C 31.107: (nos.)

- 19102 3. [Airplane airworthiness, normal, utility, and acrobatic categories], supp. 1; Sept. 19, 1955. [1955.] [14] p. il. 4° * Paper, 50c. (including supplementary service).

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Civil aeronautics manuals—Continued

- 19103 18. [Maintenance, repair, and alteration of airframes, powerplants, propellers, and appliances], supp. 2; Oct. 31, 1955. [1955.] [24] p. 4° *Paper, \$1.75 (including supplementary service), 50c. additional for foreign mailing.
- 19104 22. Lighter-than-air pilot certificates, Nov. 15, 1955. [1955.] vi+14 p. 4° *Paper, 50c. (including supplementary service), 25c. additional for foreign mailing.
- 19105 Location identifiers, supp. 11, 6th edition, effective Oct. 1, 1955. [Oct. 3, 1955.] [1]+5+[2] p. 4° [Processed. Issued with perforations.] †
C 31.102: L 78/954/supp.11
- Regulations of administrator.
- 19106 pt. 620. Security control of air traffic, revised effective Dec. 1, 1955. [1955.] 8 p. 1l. 4° *Paper, 5c. ● Item 171 C 31.140: 620/3
- Specifications. [Processed.] † C 31.120: (R-nos.)
- 19107 CAA-R-568a. Receiver, LF/MF monitor alarm, amdt. 1; Oct. 21, 1955. [1955.] 2 p. 4°
- 19108 CAA-R-638c. Instruction books, electronic equipment, amdt. 2; Mar. 10, 1955. [1955.] 2 p. 4° [Supersedes Amendment 1, July 1, 1954.]
- 19109 CAA-R-755b. Audio oscillator and identification keyer, amdt. 2; Sept. 1, 1955. [1955.] 3 p. 5 pl. 4° [Supersedes Amendment 1, Nov. 1, 1954.]
- 19110 CAA-R-766b. Antenna, VHF, circularly polarized; Feb. 15, 1955. [1955.] 17 p. 1l. 1 pl. 4° [Supersedes CAA spec. CAA-R-766a, Dec. 27, 1950.]
- 19111 CAA-R-777b. Electronic equipment, general specification, amdt. 2; Mar. 10, 1955. [1955.] 4 p. 4° [Supersedes Amendment 1, Mar. 10, 1954.]
- 19112 CAA-R-777b. Same, amdt. 3; Oct. 20, 1955. [1955.] 6 p. 4° [Supersedes Amendment 2, Mar. 10, 1955.]
- 19113 CAA-R-932a. ILS localizer monitor; Aug. 1, 1955. [1955.] 30 p. 1l. 4° [Supersedes CAA spec. CAA-R-932, Oct. 6, 1950.]
- 19114 CAA-R-978b. Laminated-iron-core transformers and reactors (for electronic equipment); Oct. 20 1955. [1955.] 22 p. 1l. 4° [Supersedes CAA spec. CAA-R-978a, July 1, 1951, and Amendment 1, July 1, 1952.]
- 19115 CAA-R-1008a. Transmitter control system, amdt. 1; Nov. 3, 1955. [1955.] 1 p. 4°
- 19116 CAA-R-1048. Spare parts for electronic equipment; Mar. 10, 1955. [1955.] 4 p. 4°
- 19117 Statistical handbook of civil aviation, 1955. [1955.] iv+119 p. 1l. [Another illustration on front cover.] *Cloth lined paper cover, 50c.
● Item 174
L. C. card 46-26093 C 31.144: 955

CIVIL AERONAUTICS BOARD

- 19118 [Accident investigation report: American Airlines, Inc., Convair 240, N94234, near Springfield, Mo., Mar. 20, 1955; adopted Sept. 19, 1955], supplemental data. [1955.] 1 p. 4° [Processed.] †
C 31.213: Sp 84/3/supp.
- 19119 Accident investigation report: Trans World Airlines, Inc., Sandia Mountain, near Albuquerque, N. Mex., Feb. 19, 1955; adopted Oct. 7, 1955. [1955.] 7+i p. map, 4° [Processed.] † C 31.213: A1 15
- 19120 — United Air Lines, Inc., MacArthur Field, Islip, N. Y., Apr. 4, 1955; adopted Sept. 30, 1955. [1955.] 8+ii p. 4° [Processed.] †
C 31.213: Is 4
- Civil air regulations. C 31.209: (nos.)
- 19121 pt. 9. Aircraft airworthiness, limited category as amended to Sept. 1, 1955. 1955. 1 p. 4° *Paper, 5c.
- 19122 pt. 60. Air traffic rules, as amended to Sept. 10, 1955. [1955.] 5 p. 4° [Reprinted from Federal register, Sept. 12, 1955. Issued with perforations.] *Paper, 10c.
- 19123 International air routes of United States carriers, Sept. 30, 1955. [1955.] 1 p. 1l. oblong f° (Bureau of Air Operations, Routes and Carrier Relations Division.) [Processed.] †
L. C. card map 53-1451 C 31.217: In 85/955

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GOVERNMENT PUBLICATIONS

Civil air regulations—Continued

- 19124 Territorial air routes of United States carriers, Sept. 30, 1955. [1955.] 1 p. il. oblong f° (Bureau of Air Operations, Routes and Carriers Relations Division.) [Processed.] †
L. C. card Map 53-1315 C 31.217: T 27/955
- 19125 United States air transportation system routes permanently certificated, Sept. 30, 1955. [1955.] 1 p. il. oblong f° (Bureau of Air Operations, Routes and Carrier Relations Division.) [Processed.] †
L. C. card Map 53-1453 C 31.217: T 68/2/955
- 19126 United States air transportation system routes temporarily certificated to local service carriers, Sept. 30, 1955. [1955.] 1 p. il. oblong f° (Bureau of Air Operations, Routes and Carrier Relations Division.) [Processed.] †
L. C. card Map 53-1316 C 31.217: T 68/5/955

CIVIL SERVICE COMMISSION

- 19127 Amendment to announcement 415, medical officer, \$7,465 and \$8,645 a year (grades GS-11 and GS-12). [Oct. 25, 1955.] [2] p. oblong 24° [Processed.] † ● Item 292 CS 1.26: 954/415/amdt.
- 19128 Announcing examination for bindery woman, \$1.51 an hour for duty in Government Printing Office, Washington, D. C., announcement 38 (B). Nov. 22, 1955. 6 p. narrow 8° [No closing date.] † ● Item 292 CS 1.26: 955/38B
- 19129 Announcing examination for economist \$5,440 to \$11,610 a year (grades GS-9 through GS-15), for duty with various Federal agencies in Washington, D. C., and vicinity, announcement no. 37. Nov. 22, 1955. [4] p. narrow 8° [No closing date. X-118 modified] † ● Item 292 CS 1.26: 955/37
- 19130 Announcing examination for medical biology technician, \$2,960 to \$4,525 a year (grades GS-2 through GS-7), announcement no. 36. Nov. 15, 1955. 9 p. narrow 8° [No closing date. X-118 modified.] † ● Item 292 CS 1.26: 955/36
- 19131 Announcing examination for medical technician, \$2,960 to \$4,525 a year (grades GS-2 through GS-7) and Medical X-ray technician, \$2,960 to \$4,525 a year (grades GS-2 through GS-7), announcement 39. Nov. 22, 1955. [8] p. narrow 8° [No closing date.] CS 1.26: 955/39
- 19132 Civil Service Commission offices [and places where civil service examinations are held], AN 2301. July 1955. [2] p. 4° † CS 1.28: 2301
- 19133 Communications coding clerk, traffic clerk, \$3,415 a year (Grade GS-4), amendment to announcement 2. Nov. 2, 1955. 1 p. 4° [Processed.] † ● Item 292 CS 1.26: 955/2/amdt.
- 19134 Current Federal examination announcements, AN 2279, supp. A to issue 102; Nov. 1955. [1955.] 1 p. oblong 48° † ● Item 292 CS 1.28: 2279/102/supp.A
- 19135 — supp. B to issue 102; Nov. 1955. 1955. 1 p. oblong 48° † ● Item 292 CS 1.28: 2279/102/supp.B
- 19136 — supp. C to issue 102; Nov. 1955. [1955.] 1 p. oblong 24° † ● Item 292 CS 1.28: 2279/102/supp.C
- 19137 Dietetic intern, discontinuance notice for announcement 370. Nov. 14, 1955. 1 p. oblong, 48° † ● Item 292 CS 1.26: 953/370/notice
- 19138 Engineer, \$4,345 and \$4,930, discontinuance notice for announcement 13-1-2 (1952). Oct. 24, 1955. 1 p. oblong 48° [Processed.] † ● Item 292 CS 1.26/4: 952/13-1-2/notice
- 19139 Engineering draftsman (GS-2 to GS-11), statistical draftsman (GS-2 to GS-7), discontinuance notice for announcement 356. Nov. 1, 1955. 1 p. oblong 48° † ● Item 292 CS 1.26: 953/356/notice

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Examining circular EC (series). ● Item 293

- 19140 27. Medical officer (specialist), \$10,065 to \$12,690 a year (grades GS-13 through GS-15), amendment. [Oct. 25, 1955.] [2] p. oblong 24° †
CS 1.46: 27/amdt.-2
- 19141 Fireman, District of Columbia Fire Department, amendment to announcement 37, local. Nov. 2, 1955. 1 p. oblong 24° [Processed. Supersedes amendment of May 24, 1955.] † ● Item 292 CS 1.26/4: 954/37/amdt.-2
- 19142 Geologist (grades GS-9 to GS-13), discontinuance notice for announcement 287. Nov. 7, 1955. 1 p. 48° [Processed.] † ● Item 292
CS 1.26: 951/287/notice
- 19143 Government personnel program, address of Philip Young, chairman, Civil Service Commission, to Kansas City Federal Personnel Conference at Kansas City, Mo., Sept. 29, 1955. [1955.] [2]+20 p. narrow 8° †
● Item 295 CS 1.2: P 43/7
- Pamphlets. CS 1.48: (nos.)
- 19144 1. After college what? [Revised edition] Oct. 1955. cover title, 24 p. il. narrow 8° [Text and another illustration on p. 1 and 4 of cover.] †
● Item 290
- 19145 33-6. Pay structure of Federal Civil Service, June 30, 1954. Sept. 1955. cover title, iv+26 p. 4° †
L. C. card 48-46254
- 19146 Policeman, Metropolitan Police Department, Washington, D. C., amendment to announcement 28-local. Nov. 2, 1955. 1 p. 4° [Processed. Supersedes amendment of July 12, 1955.] † ● Item 292
CS 1.26/4: 954/28/amdt.-3
- 19147 Sample questions for Federal-service entrance examination, AN 3580. Aug. 1955. 6 p. il. 4° †
CS 1.28: 3580
- 19148 Social worker, \$3,670 to \$5,440 a year (grades GS-5 through GS-9), amendment to announcement 14. Nov. 2, 1955. 1 p. oblong 48° [Processed.] † ● Item 292
CS 1.26: 955/14/amdt.
- 19149 Substitute clerk and substitute carrier (in post office service), amendment to announcements 29 local, 32 local, 33 local, 38 local. [Nov. 8, 1955.] [2] p. 4° † ● Item 292
CS 1.26/3: amdt./955-12
- 19150 United States Civil Service Commission announces examination for dietetic intern, \$2,000 a year, for duty in Veterans Administration hospitals in Los Angeles, Calif., Bronx, N. Y., Hines, Ill., Memphis, Tenn., and Houston, Tex., announcement 35 (B). Nov. 15, 1955. 8 p. il. narrow 8° [No closing date.] † ● Item 292
CS 1.26: 955/35B
- 19151 United States Civil Service Commission announces open competitive examination for career-conditional appointment to position of prison mechanical supervisor (operating engineer), \$4,080 and \$4,525 a year (grades GS-6 and GS-7), for duty in Federal penal and correctional institutions, Bureau of Prisons, Department of Justice, announcement 9-14-1 (1955), (unassembled). Nov. 8, 1955. 4 p. 4° [No closing date.] † ● Item 292
CS 1.26/4: 955/9-14-1
- 19152 Veterinarian, grade GS-7, \$5,200 a year, grade GS-9, \$5,440 a year, amendment to announcement 391. Nov. 15, 1955. 1 p. oblong, 48° † ● Item 292
CS 1.26: 953/391/amdt.

COAST AND GEODETIC SURVEY, Commerce Dept.

- 19153 Catalog of nautical charts and related publications, Coast and Geodetic Survey [revised pages]. n. p. [1955]. [10] p. il. 4° (Serial no. 665.) [Issued in loose-leaf form. The illustrations given in the collation are full page index charts.] †
L. C. card 7-6923 C 4.5: 952/rev. pages-4

COAST GUARD, Treasury Dept.

- 19154 Aids to navigation manual, amdt. 3; July 15, 1955. [1955.] [17] p. il. 4° [Issued in loose-leaf form.] † ● Item 943 T 47.8: N 22/2/952/amdt.3

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GOVERNMENT PUBLICATIONS

- 19155 Manual for lifeboatmen and able seamen, qualified members of engine department, and tankerman; June 1, 1955. 1955. vii+150 p. il. 24° (CG 175.) † ● Item 943
L. C. card 37-26013 T 47.8: L 62/955

COMMERCE DEPARTMENT

- 19156 Export control, 32d quarterly report [under Export control act of 1949] (2d quarter 1955) to the President, Senate, and House of Representatives. [1955.] cover title, iii+36 p. il. * Paper, 20c. ● Item 130
L. C. card 47-46567 C 1.26: 32

COMMODITY EXCHANGE AUTHORITY, Agriculture Dept.

- 19157 Futures trading in potatoes, 1954-55. Nov. 1955. [3]+191 p. il. 4° [Processed. Some of these pages are issued as leaves.] †
L. C. card Agr-344 A 85.2: P 84/954-55

CONGRESS

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

- 19158 Congressional record, proceedings and debates of 84th Congress, 1st session, v. 101, pt. 1; Jan. 5-Feb. 9, 1955. [Permanent edition.] 1955. 1420 p. 4° * Cloth, \$3.25. ● Item 993
L. C. card 12-36438 X 84/1: 101/pt.1

NOTE.—In the permanent bound edition, the paging differs from that of the daily numbers, the text being revised, rearranged, and printed without break.

ECONOMIC REPORT JOINT COMMITTEE

- 19159 Characteristics of low-income population and related Federal programs, selected materials assembled by staff of subcommittee on low-income families. 1955. xii+240 p. il. (Joint committee print, 84th Congress, 1st session.) * Paper, 60c.
L. C. card 55-60090 Y 4.Ec 7: L 95/5
- 19160 Federal tax policy for economic growth and stability, papers submitted by panelists appearing before subcommittee on tax policy; Nov. 9, 1955. 1955. xii+930 p. il. (Joint committee print, 84th Cong., 1st sess.) * Paper, \$2.50.
L. C. card 55-63672 Y 4.Ec 7: T 19/3
- 19161 1955 historical and descriptive supplement to Economic indicators; prepared by committee staff and Office of Statistical Standards, Bureau of Budget. 1955. v+70 p. 4° (84th Congress, 1st session.) * Paper, 40c. ● Item 997
L. C. card 48-46615 Y 4.Ec 7: Ec 7/955/supp.

HOUSE OF REPRESENTATIVES

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, 83d Congress.

- 19162 272. Minerals yearbook, 1952: v. 1, Metals and minerals (except fuels) [with selected bibliography]; prepared by staff of Bureau of Mines, Minerals Division. [1955.] viii+1218 p. il. * (Available in departmental edition, cloth, \$4.00, I 28.37: 952/v. 1).

House documents, 84th Congress.

- 19163 9, pt. 1. Annual report of board of regents of Smithsonian Institution showing operations, expenditures, and condition of Institution, year ended June 30, 1954. 1955. ix+455 p. il. 77 p. of pl. (Publication 4190.) [Includes General appendix with bibliographies.] * (Available in departmental edition, Cloth, \$3.00, SI 1.1: 954).

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

House documents, 84th Congress—Continued

- 19164 132. Grand Isle, La., beach erosion control study, letter from chief of engineers, Army, report on cooperative beach erosion control study of shore of Grand Isle, La. [1955.] 26 p. 1 pl. 4 maps. [Also issued in departmental edition.] †
- 19165 133. Big Sioux River and tributaries, Iowa and South Dakota, letter from chief of engineers, Army, submitting report on review of report on Big Sioux River and its tributaries, Iowa and South Dakota. 1955. xvi+47 p. 1 pl. map. [Also issued in departmental edition.] †
- 19166 157. Sammamish River, Wash., letter from chief of engineers, Army, submitting report on review of reports on Sammamish River, Wash. [1955.] 30 p. 1 map. [Also issued in departmental edition.] †
- 19167 158. Weber River basin and Willard Mountain area, Utah, letter from chief of engineers, Army, submitting interim report on Weber River basin and Willard Mountain area, Utah. 1955. x+41 p. 2 maps. [Also issued in departmental edition.] †
- 19168 159. Herring Creek, Md., letter from chief of engineers, Army, submitting report on review of reports on Herring Creek, St. Marys' County, Md. [1955.] 24 p. map. [Also issued in departmental edition.] †
- 19169 165. Bad River, Wis., Mellen and Odanah and vicinities, letter from chief of engineers, Army, submitting report on review of report on Bad River, Wis., for flood control with particular reference to Mellen and Odanah and vicinities. 1955. xii+44 p. 3 maps. [Also issued in departmental edition.] †
- 19170 167. Tombigbee River and tributaries, Miss. and Ala., letter from chief of engineers, Army, submitting report on survey of Tombigbee River and tributaries, Miss. and Ala. 1955. xviii+54 p. map. [Also issued in departmental edition.] †
- 19171 193. Wapinitia project, Juniper division, Oreg., letter from Assistant Secretary of Interior transmitting report. 1955. xiii+84 p. 11. 2 pl., 4 p. of pl. 5 maps. † ● Item 996
- 19172 221. 36th report to Congress on lend-lease operations for year ending Dec. 31, 1954: Payments and settlements, general statements of account, current settlement negotiations, lend-lease fiscal operations, status of nations, Lend-lease act. 1955. v+34 p. 2 tab. † (Available in departmental edition).
- 19173 231. Health, insurance, and pension plans in union contracts: [by Evan Keith Rowe]. Oct. 1955. [1]+8 p. 11. 4° (Labor Statistics Bureau. Bulletin 1187.) * (Available in departmental edition. 15c., L.2.3:1187).
- 19174 270. Report on audit of corporations of Farm Credit Administration, for fiscal year 1954, letter from Comptroller General of United States transmitting report. 1955. vi+83 p. [Includes report of audit of agricultural marketing revolving fund, administered by Farm Credit Administration. Some of the pages are issued as leaves.] ● Item 996
L. C. card 47-46657
- 19175 275. Audit report of Tennessee Valley Authority, fiscal year, 1954, letter from Acting Comptroller General transmitting report. 1955. v+43 p. † ● Item 996
L. C. card 47-32489
- 19176 276. Report on audit of Federal Savings and Loan Insurance Corporation, supervised by Home Loan Bank Board, constituent agency of Housing and Home Finance Agency, fiscal year 1954, letter from Comptroller General transmitting report. 1955. v+11 p. † ● Item 996
L. C. card 48-46844
- 19177 277. Report on audit of Federal home loan banks, supervised by Home Loan Bank Board, constituent agency of Housing and Home Finance Agency, fiscal year, 1954, letter from Comptroller General transmitting report. 1955. v+19 p. † ● Item 996
L. C. card 50-61258

Agriculture Committee, House

[Committee hearings] serials, 84th Congress † ● Item 1010

- 19178 O. S. 1621, Adjustment of debts, S. 1757, Inspection of agricultural commodities, S. 2098, Extension Service appropriations, hearings, 84th Congress, 1st session, July 27, 1955. 1955. iii+51 p. † ● Item 1010
L. C. card 55-63586 Y 4.Ag 8/1: D 37
- 19179 X. National acreage allotments, rice, hearings before subcommittee on rice, 84th Congress, 1st session on H. R. 7367, July 21 and 25, 1955. 1955. iii+64 p. † ● Item 1010
L. C. card 55-63561 Y 4.Ag 8/1: R 36/5

Government Operations Committee, House

- 19180 Practices and procedures of Immigration and Naturalization Service in deportation proceedings, hearings before subcommittee on legal and monetary affairs, 84th Congress, 1st session, June 3-24, 1955. 1955. iv+280 p. 11. [Relates to Francesco Brancato.] † ● Item 1016
L. C. card 55-63560 Y 4.G 74/7: Im 6/2

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Page 27

GOVERNMENT PUBLICATIONS

- 19181 Reorganization of Immigration and Naturalization Service, hearings before subcommittee on legal and monetary affairs, 84th Congress, 1st session, Mar. 9 and 17, 1955. 1955. iv+80 p. 1 pl. 3 maps † ● Item 1016
L. C. card 55-63558 Y 4.G 74/7: Im 6
- 19182 Replies from Federal agencies to questionnaire submitted by special subcommittee on Government information, Nov. 1, 1955. 1955. vi+552 p. (Committee print, 84th Congress, 1st session.) †
L. C. card 55-60091 Y 4.G 74/7: F 31/5
- 19183 Study of tax amortization program (railroad freight cars), hearings before subcommittee on legal and monetary affairs, 84th Congress, 1st session, July 11-Aug. 1, 1955. 1955. v+292 p. il. † ● Item 1016
L. C. card 55-63559 Y 4.G 74/7: T 19

Judiciary Committee, House

- [Committee hearings] serial, 84th Congress. † ● Item 1020
- 19184 3, 3 pts. Current antitrust problems, hearings before antitrust subcommittee (subcommittee no. 5), 84th Congress, 1st session, May 10-June 17, 1955. 1955. 3 pts., [xxxvii]+1-308b+309-2712 p. il. 4 pl. 9 maps. [Pt. 3 includes index to pts. 1-3.]
L. C. card 55-63562 Y 4.J 89/1: 84/3/pt.1-3

Merchant Marine and Fisheries Committee, House

- 19185 Authorizing sale of steamships Monterey and La Guardia, hearings, 84th Congress, 1st session, on H. J. Res. 369 and H. J. Res. 289 [and other joint resolutions], July 21 and 26, 1955. 1955. iii+51 p. † ● Item 1021
L. C. card 55-63659 Y 4.M 53: St 3/10

Post Office and Civil Service Committee, House

- 19186 To readjust postal classification on educational and cultural materials, hearing, 84th Congress, 1st session, on H. R. 5139 and H. R. 5142, July 13, 1955. 1955. iii+67 p. † ● Item 1022
L. C. card 55-63582 Y 4.P 84/10: Ed 8/2

Un-American Activities Committee, House

- 19187 Investigation of communist activities, New York area (entertainment), hearings, 84th Congress, 1st session, Aug. 15-Oct. 14, 1955. 1955. pts. 6-8, [xviii]+2259-2508+[ix] p. il. [These hearings were held in New York, N. Y., and Hollywood, Calif. Pt. 7 includes index to pts. 1-7. Pt. 8 consists of testimony of Sam (Zero) Mostel.] * Paper, pts. 6 and 7, each 35c.; pt. 8, 15c. ● Item 1026
L. C. card 55-61225 Y 4.Un 1/2: C 73/55/pt.6-8

Veterans' Affairs Committee, House

- 19188 Consolidation of Veterans' Administration offices in California, Florida, and Oklahoma, hearings before special subcommittee, 84th Congress, 1st session on proposals to merge certain activities of VA offices located in California, Florida, and Oklahoma, Aug. 23-Sept. 16, 1955. 1955. iv+1519-1819 p. il. [These hearings were held in Miami, Fla., Oklahoma City, Okla., and San Diego, Calif.] † ● Item 1027
L. C. card 55-63652 Y 4.V 64/3: C 76

Ways and Means Committee, House

- 19189 Excise tax technical and administrative problems, hearings before subcommittee, 84th Congress, 1st session, on excise tax technical and administrative problems, Oct. 4-14, 1955. 1955. vi+665 p. il. † ● Item 1028
L. C. card 55-63630 Y 4.W 36: Ex 2/7

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SENATE

Senate documents

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

Senate documents, 84th Congress.

- 19190 53. Kalamazoo River, Mich., Kalamazoo and vicinity, letter from chief of engineers, Army, submitting report on review of report on Kalamazoo River, Mich. 1955. xii+41 p. 3 maps. [Also issued in departmental edition.] †
- 19191 54. Morehead City Harbor, N. C., letter from chief of engineers, Army, submitting report on review of report on Morehead City Harbor, N. C. 1955. vii+44 p. map. [Also issued in departmental edition.] †
- 19192 70. Milk River, Glasgow, Mont., letter from chief of engineers, Army, submitting report on review of report of Milk River, Glasgow, Mont. 1955. vi+15 p. map. [Also issued in departmental edition.] †
- 19193 71. Great Lakes connecting channels, letter from chief of engineers, Army, submitting report on review of reports on Great Lakes connecting channels. 1955. xvii+62 p. 8 maps. [Also issued in departmental edition.] †
- 19194 82. Rockland Harbor, Maine, letter from chief of engineers, Army, submitting report on review of reports on Rockland Harbor, Maine. 1955. viii+36 p. 2 maps. [Also issued in departmental edition.] †

Armed Services Committee, Senate

- 19195 Investigation of preparedness program, 3d report of preparedness investigating subcommittee under authority of S. Res. 72 (84th Congress), review of procurement program, Air Force passenger seats. 1955. v+13 p. (Committee print [84th Congress, 1st session].) †
L. C. card 55-61319 Y 4.Ar 5/3: P 91/3/rp. 3

Foreign Relations Committee, Senate

- 19196 Europe after Geneva Conference [July 1955], report by Senator Mike Mansfield, Oct. 19, 1955. 1955. v+21 p. (Committee print, 84th Congress, 1st session.) †
L. C. card 55-60074 Y 4.F 76/2: Eu 7/13
- 19197 Human rights, domestic jurisdiction, and United Nations charter, staff study no. 11, subcommittee on United Nations charter, Oct. 24, 1955; [prepared by Mary Shepard, Legislative Reference Service, Library of Congress]. 1955. iv+28 p. il. (Committee print, 85th Congress, 1st session.) †
L. C. card 55-63587 Y 4.F 76/2: Un 35/4/no. 11
- 19198 Viet Nam, Cambodia, and Laos, report by Senator Mike Mansfield, Oct. 6, 1955. 1955. v+19 p. il. (Committee print, 84th Congress, 1st session.) †
L. C. card 55-60073 Y 4.F 76/2: V 67

Government Operations Committee, Senate

- 19199 Textile procurement in military services, hearing before permanent subcommittee on investigations, 84th Congress, 1st session, Mar. 2, 1955. 1955. pt. 2, ii+1171-97 p. [Testimony of David Pollack presented in executive session, made public Sept. 15, 1955.] † ● Item 1037
L. C. card 55-61997 Y 4.G 74/6: T 31/pt. 2

Interior and Insular Affairs Committee, Senate

- 19200 Hells Canyon project, Idaho-Oregon, hearings before subcommittee on irrigation and reclamation, 84th Congress, 1st session on S. 1333: Appendix. 1955. xvii+945-1365 p. il. † ● Item 1040
L. C. card 55-61222 Y 4. In 8/13: H 36/2/app.

Judiciary Committee, Senate

- 19201 Activities of subcommittee on antitrust and monopoly, 84th Congress, 1st session, July 30, 1955. 1955. ii+7 p. (Committee print, 84th Congress, 1st session.) †
L. C. card 55-60084 Y 4.J 89/2: An 8/5

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- 19202 Citizens' petition for redress of grievances, hearing before subcommittee on constitutional rights, 84th Congress, 1st session, pursuant to S. Res. 94, Sept. 17, 1955. 1955. iii+45 p. † ● Item 1042
L. C. card 55-63583 Y 4.J 89/2: G 87
- 19203 Juvenile delinquency (education), hearings before subcommittee to investigate juvenile delinquency, 84th Congress, 1st session, pursuant to S. Res. 62, Aug. 10-12, 1955. 1955. v+425 p. il. 1 pl. [These hearings were held in Nashville, Tenn.] † ● Item 1042
L. C. card 55-63581 Y 4.J 89/2: J 98/22

Labor and Public Welfare Committee, Senate

- 19204 Importation of Canadian bonded labor, hearings before subcommittee on labor, 84th Congress, 1st session, on S. Res. 98, July 21-25, 1955. 1955. 181 p. map. † ● Item 1043
L. C. card 55-63584 Y 4.L 11/2: C 16
- 19205 Juvenile delinquency, hearings before special subcommittee on juvenile delinquency, 84th Congress, 1st session, on S. 728, S. 894, S. 1088, S. 1832, July 6-8, 1955. 1955. v+342 p. il. 1 pl. † ● Item 1043
L. C. card 55-63585 Y 4.L 11/2: J 98/2

COPYRIGHT OFFICE, Library of Congress

Catalog of copyright entries, 3d series, v. 9.

- 19206 pt. 6. Maps and atlases, no. 1; Jan.-June 1955. 1955. ix+76 p. 4° † Paper, 50c. ● Item 797
L. C. card 6-35347 LC 3.6/5: v.9/pt.6/no.1

CUSTOMS BUREAU, Treasury Dept.

- 19207 8th set, revised pages to Customs regulations; Aug. 1955. 1955. [58] p. 4° [Monthly. Pages include amendments made by Treasury decisions 53857 through 53878. Issued in loose-leaf form.] * Paper, 45c. ● Item 948-A
T 17.9: 954/rev. pages 8

DEFENSE DEPARTMENT

[Armed Forces Institute manual.] † ● Item 305 D 1.10: (letter-nos.)

- 19208 MA 031.2. Educational manual, work book, arithmetic for everyday life, pt. 4; [by Milton W. Beckmann]. [1955.] cover title, [1]+94 p. il. 4° [Another illustration on p. 1 of cover.]
L. C. card 55-63536
- 19209 MB 332.1. Study guide, elementary typewriting 2, [high school course]; prepared by Frederick J. Nierode. [1955.] iv+50 p. il. 4° [Text and other illustrations on p. 1 and 3 of cover.]
L. C. card 55-61885
- 19210 MC 004. Education manual: New flights in reading [reader]; by Edgar Dale. [1955.] vi+173 p. il. [Another illustration on front cover.]
L. C. card 55-63641
- 19211 MC 331.1. Study guide, elementary typewriting 1 [high school course]; prepared by Frederick J. Nierode. [1955.] iv+61 p. il. [Text and another illustration on p. 1 and 3 of cover.]
L. C. card 55-63679
- 19212 Armed services procurement regulation (1955 edition revision) no. 9; Sept. 30, 1955. [1955.] 2+[81] p. 4° [Issued in loose-leaf form.] * Paper, 45c. ● Item 304
D 1.13/2: 9
- Cataloging handbook H (series). (Office of Assistant Secretary of Defense, Supply and Logistics.) [Issued in loose-leaf form.] ● Item 314-A
D 7.6/2: (nos.)
- 19213 2-2. Federal supply classification: pt. 2, Numeric index of classes, Jan. 1955 revision, supp. 3; Aug.-Sept. 1955. [1955.] ii+27+[89] p. 4° * Paper, 60c.
- 19214 2-3. Same: pt. 3, alphabetic index, Sept. 1954 revision, supplement; Sept. 1955. [1955.] ii+21 p. 4° [This is the 7th cumulative supplement to basic pt. 3, Sept. 1954 and supersedes supplement Aug. 1955 in its entirety.] * Paper, 55c.
- 19215 6-2-48. Federal item identification guides for supply cataloging: pt. 2, Description patterns and reference drawings, FSC group 48, Valves; Sept. 1955. [1955.] cover title, xix+[153] p. il. * Paper, 60c.

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Cataloging handbook H (series)—Continued

- 19216 6-2-53, v. 2. Same, FSC group 53, Hardware and abrasives; Mar. 1955. [1955.] cover title, ix+ [330] p. * Paper, \$1.25.
- 19217 6-2-93. Same, FSC group 93, Nonmetallic fabricated materials; Sept. 1955. [1955.] cover title, xix+ [172] p. il. * Paper, 60c.
- 19218 Entry of Soviet Union into war against Japan, military plans, 1941-45. [Sept. 1955.] cover title, iii-v+107 p. 4° [Processed.] ‡
L. C. card 55-63655 D 1.2: So 8
- Joint Army-Navy specification. [Issued with perforations.] †
- 19219 JAN-R-19. Resistors, variable wire-wound, low operating temperature, amdt. 7; July 18, 1955. [1955.] 14 p. il. 12° [Supersedes Amendment 6, May 18, 1953.] N 20.23: JAN-R-19/amdt.7
- 19220 Medicine in national defense, annual report of Assistant Secretary of Defense (Health and Medical) to Secretary of Defense, [July 1, 1954-June 30, 1955]. [1955.] [1]+iv+54 p. 4° [Processed.] ‡
L. C. card 53-63629 D 1.1/2: H 34/955

Military specifications. [Issued with perforations.] †

D 1.12: (letter-nos.)

- 19221 MIL-B-3887. Beef and macaroni with cheese sauce, canned, amdt. 1; Aug. 30, 1955. 1955. 1 p. 4°
- 19222 MIL-B-20148A. Brazing alloys, aluminum, and aluminum alloy sheets and plates, aluminum brazing alloy clad; Aug. 25, 1955. [1955.] 8 p. 4° [Supersedes MIL-A-20148, Sept. 28, 1951.]
- 19223 MIL-C-25A. Capacitors, fixed, paper-dielectric, direct-current (hermetically sealed in metallic cases), amdt. 2; Apr. 14, 1955. [1955.] 4 p. 4° [Issued with perforations. Supersedes Amendment 1, June 22, 1953.]
- 19224 MIL-C-25/1C. Capacitors, fixed, paper-dielectric, direct-current (hermetically sealed in metallic cases), styles CP04, CP05, CP08, CP09, CP10, and CP11; Apr. 14, 1955. [1955.] 9 p. il. 4° [Supersedes MIL-C-25/1B, Dec. 7, 1954.]
- 19225 MIL-C-25/2A. Same, styles CP25, CP26, CP27, CP28 and CP29; Apr. 14, 1955. [1955.] 4 p. il. 4° [This specification sheet forms a part of the latest issue of MIL-C-25. Supersedes MIL-C-25/2, Mar. 9, 1953.]
- 19226 MIL-C-25/3A. Same, styles CP40 and CP41; Apr. 14, 1955. [1955.] 4 p. il. 4° [This specification sheet forms a part of the latest issue of MIL-C-25. Supersedes MIL-C-25/3, Mar. 9, 1953.]
- 19227 MIL-C-25/4A. Same, styles CP53, CP54, and CP55; Apr. 14, 1955. [1955.] 5 p. il. 4° [This specification sheet forms a part of the latest issue of MIL-C-25. [Supersedes MIL-C-25/4, Mar. 9, 1953.]
- 19228 MIL-C-25/5A. Same, styles CP61, CP63, and CP65; Apr. 14, 1955. [1955.] 5 p. il. 4° [This specification sheet forms a part of the latest issue of MIL-C-25. [Supersedes MIL-C-25/5, Mar. 9, 1953.]
- 19229 MIL-C-25/6A. Same, styles CP67 and CP69; Apr. 14, 1955. [1955.] 4 p. il. 4° [This specification sheet forms a part of the latest issue of MIL-C-25. Supersedes MIL-C-25/6, Mar. 9, 1953.]
- 19230 MIL-C-25/7A. Same, style CP70; Apr. 14, 1955. [1955.] 8 p. il. 4° [This specification sheet forms a part of the latest issue of MIL-C-25. Supersedes MIL-C-25/7, Mar. 9, 1953.]
- 19231 MIL-C-132A. Crates, open, wood, maximum capacity 2,500 pounds, amdt. 1; Sept. 13, 1955. 1955. 1 p.
- 19232 MIL-C-823B. Cloth, wool, serge; Aug. 22, 1955. 10 p. 4° [Supersedes MIL-C-823A, Apr. 27, 1953.]
- 19233 MIL-C-1401A. Candlestick, cast iron, spiked bottom and side, galvanized; Aug. 26, 1955. [1955.] 5 p. il. 4° [Supersedes MIL-C-1401, Sept. 22, 1949.]
- 19234 MIL-C-1415A. Can, friction top (small parts and graphite grease), empty, for range, outfit, field, gasoline M-1937; Aug. 24, 1955. [1955.] 7 p. il. 4° [Supersedes MIL-C-1415, Sept. 22, 1949.]
- 19235 MIL-C-1453. Chain, dog, kennel, with swivel and snap; Aug. 15, 1955. [1955.] 5 p. il. 4° [Supersedes MIL-C-1453, Oct. 20, 1949.]
- 19236 MIL-C-2180. Covers, complete, and ventilation-parts, rubber (natural and synthetic, hard and soft), (for use with storage batteries in submarines), notice 1; May 27, 1955. [1955.] 1 p. [Processed. Military specification MIL-C-2180, May 12, 1950 has been superseded and canceled by MIL-C-18816 and MIL-P-15817.]
- 19237 MIL-C-2922. Colanders, notice 1; June 17, 1955. [1955.] 1 p. [Processed. Military Specification MIL-C-2922, Aug. 23, 1951 is hereby cancelled.]

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Page 31

GOVERNMENT PUBLICATIONS

Military specifications—Continued

- 19238 MIL-C-3871. Capacitors, fixed, electrolytic (A. C., dry-electrolytic, non-polarized), amdt. 2; July 7, 1955. [1955.] 2 p. 4° [This specification sheet forms a part of the latest issue of MIL-C-3871, Feb. 2, 1953. Supersedes Amendment 1, June 4, 1953.]
- 19239 MIL-C-3955. Cans, fiber, spirally wound; Aug. 15, 1955. [1955.] 16 p. il. 4° [Supersedes MIL-C-5405, Nov. 15, 1949, MIL-C-12147A (ORD), June 23, 1953, MIL-C-12804 (ORD), June 10, 1953.]
- 19240 MIL-C-6596B. Container, aerial delivery, AN/URC-4 radio and accessories metal, type A-20, amdt. 1; July 15, 1955. [1955.] 1 p. 4°
- 19241 MIL-C-11015A. Capacitors, fixed, ceramic-dielectric, general purpose, supp. 1B; June 17, 1955. 1955. 1 p. 4° [Supersedes Supplement 1A, Aug. 9, 1954.]
- 19242 MIL-C-15987B. Cable assembly, power, electric (with grounding, for portable equipment, shipboard use), amdt. 2; May 24, 1955. [1955.] 2 p. 4° [Supersedes Amendment 1, Feb. 23, 1954.]
- 19243 MIL-D-3954. Dummies, load, electrical, wave-guide; Aug. 2, 1955. [1955.] 11 p. il. 4° [Supersedes MIL-D-4300 (USAF), Dummy load, DA-20/U, May 23, 1951, MIL-D-4678 (USAF), Dummy load, DA-18/U, Apr. 30, 1953 and various other DA publications.]
- 19244 MIL-D-3954/1. Dummies, load, electrical, wave-guide; Aug. 2, 1955. [1955.] 21 p. il. 4° [This specification sheet forms a part of the latest issue of MIL-D-3954.]
- 19245 MIL-F-896. Fuel oil, diesel, notice 1; Aug. 15, 1955. 1 p. 4° [Processed. Military specification MIL-F-896, dated Oct. 25, 1950 is hereby canceled.]
- 19246 MIL-F-2692A. Flags and pennants, amdt. 1; June 15, 1955. 1955. 1 p. 4°
- 19247 MIL-I-16022B. Insulation felt, thermal, fibrous glass, flexible; July 14, 1955. [1955.] 9 p. il. 4° [Supersedes MIL-I-16022A, Nov. 23, 1951.]
- 19248 MIL-I-16105C. Indicator, line voltage, portable, solenoid type; Aug. 23, 1955. [1955.] 7 p. 4° [Supersedes MIL-I-16105B, Aug. 30, 1952.]
- 19249 MIL-L-13941A. Loudspeaker, permanent magnet (dynamic, reentrant horn type); May 25, 1955. [1955.] 18 p. il. 4° [Supersedes MIL-L-13941 (Sig C), Jan. 10, 1955.]
- 19250 MIL-L-15098B. Lamps, glow; May 13, 1955. [1955.] 16 p. il. 4° [Supersedes MIL-L-15098A, June 27, 1952.]
- 19251 MIL-M-3946. Medals, campaign and service, amdt. 1; Sept. 6, 1955. 1955. 1 p. 4°
- 19252 MIL-M-15989. Mandrels, machine, solid, notice 1; Aug. 5, 1955. [1955.] 1 p. 4° [Processed. Military specification MIL-M-15989A, Jan. 15, 1952 is hereby canceled.]
- 19253 MIL-N-568B. Nets, camouflage, fiber, cotton, amdt. 2; Sept. 8, 1955. 1955. 1 p. 4° [Supersedes Amendment 1, July 2, 1954.]
- 19254 MIL-P-3184A. Preparation for delivery of capstans, winches, windlasses, and associated repair parts; Sept. 1, 1955. [1955.] 9 p. 4° [Supersedes MIL-P-3184, Apr. 25, 1950.]
- 19255 MIL-P-4894. Pallet materials handling, box type, wood (light duty); Aug. 11, 1955. [1955.] 6 p. il. 4°
- 19256 MIL-P-10388B. Pipe fittings, malleable iron, steel, or aluminum-alloy, grooved type, amdt. 3; Aug. 24, 1955. [1955.] 4 p. il. 4° [Supersedes Amendment 2, Nov. 15, 1954.]
- 19257 MIL-P-15145A. Paint, zinc dust pigmented, fresh water tank protective, formula 102; June 20, 1955. [1955.] 7 p. il. 4° [Supersedes MIL-P-15145 (Ships), June 1, 1950, Army 3-205, Mar. 27, 1945.]
- 19258 MIL-P-16298B. Preservation, packaging, packing, and marking of electric machines having rotating parts and associated repair parts; June 28, 1955. [1955.] 12 p. 4° [Supersedes MIL-P-16298A, Aug. 8, 1952.]
- 19259 MIL-P-18177A. Plastic sheet, laminated, thermosetting, glass cloth, epoxy-resin; June 15, 1955. [1955.] 12 p. 4° [Supersedes MIL-P-18177 (Ships), Oct. 11, 1954.]
- 19260 MIL-R-2345A. Rack, bread, baker's; Aug. 29, 1955. [1955.] 8 p. 4° [Supersedes MIL-R-2345, July 28, 1950.]
- 19261 MIL-S-869A. Steel bars, billets and forgings, alloy nitriding application; May 25, 1955. [1955.] 9 p. 4° [Supersedes MIL-S-869 (Ships), Feb. 1, 1950, Army 57-107-28B, Apr. 7, 1953.]
- 19262 MIL-S-3787A. Safety glass, laminated, flat, (except aircraft); Sept. 9, 1955. [1955.] 9 p. 4° [Supersedes MIL-S-3787, July 15, 1952.]
- 19263 MIL-S-12935A. Sealer, surface, knot; June 13, 1955. [1955.] 4 p. 4° [Supersedes MIL-S-12935 (CE), Aug. 7, 1953.]
- 19264 MIL-T-425B. Tube, steel, pipeline section, with grooved nipple welded on each end, amdt. 1; Sept. 27, 1955. [1955.] 1 p. 4°
- 19265 MIL-T-2684A. Tube and flue cleaner, boiler, internal, electric motor driven; Aug. 1, 1955. [1955.] 9 p. il. 4° [Supersedes MIL-C-2684, Aug. 23, 1951.]
- 19266 MIL-T-3906. Tuna and noodles, canned, amdt. 1; Aug. 30, 1955. [1955.] 2 p. 4°
- 19267 MIL-T-15659A. Terminals, lug, solder type, copper; Sept. 2, 1955. [1955.] 7 p. 4° [Supersedes MIL-T-15659 (Ships), Nov. 15, 1950.]

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

DECEMBER 1955

Military specifications—Continued

- 19268 MIL-T-15672A. Tables, line-up and register, printing, lithographic; May 23, 1955. [1955.] 13 p. 4° [Supersedes MIL-T-15672 (Ships), Sept. 1, 1950, MIL-T-11721 (CE), Feb. 2, 1952.]
- 19269 MIL-V-15945. "V" blocks with clamps, notice 1; Aug. 5, 1955. [1955.] 1 p. 4° [Processed. Specification MIL-V-15945A, Oct. 4, 1951, is hereby canceled.] †
- 19270 MIL-W-287/1. Waveguide assemblies, flexible, type FG09001; May 17, 1955. [1955.] 2 p. il. 4° [This specification sheet forms a part of the latest issue of MIL-W-287.]
- 19271 MIL-W-287/2. Waveguide assemblies, flexible, type FG09002; May 17, 1955. [1955.] [2] p. il. 4° [This specification sheet forms part of latest issue of MIL-W-287.]
- 19272 MIL-W-1085A. Washers, flat (iron and steel), notice 1; Aug. 3, 1955. [1955.] 1 p. 4° [Processed. Military specification MIL-W-1085A, May 21, 1952, is hereby canceled.]
- 19273 MIL-W-3947. Weight and balance control data for guided missiles; Mar. 1, 1955. [1955.] 16 p. il. 4°
- 19274 MIL-W-15039B. Wrench, open ratchet (TAC pattern), (for tube fittings, electric cable terminals and stuffing tube gland nuts), notice 1; Aug. 5, 1955. [1955.] 1 p. 4° [Processed. Military Specification MIL-W-15039B, Dec. 17, 1951 is hereby canceled.]
- 19275 MIL-W-16409A. Whistle, steam, diaphragm type, amdt. 1; June 30, 1955. 1955. 1 p. 4°

Military standard. [Issued with perforations.]

- 19276 MIL-STD-15A. Electrical and electronic symbols, change notice 1; July 18, 1955. [1955.] [6] p. il. 4° * Paper, 5c.
- 19277 Standardization manual M (series). (Office of Assistant Secretary of Defense, Supply and Logistics.) [Issued with perforations.] ● Item 314-A
201. Military manual for standardization; Aug. 1, 1955. [1955.] cover title, v+42 p. 4° *Paper, 35c. D 7.6/3:201
- 19278 United States Army 1955 cumulative pocket part to Manual for court-martial, United States, 1951. [1955.] ii+347 p. [Supersedes United States Army 1954 cumulative pocket part, July 30, 1954.] * Paper, \$1.00. ● Item 349
L. C. card 51-60633 D 1.15/2:955

EDUCATION OFFICE, Health, Education, and Welfare Dept.

Bulletin 1955 (series). ● Item 458

- 19279 4. Superior pupil in junior high school mathematics [with bibliography]; by Earl M. McWilliams and Kenneth E. Brown. [1955.] v+57 p. * Paper, 25c. FS 5.3:955/4
L. C. card E 55-246

Circulars.

FS 5.4: (nos.)

- 19280 445. Clerical & custodial staff in public secondary day schools [1951-52]; by Ellsworth Tompkins and Mabel C. Rice. [1955.] vi+83 p. 4° [Text on p. 2 of cover.] * Paper, 55c. ● Item 459
L. C. card E 55-250
- 19281 451. Pupil transportation, State laws; by E. Glenn Featherston. Oct. 1955. 4 p. 4° [Processed.] †
L. C. card E 55-251
- 19282 453. State provisions for transporting pupils; by E. Glenn Featherston. Aug. 1955. [1]+18 p. 4° [Processed. Text and illustrations on p. 1 and 4 of cover.] †
L. C. card E 55-249
- 19283 455. High school graduation requirements established by State departments of education; by Grace S. Wright. Sept. 1955. cover title, 14 p. 4° [Processed.] †
L. C. card E 55-248
- 19284 457. Plans for and procedures in purchasing school buses; by E. Glenn Featherston. Oct. 1955. 5 p. 4° [Processed.] †
L. C. card E 55-252
- 19285 458. Characteristics of State plans for financing pupil transportation; by E. Glenn Featherston. Oct. 1955. 4 p. 4° †
L. C. card E 55-253
- 19286 459. Preliminary statistics of State school systems, 1953-54, provisional data for 35 States and estimates for continental United States (full-time public elementary and secondary schools); by Samuel Schloss and Carol Joy Hobson. Sept. 1955. 4 p. 4° [Preliminary. Designated statistical circular.] †
L. C. card 38-81

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ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

- 19287 Civil defense education project, information sheet. [Processed.]
† (Limited distribution).
32. Federal assistance in natural disasters. Oct. 20, 1955. 6 p. 4°
FS 5.45/2:32
- 19288 Directory of college courses in radio and television 1954-55, addendum.
[1955.] 1 p. [Processed.] † FS 5.2: R 11/954-55/add.
- 19289 Education and government; by S. M. Brownell, commissioner of education.
[1955.] 23 leaves, 4° [Processed. Address given at meeting of Education and Youth Citizenship Committee of Grove City Chamber of Commerce in connection with National Education Week, Grove City, Pa., Nov. 7, 1955.] † FS 5.8: B 81
- 19290 Education directory 1954-55: pt. 4, Education associations; [prepared by Edith Haswell Rogers]. [1955.] cover title, 56 p. [Text on p. 2 of cover.] * Paper, 25c. ● Item 460
L. C. card E 13-213 FS 5.25: 954-55/pt.4
- 19291 Some basic definitions relating to enrollment in institutions of higher education. Nov. 1955. [2] p. 4° † FS 5.2: D 36/3
- 19292 Special education personnel in State education departments, Sept. 1955; compiled by Romaine P. Mackie. [1955.] 7 p. 4° [Processed.] †
L. C. card E 55-255 FS 5.2: P 43/2
- 19293 Statistics on pupil transportation, 1953-54, based on special transportation reports from State departments of education by E. Glenn Featherston. Sept. 1955. 1 p. 4° [Processed.] †
L. C. card E 54-26 FS 5.2: T 68/953-54
- 19294 Types of work experience programs in American secondary education. [1955.] [2] leaves, 4° [Processed.] † FS 5.2: Ex 7
- 19295 U. S. Government grants, to teach abroad, 1956-57, authorized by Public law 584, 79th Congress, Fulbright act and Public law 402, 80th Congress, Smith-Mundt act, under auspices of Office of Education, Department of State and Board of Foreign Scholarships. [1955.] 1 p. oblong 8° (Teacher Exchange Section, Division of International Education.) [Processed.] † FS 5.2: T 22/9/956-57

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

- 19296 Report to the President by Emergency Board appointed by Executive order 10630, Aug. 13, 1955, pursuant to sec. 10 of Railway labor act, as amended, to investigate dispute between New York Central System, Lines East and certain of its employees represented by Order of Railway Conductors and Brakemen, NMB case A-4712, New York City, N. Y., Sept. 14, 1955. [1955.] v+14 p. (No. 112.) † ● Item 833
L. C. card A 55-9882 NMB 1.7: 112

EMPLOYMENT SECURITY BUREAU, Labor Dept.

- 19297 Community employment development, grassroots approach [articles]. [1955.] 17 p. il. 4° [Processed. Reprinted from Employment security review, Dec. 1953.] † L 7.18/a: C 737

ENGINEERS CORPS (Army), Defense Dept.

NOTE.—Orders or requests for publications of the Engineers Corps, other than those sold by the Superintendent of Documents or by offices of the Engineers Corps in other cities, should be addressed to Chief of Engineers, U. S. Army, Washington 25, D. C., Attention Publications Office.

- 19298 Bad River, Wis., Mellen and Odanah and vicinities, letter from chief of engineers, Army, submitting report on review of report on Bad River, Wis., for flood control with particular reference to Mellen and Odanah and vicinities. 1955. xii+44 p. 3 maps. [Also issued as H. doc. 165, 84th Cong., 1st sess.] † ● Item 334-A D 103.22: B 14

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

DECEMBER 1955

- 19299 Big Sioux River and tributaries, Iowa and South Dakota, letter from chief of engineers, Army, submitting report on review of report on Big Sioux River and its tributaries, Iowa and South Dakota. 1955. xvi+47 p. 2 maps. [Also issued as H. doc. 133, 84th Cong. 1st sess.] ‡ ● Item 334-A D 103.22: B 48
- Engineering manual for military construction. [Issued in loose-leaf form.] ‡ ● Item 336
- 19300 pt. 8. Sewage and waste disposal: chap. 4, Incineration; June 1955. [1955.] cover title, [1]+12 p. il. 4° [Supersedes chap. 4, Feb. 1948.] D 103.9: pt.8/chap.4/955
- 19301 Same: chap. 5, Sanitary fill; June 1955. [1955.] cover title, i+3 p. il. 4° [Supersedes chap. 5, Feb. 1952.] D 103.9: pt.8/chap.5/955
- 19302 Grand Isle, La., beach erosion control study, letter from chief of engineers, Army, report on cooperative beach erosion control study of shore of Grand Isle, La. [1955.] 26 p. 1 pl. 4 maps. [Also issued as H. doc. 132, 84th Cong., 1st sess.] ‡ ● Item 334-A D 103.22: G 76
- 19303 Great Lakes connecting channels, letter from chief of engineers, Army, submitting report on review of reports on Great Lakes connecting channels. 1955. xviii+62 p. 8 maps. [Also issued as S. doc. 71, 84th Cong., 1st sess.] ‡ ● Item 334-A D 103.22: G 791/2
- 19304 Herring Creek, Md., letter from chief of engineers, Army, submitting report on review of reports on Herring Creek, St. Marys' County, Md. [1955.] 24 p. map. [Also issued as H. doc. 159, 84th Cong. 1st sess.] ‡ ● Item 334-A D 103.22: H 43
- 19305 Kalamazoo River, Mich., Kalamazoo and vicinity, letter from chief of engineers, Army, submitting report on review of report on Kalamazoo River, Mich. 1955. xii+41 p. 3 maps. [Also issued as S. doc. 53, 84th Cong. 1st sess.] ‡ ● Item 334-A D 103.22: W 12/2
- 19306 Milk River, Glasgow, Mont., letter from chief of engineers, Army, submitting report on review of report on Milk River, Glasgow, Mont. 1955. vi+15 p. map. [Also issued as S. doc. 70, 84th Cong. 1st sess.] ‡ ● Item 334-A D 103.22: H 59
- 19307 Morehead City Harbor, N. C., letter from chief of engineers, Army, submitting report on review of report on Morehead City Harbor, N. C. 1955. vii+44 p. map. [Also issued as S. doc. 54, 84th Cong. 1st sess.] ‡ ● Item 334-A D 103.22: M 81
- 19308 Orders and regulations: chap. 7, Procurement, contracts, and claims, pt. 1, Military works; [Sept. 15, 1955]. [1955.] cover title, ix+281 p. 4° [Issued in loose-leaf form. Supersedes pt. 1, chap. 7, Orders and regulations, Nov. 1, 1946 and various changes.] ‡ ● Item 341 D 103.6/2: 7/2/pt.1
- 19309 Rockland Harbor, Maine, letter from chief of engineers, Army, submitting report on review of reports on Rockland Harbor, Maine. 1955. viii+36 p. 2 maps. [Also issued as S. doc. 82, 84th Cong., 1st sess.] ‡ ● Item 334-A D 103.22: R 59
- 19310 Sammamish River, Wash., letter from chief of engineers, Army, submitting report on review of reports on Sammamish River, Wash. [1955.] 30 p. map. [Also issued as H. doc. 157, 84th Cong., 1st sess.] ‡ ● Item 334-A D 103.22: Sa 4
- Technical memorandums. (Beach Erosion Board.) [Processed.] ‡ D 103.19: (nos.)
- 19311 54. Laboratory and field tests of sounding leads; [by George M. Watts]. Nov. 1954. [1]+a-d+42 p. il. 4°
- 19312 61. Laboratory study of wind tides in shallow water [with list of references; by O. Sibul]. Aug. 1955. [3]+50 p. il. 4°
- 19313 63. Study of sediment sorting by waves shoaling on plane beach [with list of references; by Arthur T. Ippen and Peter S. Eagleson]. Sept. 1955. [2]+a-g+83 p. il. 4°
- 19314 64. Laboratory data on wave run-up and overtopping on shore structures [with list of references; by Thorndike Saville, jr.]. Oct. 1955. [2]+32 p. il. 4°

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GOVERNMENT PUBLICATIONS

Technical memorandums—Continued

- 19315 Tombigbee River and tributaries, Miss., and Ala., letter from chief of engineers, Army, submitting report on survey of Tombigbee River and tributaries, Miss., and Ala. 1955. xvii+54 p. map. [Also issued as H. doc. 167, 84th Cong., 1st sess.] ‡ ● Item 334-A D 103.22: T 59
- 19316 Weber River basin and Willard Mountain area, Utah, letter from chief of engineers, Army, submitting interim report on Weber River basin and Willard Mountain area, Utah. 1955. x+41 p. 2 maps. [Also issued as H. doc. 158, 84th Cong., 1st sess.] ‡ ● Item 334-A D 103.22: W 38

FARMER COOPERATIVE SERVICE, Agriculture Dept.

General report. †

- 19317 20. Selling milk, ideas for cooperative managements; by Donald E. Hirsch. Oct. 1955. cover title, ii+44 p. il. 4° ([Dairy Branch, Marketing Division.]) [Text and another illustration on p. 1 and 2 of cover.] † L. C. card Agr 55-329 A 89.11: 20

FEDERAL CIVIL DEFENSE ADMINISTRATION

NOTE.—Publications of the Federal Civil Defense Administration having free distribution may be requested from their headquarters in Battle Creek, Mich.

- 19318 Annual statistical report, [fiscal year] 1955. [1955.] iv+69+[1] p. il. 4° ([Reports and Statistics Office, General Administration Services.]) [First report. Covers period from beginning of program to June 30, 1955. At head of title: Progress report, fiscal year 1955.] † L. C. card 55-63670 FCD 1.1/2: 955

Civil defense technical bulletin, digest of technical information TB (series). ● Item 432-F

- 19319 11-21. Fallout and winds [with list of references]; Oct. 1955. [1955.] 7 p. il. 4° (Radiological defense series.) * Paper, 5c. FCD 1.3: 11-21

- 19320 Grandma's pantry was ready, is your pantry ready in event of emergency? [1955.] [2] p. il. 4° [Permission to reproduce is granted by Maine State Grocers Association.] † ● Item 432-B FCD 1.2: P 19

Handbook H (series). ● Item 432-C

- 19321 3-1. United States civil defense annotated civil defense bibliography for teachers. Sept. 1955. v+79 p. [Series designation and an illustration appear on p. 1 of cover. Supersedes TEB-3-2, Dec., 1951.] * Paper, 30c. L. C. card 55-60070 FCD 1.6/4: 3-1

Technical reports, information of special interest to civil defense officials, TR (series). ● Item 432-H

- 19322 27-2. Scientific study of preattack evacuation of New York City [with list of references]. Oct. 1955. 3 p. 4° [Abstract of preliminary report by Volunteer Citizens Planning Committee of New York City on preattack evacuation of New York City.] * Paper, 5c. FCD 1.14: 27-2
- 19323 27-3. Spontaneous leadership in civil defense evacuation exercise [with list of references]. Oct. 1955. 4 p. 4° * Paper, 5c. FCD 1.14: 27-3

FEDERAL DEPOSIT INSURANCE CORPORATION

Report.

- 19324 43. Assets, liabilities, and capital accounts, commercial and mutual savings banks, June 30, 1955. n. p. [1955]. cover title, 60 p. oblong 8° [Text and illustration on p. 2-4 of cover.] † Y 3.F 31/8: 9/43

FEDERAL EXTENSION SERVICE, Agriculture Dept.

- 19325 How and why breed, feed, and market more meat-type hogs that yield more valuable pork, program sponsored by farmers, markets, packers, retailers, USDA. Revised Oct. 1955. [1955.] [2] p. il. oblong 8°, folded into narrow 8° size. * Paper, \$2.00 per 100; single copy, 5c. ● Item 61 A 43.2: H 67/955

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DECEMBER 1955

FEDERAL HOME LOAN BANK BOARD, Housing and Home Finance
Agency

NOTE.—Pursuant to the Housing amendments of 1955, Public law 345, approved Aug. 11, 1955, the Home Loan Bank Board was redesignated as the Federal Home Loan Bank Board.

- 19326 Combined financial statements, members of Federal Home Loan Bank System, 1954. [1955.] cover title, 76 p. il. [Processed.] †
HH 4.2: F 49/2/954

FEDERAL HOUSING ADMINISTRATION, Housing and Home Finance
Agency

- 19327 Underwriting manual, underwriting analysis under title 2, sec. 203 of National housing act. Revised Mar. 15, 1955. [1955.] x+[686] p. il. (FHA Form 2049.) * Paper, \$2.25. • Item 594 HH 2.6: Un 2/955

FEDERAL POWER COMMISSION

FPC S (series). • Item 440

- 19328 116. Statistics of natural gas companies, 1954, compiled from annual reports submitted by natural gas companies pursuant to requirements of Natural gas act. [1955.] xxiii+[154] p. il. 4° † Cloth, \$5.00. L. C. card 44-40870 FP 1.21: 116

National electric rate book. [Processed.]

NOTE.—The National electric rate book and individual rate books for the 48 States, covering the rates charged by publicly and privately-owned utilities in communities of 2,500 or more population (communities of 1,000 and more included when served under same schedules), are issued in loose-leaf binders. Supplementary sheets, fuel adjustment data, or complete State supplements showing revisions and new rate schedules, etc., are issued periodically. Price, \$25.00 including binders and Supplement service for 12 months from date of order; Supplement service thereafter, \$15.00 a yr.; State rate books, \$1.50 each. Orders and remittances should be submitted to the Federal Power Commission, Washington 25, D. C., by check or money order, payable to the Treasurer of the United States.

- 19329 National electric rate book: Alabama. Aug. 1, 1955. 13 p. 4° [Supersedes p. 1-13, issued May 1954.] FP 1.18: A1 1b/955
19330 — Arizona. Aug. 15, 1955. 8 p. 4° [Supersedes p. 1-8, issued June 1954.] FP 1.18: Ar 4i/955
19331 — Arkansas. Aug. 1, 1955. 12 p. 4° [Supersedes p. 1-12, issued Dec. 1954.] FP 1.18: Ar 4k/955
19332 — Delaware. Oct. 5, 1955. 7 p. 4° [Supersedes p. 1-7, issued Aug. 1954.] FP 1.18: D 37/955
19333 — Idaho. Aug. 22, 1955. 8 p. 4° [Supersedes p. 1-8, issued Aug. 1954.] FP 1.18: Id 1/955
19334 — Kentucky. Oct. 5, 1955. 11 p. 4° [Supersedes p. 1-11, issued Sept. 1954.] FP 1.18: K 41/955
19335 — Mississippi. Sept. 9, 1955. 10 p. 4° [Supersedes p. 1-10, issued May 1954.] FP 1.18: M 69i/955
19336 — Montana. Oct. 3, 1955. 3 p. 4° [Supersedes p. 1-3, issued Aug. 1954.] FP 1.18: M 76/955
19337 — Nebraska. Aug. 1, 1955. 14 p. 4° [Supersedes p. 1-14, issued July 1953.] FP 1.18: N 27/955
19338 — Nevada. Sept. 21, 1955. 7 p. 4° [Supersedes p. 1-7, issued Aug. 1953.] FP 1.18: N 41/955
19339 — New Jersey. Sept. 6, 1955. 9 p. 4° [Supersedes p. 1-9, issued Aug. 1954.] FP 1.18: N 42j/955
19340 — New Mexico. Aug. 22, 1955. 10 p. 4° [Supersedes p. 1-10, issued May 1954.] FP 1.18: N 42m/955

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GOVERNMENT PUBLICATIONS

National electric rate book—Continued

- 19341 — New York. Aug. 25, 1955. 27 p. 4° [Supersedes p. 1-27, issued Aug. 1954.] FP 1.18: N 42y/955
- 19342 — North Carolina. Sept. 26, 1955. 19 p. 4° [Supersedes p. 1-19, issued July 1954.] FP 1.18: N 81c/955
- 19343 — Oklahoma. Aug. 25, 1955. 19 p. 4° [Supersedes p. 1-19, issued Sept. 1954.] FP 1.18: Ok 4/955
- 19344 — Oregon. Aug. 22, 1955. 15 p. 4° [Supersedes p. 1-15, issued June 1954.] FP 1.18: Or 3/955
- 19345 — Rhode Island. Aug. 20, 1955. 5 p. 4° [Supersedes p. 1-5, issued Nov. 1952.] FP 1.18: R 34/955
- 19346 — South Carolina. Sept. 9, 1955. 12 p. 4° [Supersedes p. 1-12, issued Aug. 1953.] FP 1.18: So 8c/955
- 19347 — South Dakota. Aug. 15, 1955. 13 p. 4° [Supersedes p. 1-13, issued June 1954.] FP 1.18: So 8d/955
- 19348 — Tennessee. July 15, 1955. 9 p. 4° [Supersedes p. 1-9, issued Sept. 1953.] FP 1.18: T 25/955
- 19349 — Utah. Oct. 5, 1955. 10 p. 4° [Supersedes p. 1-10, issued Aug. 1954.] FP 1.18: Ut 1/955
- 19350 — Virginia. Sept. 9, 1955. 14 p. 4° [Supersedes p. 1-13, issued May 1954.] FP 1.18: V 81/955
- 19351 — West Virginia. Sept. 15, 1955. 12 p. 4° [Supersedes p. 1-12, issued Nov. 1953 and Sept. 1954.] FP 1.18: W 52v/955
- 19352 [National electric rate book: Fuel adjustment data, Jan. 1, 1955]; Alabama. [1955.] 1 p. 4° FP 1.18: A1 1b/2/955
- 19353 — Arizona. [1955.] 1 p. 4° FP 1.18: Ar 4i/2/955
- 19354 — Arkansas. [1955.] 1 p. 4° FP 1.18: Ar 4k/2/955
- 19355 — Delaware. [1955.] 1 p. 4° FP 1.18: D 37/2/955
- 19356 — Idaho. [1955.] 1 p. 4° FP 1.18: Id 1/2/955
- 19357 — Kentucky. [1955.] 1 p. 4° FP 1.18: K 41/2/955
- 19358 — Mississippi. [1955.] 1 p. 4° FP 1.18: M 69i/2/955
- 19359 — Montana. [1955.] 1 p. 4° FP 1.18: M 76/2/955
- 19360 — Nebraska. [1955.] 1 p. 4° FP 1.18: N 27/2/955
- 19361 — Nevada. [1955.] 1 p. 4° FP 1.18: N 41/2/955
- 19362 — New Jersey. [1955.] 1 p. 4° FP 1.18: N 42j/2/955
- 19363 — New Mexico. [1955.] 1 p. 4° FP 1.18: N 42m/2/955
- 19364 — New York. [1955.] 1 p. 4° FP 1.18: N 42y/2/955
- 19365 — North Carolina. [1955.] 1 p. 4° FP 1.18: N 81c/2/955
- 19366 — Oklahoma. [1955.] 1 p. 4° FP 1.18: Ok 4/2/955
- 19367 — Oregon. [1955.] 1 p. 4° FP 1.18: Or 3/2/955
- 19368 — Rhode Island. [1955.] 1 p. 4° FP 1.18: R 34/2/955
- 19369 — South Carolina. [1955.] 1 p. 4° FP 1.18: So 8c/2/955
- 19370 — South Dakota. [1955.] 1 p. 4° FP 1.18: So 8d/2/955
- 19371 — Tennessee. [1955.] 1 p. 4° FP 1.18: T 25/2/955
- 19372 — Utah. [1955.] 1 p. 4° FP 1.18: Ut 1/2/955
- 19373 — Virginia. [1955.] 1 p. 4° FP 1.18: V 81/2/955
- 19374 — West Virginia. [1955.] 1 p. 4° FP 1.18: W 52v/2/955

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FEDERAL REGISTER DIVISION, General Services Administration

Code of Federal regulations and Cumulative pocket supplement. ● Item 572

NOTE.—For the convenience of those who maintain complete sets of the Code of Federal regulations, arrangements have been made to supply the 1954 pocket supplements for use during 1955 and any completely revised volumes in 1955 on a subscription basis at \$66.50 a year, \$15.00 additional for foreign mailing. The revised volumes and supplements will be mailed as printed and all subscribers will receive expiration notices in ample time to renew their subscriptions, thus avoiding loss of continuity. The Superintendent of Documents will continue to make available the revised volumes and individual supplements for those who do not maintain complete sets.

- 19375 Cumulative pocket supplement to Code of Federal regulations, general index as of Jan. 1, 1955. [1955.] xiv+369 p. * Paper, \$1.25. ● Item 572 GS 4.108: ind./supp. 954

FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS

- 19376 Balance of international payments in 1954-55. n. p. [1955]. 8 p. il. 4° [Reprinted from Federal reserve bulletin, Oct. 1955.] †
FR 1.3/a: P 292/2
- 19377 Federal Reserve Board publications [list]. Revised Sept. 1955. [1955.] 4 p. 4° [Processed.] †
FR 1.2: P 96/955-2
- 19378 Federal reserve par list (banks upon which checks will be received by Federal reserve banks and branches for collection and credit); Oct. 1955. n. p. [1955]. [2]+40 p. map, 4° [Supersedes Aug. 1954 issue and supplements thereto.] †
FR 1.9: 955
- 19379 Flow-of-funds system of national accounts, annual estimates, 1939-54. n. p. [1955.] p. 1085-1124, 4° [Reprinted from Federal reserve bulletin, Oct. 1955.] †
FR 1.3/a: Ac 27/2

FEDERAL SUPPLY SERVICE, General Services Administration

Federal specifications. [Issued with perforations.] ● Item 563

GS 2.8: (letters-nos.) unless otherwise indicated

NOTE.—Federal specifications can be purchased from the General Services Administration, Business Service Center, Region 3, 7th and D Streets, SW., Washington 25, D. C. *All checks and money orders should be made payable to the Treasurer of the United States.* Single copies required for bidding purposes are available without charge at the nearest GSA regional office.

- 19380 AA-C-293. Chairs, steel, general office; Oct. 17, 1955. [1955.] 19 p. il. 4° [Supersedes Int. Fed. spec. AA-C-00293 (GSA-FSS), Jan. 18, 1954.] † Paper, 20c.
- 19381 AA-D-201a. Desks, wood, general office; Sept. 28, 1955. [1955.] 12+[1] p. 3 pl. 4° [Supersedes Fed. spec. AA-D-201, Nov. 11, 1930, and Int. Fed. spec. AA-D-00201a (GSA-FSS) revision 1, Feb. 1, 1954.] † Paper, 35c.
- 19382 AA-S-130. Screen, bedside; Oct. 25, 1955. [1955.] 6 p. il. 4° † Paper, 10c.
- 19383 FF-C-431a. Clips, paper (binder), amdt. 2; Oct. 28, 1955. [1955.] 2 p. 4° [Supersedes Amendment 1, Aug. 6, 1952.] †
- 19384 FF-T-51a. Tacks, map and marking, amdt. 2; Oct. 28, 1955. 1955. 1 p. 4° [Supersedes Amendment 1; Sept. 2, 1954.] †
- 19385 GG-B-546. Boards, drawing, cancellation; Sept. 29, 1955. 1955. 1 p. 4° †
T 58.10/3: GG-B-546/cancel.
- 19386 GG-P-136. Pen, ruling, draftsman's, spring blade type, flat handled, 6-inch; Oct. 6, 1955. [1955.] 5 p. il. 4° † Paper, 10c.
- 19387 GG-P-655. Printing set, rubber type; Oct. 6, 1955. [1955.] 4 p. 4° [Supersedes GG-P-00655 (Navy-S&A), Nov. 8, 1954.] † Paper, 10c.
- 19388 GGG-H-101a. Hand-saw-sets, cancellation; Oct. 3, 1955. 1955. 1 p. 4° †
T 58.10/3: GGG-H-101a/cancel.
- 19389 GGG-S-75. Saw set, hand; Oct. 3, 1955. [1955.] 7 p. il. 4° [Supersedes Int. Fed. spec. GGG-S-0075 (GSA-FSS) Mar. 8, 1954, and Fed. spec. GGG-H-101, Aug. 22, 1938.] † Paper, 10c.
- 19390 HH-I-515. Insulation blanket, thermal-acoustical, and insulation, thermal, vegetable or wood fiber; Oct. 28, 1955. [1955.] 6 p. 4° [Supersedes Fed. spec. HH-I-571a, Apr. 11, 1945.] † Paper, 10c.
- 19391 HH-I-571a. Insulation, vegetable or wood-fibre, blanket, felt, and loose-fill, cancellation; Oct. 28, 1955. 1955. 1 p. 4° †
T 58.10/3: HH-I-571a/cancel.
- 19392 JJJ-S-30. Salad oil, vegetable, amdt. 1; Oct. 14, 1955. 1955. 1 p. 4° †

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GOVERNMENT PUBLICATIONS

Federal specifications—Continued

- 19393 N-C-196c. Cereals, breakfast, prepared (ready-to-eat), amdt. 2; Oct. 28, 1955. [1955.] 3 p. 4° [Supersedes Amendment 1, Apr. 2, 1954.] †
- 19394 NN-B-631c. Boxes, wood, wirebound (for domestic shipment), cancellation; Oct. 26, 1955. 1955. 1 p. 4° [Superseded by Federal specification PPP-B-585, Oct. 26, 1955.] †
- 19395 O-S-816a. Superphosphate, for fertilizer purposes; Nov. 7, 1955. [1955.] 2 p. 4° [Supersedes Int. Fed. Spec. O-S-00816a and Fed. Spec. O-S-816, Nov. 10, 1947.] † Paper, 10c.
- 19396 OO-M-81. Machines, slicing, meat, cancellation; Sept. 23, 1955. 1955. 1 p. 12° [Feb. Spec. OO-M-81, Aug. 29, 1939 has been superseded by Fed. spec. OO-M-280, Sept. 23, 1955.] †
- 19397 OO-V-185. Vegetable-peeling machines, electric, commercial; Nov. 2, 1955. [1955.] 11 p. 4° [Supersedes Int. Fed. Spec. OO-M-00106a (Army-QMC), Mar. 18, 1953 and Fed. Spec. OO-M-106, Oct. 5, 1939.] † Paper, 15c.
- 19398 P-L-130. Laundry sour and blue; Nov. 7, 1955. [1955.] 4 p. 4° † Paper, 10c.
- 19399 PPP-B-585. Boxes, wood, wirebound; Oct. 26, 1955. [1955.] 53 p. 11. 4° [Supersedes Fed. Spec. NN-B-631c, Feb. 27, 1951, and Military specifications MIL-B-107A, Sept. 20, 1951.] † Paper, 35c.
- 19400 QQ-B-746a. Bronze, phosphor, bars, plates, rods, shapes, sheets and strips, cancellation; Oct. 20, 1955. 1955. 1 p. 4° [Superseded by QQ-B-230, Oct. 20, 1955.] †
- 19401 QQ-P-330. Phosphor bronze bars, plates, rods, sheets, strips, flat wire, and structural and special shaped sections; Oct. 20, 1955. [1955.] 13 p. 4° [Supersedes Fed. spec. QQ-B-746a, Oct. 8, 1945.] † Paper, 15c.
- 19402 QQ-S-790a. Strapping, round, steel, bare and zinc-coated; Oct. 10, 1955. [1955.] 7 p. 4° [Supersedes Fed. Spec. QQ-S-790, Mar. 15, 1944.] † Paper, 10c.
- 19403 TT-E-485c. Enamel, semi-gloss, rust-inhibiting; Oct. 7, 1955. [1955.] 11 p. 4° [Supersedes Int. Fed. spec. TT-E-00485b (Army-Ord), Aug. 29, 1952, and Fed. spec. TT-E-485b, Dec. 29, 1947.] † Paper, 15c.
- 19404 TT-S-176b. Sealer, surface, varnish type, floor, wood or cork; Nov. 1, 1955. [1955.] 4 p. 4° [Supersedes Int. Fed. spec. TT-S-00176a (Army CB), July 14, 1953 and TT-S-176a, Sept. 20, 1941.] † Paper, 10c.
- 19405 UU-P-21b. Pads, memorandum, amdt. 2; Oct. 28, 1955. 1955. 1 p. 4° [Supersedes Amendment 1, Jan. 4, 1955.] †
- 19406 UU-P-121f. Paper, bond and writing, white and colored, amdt. 2; Oct. 28, 1955. 1955. 1 p. 4° [Supersedes Amendment 1, Nov. 22, 1954.] †
- 19407 UU-P-258c. Paper, index (bristol), amdt. 1; Oct. 28, 1955. 1955. 1 p. 4° †
- 19408 UU-T-81d. Tags, shipping and stock, amendment 1; Oct. 28, 1955. 1955. 1 p. 4° †
- 19409 W-B-136a. Batteries, storage (lead acid, industrial), amdt. 2; Oct. 27, 1955. [1955.] 2 p. 4° [Supersedes Amendment 1, Apr. 24, 1954.] †
- 19410 W-L-314a. Lights, household; Oct. 5, 1955. [1955.] 13 p. 11. 4° [Supersedes Int. Fed. spec. W-L-00314 (GSA-FSS) Apr. 27, 1954, and Fed. spec. W-L-314, Apr. 18, 1952.] † Paper, 15c.
- 19411 W-R-101b. Ranges, electric, domestic, cabinet-type; Oct. 7, 1955. [1955.] 13 p. 4° [Supersedes Int. Fed. spec. W-R-00101b (AGR-ARS) Jan. 3, 1955, and Fed. spec. W-R-101a, Mar. 31, 1952.] † Paper, 15c.
- 19412 Z-F-351b. Flgs, canned, amdt. 1; Oct. 14, 1955. 1 p. 4° [Supersedes Int. Amend. 1, May 6, 1955.] †

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

GS 2.8/3: (nos.)

NOTE.—Single copies of these standards are available without charge at the GSA regional offices in Boston, New York, Atlanta, Chicago, Kansas City, Mo., Dallas, Denver, San Francisco, Los Angeles, Seattle, and Washington, D. C. Additional copies may be purchased for 5 cents each from the General Services Administration, Business Service Center, Region 3, 7th and D Streets SW., Washington 25, D. C.

- 19413 92. Desks, wood, general office; Oct. 7, 1955. [1955.] 2 p. 4° [AA-D-201, issue in effect.]
- 19414 93. Chairs, steel, general office; Oct. 14, 1955. [1955.] 2 p. 4° [AA-C-293, issue in effect.]
- 19415 Federal supply schedule: Class 16, Electron tubes, Nov. 1, 1955–Oct. 31, 1956; [prepared and administered by National Buying Division]. [1955.] 11 p. 4° (Code 99-N.) [Processed.] † GS 2.7:16/955-56

Interim Federal specifications. [Issued with perforations.]

GS 2.8/5: (letters-nos.)

- 19416 GGG-T-00563 (Navy-Ships). Tools, blacksmiths', chisels, fatters, fullers, hammers, hardies, bolt heading tools, punches, and swages; Aug. 26, 1955. [1955.] 18 p. 4° [Processed.] †

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Interim Federal specifications—Continued

- 19417 OO-D-00691 (Navy). Drills, pneumatic, portable; Aug. 22, 1955. [1955.] 11 p. 4 p. of pl. 4° [Supersedes GGG-T-591 (Navy Ships) (in part), Sept. 15, 1951, 40T2 (in part), Sept. 1, 1945.] [Processed.] †
- 19418 OO-W-00891 (Navy). Wrenches, pneumatic, impact and nut runner, portable; Sept. 23, 1955. [1955.] 13 p. il. 4° [Processed. Supersedes GGG-T-591 (Navy-Ships) (in part), Sept. 15, 1951, 40T2 (in part), Sept. 1, 1945.] †

FISH AND WILDLIFE SERVICE, Interior Dept.

C. F. S. (series). [Processed.] †

- 19419 1218. Fisheries of United States and Alaska, 1953, annual summary. [1955.] [1]+11 p. il. 4° (Branch of Commercial Fisheries.) I 49.8/2:1218

Commercial fisheries review, separate. [Processed.] † I 49.10/a: (nos.)

- 19420 126. Thiamine assays of fishery products [with list of literature cited]; by Philip M. Sautier. [1955.] p. 17-19, 4°
- 19421 409. Reduction of curd in canned salmon, prepared from frozen fish: pt. 1, Use of tartaric acid and sodium chloride brine dips [with literature cited]; by John A. Dassow and Howard J. Craven. [1955.] 4 p. il. 4° [From v. 17, no. 8, Aug. 1955.]
- 19422 410. Winter smelt fishing out of Escanaba [Escanaba, Mich.; by A. A. Swanson. [1955.] p. 6-8 il. 4° [From v. 17, no. 8, Aug. 1955.]
- 19423 411. Research in service laboratories: Federal specifications for fishery products; by F. T. Piskur; Chemical changes in fish protein during freezing and storage; Unidentified growth factors in fish byproducts, with list of literature cited; by William N. Sumerwell: Fish oil and meal samples collected for evaluation]. [1955.] p. 9-14, il. 4° [From v. 17, no. 8, Aug. 1955.]
- 19424 412. Regime of high seas and conservation of world's fisheries resources. [1955.] 13 p. 4° [From v. 17, no. 9, Sept. 1955.]
- 19425 413. Early experiences with fish oils, retrospect; by Charles E. Bills. [1955.] p. 14-16, 4° [From v. 17, no. 9, Sept. 1955; also appeared in Nutrition reviews, v. 13, no. 3, Mar. 1955.]
- 19426 414. Freezing and cold storage of Pacific Northwest fish and shellfish, pt. 5, Palatability and cold-storage life of blacktip rockfish (*Sebastes aleutianus*), and flag rockfish (*Sebastes rubrivinctus*) [with list of literature cited]; by D. T. Miyauchi and D. L. Alverson. [1955.] p. 17-18, 4° [From v. 17, no. 9, Sept. 1955.]

- 19427 Distribution and food habits of fur seals of North Pacific Ocean, report of cooperative investigations by Governments of Canada, Japan, and United States, Feb.-July 1952 [with list of literature cited]; by F. H. C. Taylor, M. Fujinaga, and Ford Wilke. [1955.] x+86 p. il. 4° * Paper, 50c. • Item 612
- L. C. card 55-63657 I 49.2: Se 1

Fishery bulletin. • Item 611

- 19428 102. Limnological effects of fertilizing Bare Lake, Alaska [with list of literature cited]; by Philip R. Nelson and W. T. Edmondson. 1955. il+415-436 p. il. 4° [Text on p. 2 of cover. From Fishery bulletin, v. 56.] * Paper, 20c.
- L. C. card 55-63667 I 49.27: 102

Fishery leaflets. [Processed.] † I 49.28: (nos.)

- 19429 147. List of Federal fish-cultural stations; prepared in Branch of Game-fish and Hatcheries. Revised Sept. 1955. [1955.] 5 p. 4°
- 19430 336z. Commercial fisheries outlook, markets supply demand [with bibliography]: Oct.-Dec. 1955. [Oct. 1955.] [2]+33 p. il. 4°

[Refugee leaflets.] [Processed.] † I 49.44: (nos.)

- 19431 148. Birds of Aleutian Islands National Wildlife Refuge. [Sept. 1955.] 3 p. 4°
- 19432 149. Birds of Tennessee National Wildlife Refuge. [Sept. 1955.] 4 p. 4°
- 19433 150. Birds of lower Florida Keys. [Sept. 1955.] 4 p. 4°

Regulatory announcement.

- 19434 45. [Laws and regulations for protection of commercial fisheries of Alaska, amdt. 13-21. [1955.] 3 p. 4° [Processed.] †
- I 49.24: 45/amdt.13-21

Special scientific report: Fisheries (series). [Processed.] †

- I 49.15/2: (nos.)
- 19435 161. Zooplankton volumes off Pacific Coast, 1954; prepared by staff of South Pacific Fishery Investigations. Washington, D. C., Sept. 1955. [1]+35 p. 4° [Text on p. 2 of cover.]

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GOVERNMENT PUBLICATIONS

Special scientific report: Fisheries (series)—Continued

- 19436 163. Commercial fishery for chubs (ciscoes) in Lake Michigan through 1953 [with list of literature cited]; by Ralph Hile and Howard J. Buettner. Washington, D. C., Oct. 1955. [21+49 p. il. 4° [Text on p. 2 of cover.]
- [Wildlife leaflet.] [Processed.] †
- 19437 368. List of information on National Wildlife Refuges, 1955. [Sept. 1955.] I 45.13: 868
[2] p. 4°

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

- 19438 Protect your family against poisoning. [1955.] [2] p. il. oblong 8°, folded into narrow 8° size. ([Division of Medicine.]) † ● Item 475
FS 13.102: P 75

FOREIGN AGRICULTURAL SERVICE, Agriculture Dept.

Foreign agriculture report.

- 19439 85. Olive industry in Lower California, Mexico; by J. Henry Burke. [Sept. 1955.] il+17 p. il. * Paper, 10c. A 67.16: 85
L. C. card Agr 55-325

FOREIGN BROADCAST INFORMATION SERVICE

- 19440 Broadcasting stations of the world, Mar. 1, 1955 [corrected to July 1, 1955]: pt. 4, FM and TV stations. [13th edition.] [1955.] cover title, [79] p. 4° [Illustration on p. 1 of cover.] * Paper, 60c. ● Item 856-B
Pr 34.659: 955/pt.4
L. C. card 47-32798

FOREIGN CLAIMS SETTLEMENT COMMISSION

NOTE.—The Foreign Claims Settlement Commission was established by Reorganization plan no. 1 of 1954 effective July 1, 1954. The reorganization plan abolished the War Claims Commission and the International Claims Commission and transferred their functions to the Foreign Claims Settlement Commission.

- 19441 Text of title 3 of International claims settlement act of 1949, as amended; with introductory remarks. Oct. 1, 1955. [1]+8 p. † ● Item 1063-C
Y 3.F76/3: 5/In 8

FOREIGN COMMERCE BUREAU, Commerce Dept.

World trade information service, pt. 1, Economic reports. [Issued irregularly.] * Paper, \$6.00 a yr., \$2.50 additional for foreign mailing, single copy each 10c. ● Item 231-B
C 42.13/1: (nos.)

- 19442 55-87. Basic data on economy of Chile [with bibliography; prepared by Janet P. Morrison]. [Aug. 1955.] 30 p. 4°
- 19443 55-88. British export credit insurance system; [prepared by Vincent D. Travaglini]. [Aug. 1955.] 12 p. 4°
- 19444 55-93. Foreign investment law and regulations of Chile; [prepared in American Republics Division, Office of Economic Affairs]. [Sept. 1955.] 7 p. 4°
- 19445 55-95. Summary and text of revised United States-Philippine trade agreement; [prepared by Robert M. Klein]. [Sept. 1955.] 8 p. 4°
- 19446 55-96. Establishing a business in Fed. Rep. of Germany and Western Berlin; [prepared for publication in European Division, Office of Economic Affairs.] [Sept. 1955.] 16 p. 4°
- 19447 55-97. Establishing business in Ecuador; [prepared by Louis Andre Fernandez]. [Oct. 1955.] 13 p. 4°

World trade information service, pt. 2, Operations reports. [Issued irregularly.] * Paper, \$6.00 a yr., \$2.50 additional for foreign mailing, single copy each 10c. ● Item 231-B
C 42.13/2: (nos.)

- 19448 55-105. Preparing shipments to France; [prepared by Mary C. Moir]. [Sept. 1955.] 8 p. 4°
- 19449 55-107. Licensing and exchange controls, Denmark; [prepared by R. P. Donogh]. [Sept. 1955.] 8 p. 4°
- 19450 55-108. Preparing shipments to Indonesia; [prepared by Far Eastern Division]. [Sept. 1955.] 5 p. 4°
- 19451 55-109. Preparing shipments to Portugal; [prepared in European Division, Office of Economic Affairs]. [Sept. 1955.] 5 p. 4°

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World trade information service, pt. 2, Operations reports—Continued

- 19452 55-110. Patent and trademark regulations of Peru; [prepared by Irene V. Wright]. [Sept. 1955.] 3 p. 4°
 19453 55-111. Preparing shipments to El Salvador; [prepared in collaboration with American Republics Division, Office of Economic Affairs, Robert P. Gwynn]. [Oct. 1955.] 7 p. 4°

World trade information service, pt. 3, Statistical reports. [Issued irregularly.] * Paper, \$6.00 a yr., \$1.50 additional for foreign mailing; single copy each 20c. ● Item 231-B C 42.13.3: (nos.)

- 19454 55-32. Foreign trade of India, 1953-54; [prepared by International Economic Analysis Division, Office of Economic Affairs]. [Sept. 1955.] 4 p. 4°
 19455 55-33. Trade of United States with western Europe, 1954; [prepared in International Economic Analysis Division, Office of Economic Affairs]. [Sept. 1955.] 48 p. il. 4°
 19456 55-34. Foreign trade of Australia, 1953-54; prepared by International Economic Analysis Division, Office of Economic Affairs]. [Sept. 1955.] 4 p. 4°
 19457 55-35. Foreign trade of Nigeria and Gold Coast, 1953-54; [prepared by International Economic Analysis Division, Office of Economic Affairs]. [Sept. 1955.] 6 p. 4°
 19458 55-36. Foreign trade of Egypt, 1953-54; [prepared by International Economic Analysis Division, Office of Economic Affairs]. [Sept. 1955.] 4 p. 4°
 19459 55-37. Foreign trade of Cuba, 1952-53; [prepared by International Economic Analysis Division, Office of Economic Affairs]. [Sept. 1955.] 4 p. 4°
 19460 55-38. Total export and import trade of United States, Jan.-July 1955 (and preliminary Aug.); [prepared in International Economic Analysis Division, Office of Economic Affairs]. [Oct. 1955.] 12 p. il. 4°
 19461 55-39. World trade review as of Oct. 1955; [prepared by International Economic Analysis Division, Office of Economic Affairs]. [Oct. 1955.] 10 p. il. 4°

World trade information service: pt. 4, Utilities abroad. [Issued irregularly.] * Paper, \$3.00 a yr., \$1.00 additional for foreign mailing; single copy each 20c. ● Item 231-B

- 19462 55-17. Canadian trucking rules; [prepared by John E. Nightingale]. [Sept. 1955.] 8 p. 4° C 42.13/4: 55-17

FOREST SERVICE, Agriculture Dept.

Lake States Forest Experiment Station: Technical notes. [Processed.] † A 13.61/10: (nos.)

- 19463 439. Development of closely spaced red pine, white pine, and Norway spruce after 40 years; [by John L. Arend]. Oct. 1955. 1 p. 4°
 19464 440. European larch seed sources compete successfully with tamarack during 5-year test in northeastern Wisconsin; [by J. H. Stoeckeler]. Oct. 1955. [2] p. 4°
 19465 441. Deer, mice, and hares damage young aspen and paper birch plantings in northeastern Wisconsin; [by J. H. Stoeckeler]. Oct. 1955. 1 p. 4°
 19466 442. Cut of veneer logs increases in Minnesota, decreases in Wisconsin and Michigan, 1954; [by A. G. Horn]. Oct. 1955. 2 p. 4°
 19467 443. Log grades of Iowa timber; [by J. T. Morgan.] Oct. 1955. 2 p. 4°
 19468 Malheur National Forest. Aug. 1955. 1 sheet (with map on verso) il. f°, folded into oblong 32" size and so printed as to number 8+[7] p. (Pacific Northwest Region.) † ● Item 85 A 13.13: M 29/5/955
 19469 National forest areas, June 30, 1954, summary. [1954.] 16 p. il. † A 13.10: 954

GENERAL SERVICES ADMINISTRATION

- 19470 Regulations of General Services Administration, title 2, Real property management; Oct. 28, 1955. [1955.] [1]+4+[1] p. 4° [Processed. Includes transmittal letter 2-6. Issued in loose leaf form.] † GS 1.6/4: 2-6

GEOGRAPHIC NAMES BOARD, Interior Dept.

Gazetteers. ● Item 617

I 33.8: (nos.)

- 19471 5. Hong Kong, Macao, Sinkiang, Taiwan, and Tibet, official standard names approved by Board on Geographic Names; prepared in Office of Geography. Aug. 1955. [5]+390+[10] p. oblong 8° * Paper, \$2.00. L. C. card 55-63553

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Page 43

GOVERNMENT PUBLICATIONS

Gazetteers—Continued

- 19472 6. Chile, official standard names approved by Board on Geographic Names; prepared in Office of Geography. Aug. 1955. vi+351 p. oblong 8° * Paper, \$1.75.
L. C. card 55-63671
- 19473 11. Greece, official standard names approved by Board on Geographic Names; prepared in Office of Geography. Sept. 1955. 4+[5]+404 p. oblong 8° Includes Crete, the Dodecanese, and other islands of Greece.] * Paper, \$2.00.
L. C. card 55-63680
- 19474 12. Japan, official standard names approved by Board on Geographic Names; prepared in Office of Geography. Sept. 1955. 3+[6]+731 p. oblong 8° * Paper, \$3.25.
L. C. card 55-63681

GEOLOGICAL SURVEY, Interior Dept.

Bulletins. • Item 620

I 19.3: (nos.)

- 19475 1000-D. Geochemical relations of zinc-bearing peat to Lockport dolomite, Orleans County, N. Y. [with list of literature cited]; by Helen L. Cannon. 1955. iv+119-185 p. il. 3 p. of pl. 3 maps in pocket. [Contribution to geochemical prospecting for minerals.] * Paper, \$1.00.
- 19476 1007. Geology of Uinta River-Brush Creek area, Duchesne and Uintah Counties, Utah [with list of references cited]; by Douglas M. Kinney. 1955. v+185 p. il. 2 pl. 2 maps, 2 tab. in pocket. * Paper, \$3.50.
L. C. card GS 55-329
- 19477 1009-J. Criteria for outlining areas favorable for uranium deposits in parts of Colorado and Utah [with list of literature cited]; by E. J. McKay. 1955. iii+265-282 p. il. 1 pl. map in pocket. [Investigations in Uravan and Gateway districts, Montrose and Mesa Counties, Colo., and Grand County, Utah. This report concerns work done on behalf of Atomic Energy Commission and is published with permission of Commission. Contribution to geology of uranium. Map is colored.] * Paper, 55c.
- 19478 1024-C. Radioactivity investigations at Ear Mountain, Seward Peninsula, Alaska, 1945 [with list of literature cited]; by P. L. Killen and R. J. Ordway. 1955. iii+59-93 p. il. 2 maps in pocket. [Report concerns work done on behalf of Atomic Energy Commission and is published with permission of Commission. Mineral resources of Alaska.] * Paper, 40c.
- 19479 1627-C. Dolomite deposit near Marble, Stevens County, Wash. [with selected bibliography]; by Charles Deiss. 1955. iv+119-141 p. il. 1 pl. and map in pocket. [Study of geologic structure and petrology of dolomite deposit. Contribution to economic geology.] * Paper, 60c.
- 19480 1031-A. Geologic investigations of proposed power sites at Cooper, Grant, Ptarmigan and Crescent Lakes, Alaska [with list of literature cited]; by George Plafker. 1955. iv+23 p. il. 4 maps in pocket. [Description of proposed reservoir, dam, and tunnel sites on each lake with conclusions and recommendations. Geology of water-power sites in Alaska.] * Paper, \$1.00.
- 19481 1032-A. Uranium deposits in Eureka Gulch area, Central City district, Gilpin County, Colo. [with list of literature cited]; by P. K. Sims, F. W. Osterwald, and E. W. Tooker. 1955. iii+81 p. il. map in pocket. [This report concerns work done on behalf of Atomic Energy Commission and is published with permission of Commission. Geology and ore deposits of Clear Creek, Gilpin, and Larimer Counties, Colo.] * Paper, 50c.

Professional paper. • Item 624.

- 19482 274-D. Characteristic Jurassic mollusks from northern Alaska [with list of literature cited]; by Ralph W. Inlay. 1955. iii+69-96+[7] p. il. 1 pl. in pocket, 6 p. of pl. 4° [Study showing that northern Alaskan faunal succession agrees with that elsewhere in Boreal region and in other parts of North America and in northwest Europe. Shorter contribution to general geology.] * Paper, 25c.
I 19.16: 274-D

Water supply papers. • Item 625

I 19.13: (nos.)

- 19483 1200. Quality of surface waters of United States 1951; pts. 9-14. Colorado River basin to Pacific slope basins in Oregon and lower Columbia River basin [with list of literature cited]. 1955. ix+285 p. il. [Prepared in cooperation with California, Bureau of Reclamation, and with other agencies.] * Paper, \$2.00.
L. C. card GS 43-68
- 19484 1276. Surface water supply of United States, 1953; pt. 3-B, Cumberland and Tennessee River Basins: [prepared by personnel of Water Resources Division]. 1955. vii+278 p. il. [Prepared in cooperation with Alabama, Kentucky, North Carolina, Tennessee, and Virginia, and with other agencies.] * Paper, \$1.00.
L. C. card 46-40712

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Water supply papers—Continued

- 19485 1284. Surface water supply of United States, 1953; pt. 10, Great Basin; [prepared by personnel of Water Resources Division]. 1955. viii+227 p. il. [Prepared in cooperation with California, Idaho, Nevada, Oregon, Utah, and Wyoming, and with other agencies.] * Paper, \$1.00.
L. C. card 46-40712
- 19486 1357. Computations of total sediment discharge Niobrara River near Cody, Nebr. [with list of literature cited]; by B. R. Colby and C. H. Hembree. 1955. vii+187 p. il. 7 pl. in pocket. [Prepared as part of program of Department of Interior for development of Missouri River basin.] * Paper, 70c. GS 55-330
19487. [This entry number not used.]

HYDROGRAPHIC OFFICE (Navy), Defense Dept.

- 19488 Chart correction list [from] Notice to mariners 1-26 of 1955, arranged according to chart numbers. [1955.] 39 p. [Semiannual.] †
D 203.21/2: 955

H. O. publications. • Item 378

D 203.22: (nos.)

- 19489 32. 1955 List of lights and fog signals, v. 3 [West coasts of Europe and Africa, Mediterranean Sea, Black Sea, and Azovskoye More (Sea of Azov)]. change 1; Oct. 29, 1955. [20] p. 4°. [Includes list of effective pages. Issued in loose-leaf form.] †
- 19490 78. Sailing directions for Philippine Islands, v. 1, Luzon, Mindoro, Masbate, Panay, west side of Negros, and north coast of Samar. 1st edition, 1955. 1955. xiv+456 p. il. map in pocket, 4° †Stiff board, \$3.50.
L. C. 55-63575
- 19491 123A. Change 3 [Sept. 17, 1955], loose-leaf change pages for correcting Sailing directions for Japan, v. 1 (northern part), 2d edition, 1951. 1955. [108] p. il. 4°. [Includes list of effective pages.] †
- 19492 123B. Change 3 [Sept. 17, 1955], loose-leaf change pages for correcting Sailing directions for Japan, v. 2, southern part. 2d edition, 1951. 1955. [94] p. il. 4°. [Includes list of effective pages.] †
- 19493 154B. Change 2 [Sept. 10, 1955], loose-leaf change pages for correcting Sailing directions for Mediterranean, v. 5 [Aegean Sea], 2d edition, 1952. 1955. [110] p. 4°. [Includes list of effective pages.] †
- 19494 163. Change 2 [Sept. 3, 1955], loose-leaf change pages for correcting Sailing directions for Celebes, southeast Borneo, Java, and islands east of Java. 4th edition, 1952. 1955. [104] p. il. 4°. [Includes list of effective pages.] †
- 19495 Index to Notices to mariners, nos. 1-26, 1955. 1955. ii+40 p. †
D 203.8: 955/1-26/pt. 1, 2/ind.

IMMIGRATION AND NATURALIZATION SERVICE, Justice Dept.

- 19496 Federal textbook on citizenship: English and Government for candidates for Naturalization: sec. 2, English and National Government for student. 1950, revised 1955. [1955.] vi+150 p. il. [Title on cover is: Federal textbook on citizenship, home study course in English and Government for candidates for naturalization. Pages 147-150 are left blank to be used for notes.] (M-43.) * Paper, 45c. • Item 724
J 21.9: En 3/sec.2/955
L. C. card 45-36641
- 19497 — Our Constitution and Government, lessons on Constitution and Government of United States for use in public schools by candidates for citizenship, simplified edition; prepared by John G. Hervey. Reprinted 1943, revised 1955. [1955.] iv+222 p. il. map. (M-8.) [Includes Declaration of Independence and Constitution of United States of America. Original edition prepared by Catheryn Seckler-Hudson.] * Paper, \$1.00. • Item 724
J 21.9: C 76/2/955
L. C. card 42-38317

INDIAN AFFAIRS BUREAU, Interior Dept.

- 19498 Navajo yearbook of planning in action [calendar year 1954, with bibliography]; compiled by Robert W. Young; photography by Milton Snow. Navajo Agency, Window Rock, Ariz., 1955. [3]+iv+133+[3] p. il. 12°. ([Gallup Area Office; Report no. 4.]) [Another illustration on p. 1 of cover.] †
L. C. card 55-63678
I 20.2: N 22/9/rp.4

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GOVERNMENT PUBLICATIONS

- 19499 Your Government and the Indian. [1955.] 6 p. il. narrow 8° † ● Item 627 I 20.2: G 74

INTERIOR DEPARTMENT

- 19500 Decisions of Department of Interior, Jan. 1952-Dec. 1954; edited by Ethel B. Foland, Marie J. Turinsky. 1955. v. 61, xi+512 p. * Cloth, \$2.50. ● Item 602
L. C. card 7-23651 I 1.69: 61

INTERNAL REVENUE SERVICE, Treasury Dept.

- 19501 Internal revenue districts. Revised Sept. 1955. 1955. [1]+19 p. ([Publication 226.]) [Formerly form 7118 (rev. 7-51). Title on cover reads: Directory of internal revenue districts.] † ● (Special offer).
L. C. card 55-63627 T 22.6: 955
- 19502 Outline of death duty and gift tax treaties, between United States and other countries. [1955.] [2]+10 p. ([Publication 228.]) † ● Item 956
L. C. card 55-63628 T 22.2: D 34
- Title 26 (1954), Code of Federal regulations, [Issued with perforations.] ● Item 961 T 22.17/3: (nos.)
- 19503 179. Machine guns and certain other firearms (National firearms act). [1955.] cover title, 12 p. 4° (Publication 232.) * Paper, 15c.
- 19504 250. Liquors and articles from Puerto Rico and Virgin Islands. [1955.] cover title, 27 p. 4° (Publication 224.) * Paper, 25c.
- 19505 601, subpt. E. Conference and practice requirements. [1955.] cover title, 8 p. (Publication 216.) * Paper, 10c.

INTERNATIONAL COOPERATION ADMINISTRATION, State Dept.

- 19506 Country series: Honduras, fact sheet. [Sept. 1955.] [4] p. 4° ([Office of Public Reports.]) †
L. C. card 55-63576 S 17.25: H 75
- 19507 Report of regional conference NEA community development, Tehran, Iran, Nov. 27-30, 1954. [1955.] 32+[27] p. 4° (Foreign Operations Administration.) [Processed.] †
L. C. card 55-63658 FO 1.2: C 73/3
- 19508 Selected bibliography on community development, May 1955. [1955.] cover title, [3]+1+22 p. 4° ([Community Development Division, Office of Public Services], Foreign Operations Administration.) [Processed. Material prepared for information and guidance of individuals and organizations interested in community development.] † FO 1.2: C 73/2

INTERSTATE COMMERCE COMMISSION

- 19509 68th annual report on transport statistics in United States, year ended Dec. 31, 1954, 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 1954; prepared by Bureau of Transport Economics and Statistics. [Supersedes Statistics of railways in United States, Summary tables of statistics of railways in United States, and Preliminary abstracts of railway statistics.] ● Item 699
L. C. card 5-11209 IC 1 ste.1: 954/release 1
- [First release]. Cover, title page, and preface, and portions of Section A of Part 1. 1955. iii+201-495 p. 4°

NOTE.—This publication, when complete, will consist of 9 parts, to be released in sections and parts for loose-leaf binders. * Paper, subscription, \$3.25 for all sections and parts of one year's report, including the first release; \$1.00 additional for foreign mailing.

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DECEMBER 1955

- 19510 Carload waybill statistics, 1954, State-to-State distribution of products of forest traffic and revenue, 1 percent sample of terminations in year 1954. Washington, D. C., Sept. 1955. [2] leaves+40 p. il. 4° (Statement SS-5; Bureau of Transport Economics and Statistics.) [Processed.] †
L. C. card A 48-141 IC 1.2: C 17/29/954
- 19511 — weight distribution of carloads for each commodity class by type of car, 1 percent sample of carload terminations in 1954. Washington, D. C., Aug. 1955. [2] leaves+45 p. 4° (Statement TC-2, 1954; Bureau of Transport Economics and Statistics.) [Processed.] †
L. C. card A 48-141 IC 1.2: C 17/8/954
- Reports. [Processed.] † IC 1 accl.5: (nos.)
- 19512 3643. Baltimore and Ohio Railroad Company in re accident near Lumberport, W. Va., on July 21, 1955. [1955.] 9 p. il. 4°
- 19513 3644. Chicago Union Station Company in re accident at Chicago, Ill., on July 12, 1955. [1955.] 12 p. il. 4°
- 19514 3645. Baltimore and Ohio Railroad Company in re accident near Wellston, Ohio, on July 25, 1955. [1955.] 8 p. il. 4°
- 19515 3647. Cincinnati, New Orleans and Texas Pacific Railway Company, Southern Railway System in re accident at Spring City, Tenn., on Aug. 22, 1955. [1955.] 11 p. il. 4°
- 19516 3648. Chicago & Eastern Illinois Railroad Company in re accident at Papineau, Ill., on July 1, 1955. [1955.] 9 p. il. 4°
- 19517 3650. Northern Pacific Railway Company in re accident at Cheney, Wash., on Aug. 15, 1955. [1955.] 15 p. il. 4°
- 19518 Simplified procedure for determining cost of handling freight by motor carriers; prepared by Cost Section. Washington, D. C., Aug. 1955. cover title, 15 leaves, oblong large f° (Statement 3-55, Highway form B, 8-55; Bureau of Accounts, Cost Finding and Valuation.) [Processed. Text on p. 2 of cover. Revision of formula previously issued as Statement 5-53, Aug. 1953. This formula has not been considered or adopted by Interstate Commerce Commission.] †
L. C. card A 50-9431 IC 1 acco.2: F 88/955
- 19519 Statistics of class 1 motor carriers, year ended Dec. 31, 1953, compiled from annual reports of motor carriers of property and motor carriers of passengers, filed with Interstate Commerce Commission; July 1955. [1955.] cover title, 85 p. il. oblong large 8° (Statement 5515; Bureau of Transport Economics and Statistics.) [Text on p. 2 of cover.] * Paper, \$1.00. • Item 692
L. C. card A 40-994 IC 1 mot.14: 953

JUSTICE DEPARTMENT

Opinion of Attorney General [Volume 41, Opinion].

- 19520 33. Disposition of public power revenue bonds held by Administrator of General Services; Sept. 9, 1955. [1955.] 8 p. * Paper, 5c. J 1.5/a: 41/33

LABOR DEPARTMENT

- 19521 How the Department of Labor serves worker, employer, public. [1955.] [8] p. il. narrow 8° [Processed.] † L 1.2: L 11/14
- 19522 Migration of Nation's population, its size, nature, and causes [address]; by Ewan Clague, special assistant to Secretary of Labor, before National Conference of Social Work, San Francisco, Calif., May 31, 1955. [1955.] 8 p. 4° [Processed.] † L 1.13: C 51/2
- 19523 Supplemental list, Publications of Department of Labor, Jan. 1, 1948. Revised Aug. 1954. [1954.] [2]+34 leaves, 4° (Division of Procurement.) [Processed. Changes and additions, 9 leaves, Sept. 1955, also issued.] †
L. C. card 16-26563 L 1.2: P 96/3/954

LABOR STANDARDS BUREAU, Labor Dept.

- 19524 1955 workmen's compensation legislative changes in States. July 1955. 8 leaves, 4° [Processed.] † L 16.2: W 89/9

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GOVERNMENT PUBLICATIONS

LABOR STATISTICS BUREAU, Labor Dept.

BLS report.

- 19525 95. Work stoppages, bituminous-coal mining industry [1927-54; prepared by Ann J. Herlihy]. Aug. 1955. cover title, 18+[1] p. 4° [Processed. Report revises and brings up to date an earlier processed release dealing with work stoppages in bituminous-coal mining from 1927-59.] †
L. C. card L 55-277 L 2.71: 95

Bulletin. ● Item 768

- 19526 1187. Health, insurance, and pension plans in union contracts: [by Evan Keith Rowe]. Oct. 1955. [1]+8 p. ll. 4° [Also issued as H. doc. 231, 84th Cong., 1st sess.] * Paper, 15c.
L. C. card L 55-276 L 2.3: 1187

- 19527 Construction and economic activity at mid-year; [by] Hyman L. Lewis. [1955.] 3 p. 4° [Processed. Reproduced from Construction review, July 1955.] †
L 2.2: C 766/22

Monthly labor review, reprint. † L 2.6/a: (nos.)

- 19528 2172. Wages and related provisions in 17 labor markets, 1954-55. [1955.] 6 p. 4° [From Monthly labor review, Oct. 1955.]
19529 2174. Wage chronology 14: Ford Motor Co., supp. 2. [1955.] 6 p. 4° [From Monthly labor review, Oct. 1955.]

- 19530 Occupational outlook summary: Occupational information for major cities. Sept. 9, 1955. 2 p. 4° ([LS 56-0296.]) [Processed.] †
L 2.70/2: Oc 1/955-2

- 19531 Retail price indexes of fuels and electricity Jan. 1935-Aug. 1955 (1947-49=100). Oct. 1955. [1]+ii+19 p. 4° [Processed.] † L 2.40: 935-55

LIBRARY OF CONGRESS

- 19532 Select list of unlocated research books, no. 19. Washington, 1955. vi+63 p. 4° (Union Catalog Division.) [Processed.] † (Limited distribution).
L. C. card 37-10127 LC 18.7: 19

MARINE CORPS, (Navy), Defense Dept.

- 19533 Marine Corps manual: v. 1, [Personnel and general administration] (printed change 11); Nov. 1955. [1955.] [32] p. 4° [Issued in loose-leaf form.] † ● Item 384
M 209.9: 949/v.1/ch.11

MEDICINE AND SURGERY BUREAU (Navy), Defense Dept.

Medical Research Laboratory report. [For official use. Processed. The page in brackets in the collation consists of detachable card catalog entries.] †

- 19534 263. Prediction of submarine school success through use of selected themes in Navy thematic apperception test; by Robert J. Foster and Jean G. Carnaghan. May 2, 1955. iii+10+[2] p. ll. 1 pl. 4° ([Vol. 14, no. 3.] Project NM 003 041.54.01.)
D 206.10: 263

MINES BUREAU, Interior Dept.

- 19535 Beryllium; by Robert F. Griffith. [1955.] [2]+11 p. [Preprint from Minerals yearbook, 1953.] * Paper, 10c.
I 28.37/a: B 463/953

- 19536 Boron; by Joseph C. Arundale and Flora B. Mentch. [1955.] [2]+10 p. [Preprint from Minerals yearbook, 1953.] * Paper, 10c.
I 28.37/a: B 645/953

Bulletin. ● Item 636

- 19537 557. Methods for detecting and determining carbon monoxide [with bibliography]; by R. L. Beatty. 1955. x+34 p. ll. 4° [Revision of technical paper 582.] * Paper, 30c.
L. C. card 55-60071 I 28.3: 557

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Bulletin—Continued

- 19538 Calcium; by Joseph C. Arundale and Flora B. Mentch. [1955.] [2]+4 p. [Preprint from Minerals yearbook, 1953.] * Paper, 5c.
I 28.37/a: C 126/953
- 19539 Columbium and tantalum; by Robert F. Griffith. [1955.] [2]+14 p. [Preprint from Minerals yearbook, 1953.] * Paper, 10c. I 28.37/a: C 723/953
- 19540 Facts about coal [with list of references; by] Allan Sherman & Allen B. MacMurphy. [1950, revised 1955.] [1955.] vi+26 p. il. 4° [Text and another illustration on p. 1 and 3 of cover.] * Paper, 25c. ● Item 637
I 28.2: C 63/6/955
- Mineral market report M. M. S. (series). (Mineral industry surveys.) [Processed.] † Mines Bureau, Pittsburgh, Pa. I 28.28: (nos.)
- 19541 2431. Fuel briquets and packaged fuel in 1954; [prepared by J. A. DeCarlo and Maxine M. Otero]. Oct. 1955. 3 p. 4°
- 19542 2432. Phosphate rock industry in 1954; [prepared by E. Robert Ruhlman and Gertrude E. Tucker]. [Oct. 1955.] 11 p. 4°
- 19543 2434. Secondary nickel in 1954; [prepared by Archie J. McDermid]. [Oct. 24, 1955.] 3 p. 4°
- 19544 2436. Chromium in 1954; [prepared by Wilmer McInnis and Hilda V. Heidrich]. [Oct. 26, 1955.] 7 p. 4°
- 19545 2437. Gypsum and gypsum products, final annual figures for 1954; [prepared by Oliver S. North and Nan C. Jensen]. Nov. 3, 1955. 12 p. 4°
- 19546 2439. Titanium in 1954; [prepared by Alfred F. Tumin]. [Nov. 4, 1955.] 14 p. 4°
- 19547 2440. Potash industry in 1954; [prepared by E. Robert Ruhlman and Gertrude E. Tucker]. Oct. 1955. 6 p. 4°
- 19548 2441. Quartz crystal (electronic-grade) in 1954; [prepared by Robert D. Thomson]. Nov. 1955. 3 p. 4°
- 19549 Minerals yearbook, 1952: v. 1, Metals and minerals (except fuels) [with selected bibliography]; prepared by staff of Bureau of Mines, Minerals Division. [1955.] viii+1218 p. il. [Also issued as H. doc. 272, v. 1, 83d Cong., 2d sess.] * Cloth, \$4.00. ● Item 639
I. C. card 33-26551 I 28.37: 952/v.1
- Miners' circular.
- 19550 53. Accidents from hoisting and haulage at metal and nonmetallic mines, metal- and nonmetallic-mine accident prevention course, sec. 3; [with list of suggested reading, hoisting and haulage: revised by Frank E. Cash]. Revised Jan. 1955. 1955. v+110 p. il. * Paper, 40c. ● Item 640 I 28.6: 53/2
- 19551 Nickel; by Hubert W. Davis. [1955.] [2]+17 p. [Preprint from Minerals yearbook, 1953.] * Paper, 10c. I 28.37/a: N 532/953
- 19552 Platinum-group metals; by James E. Bell and Kathleen M. McBreen. [1955.] [2]+15 p. il. [Preprint from Minerals yearbook, 1953.] * Paper, 10c. I 28.37/a: P 696/953
- 19553 Supplement to List of publications, Bureau of Mines, Jan. 1-Dec. 31, 1954, with subject and author index. 1955. [2]+54 p. † ● Item 638
I. C. card 29-26048 I 28.5: 954
- 19554 Titanium; by Alfred T. Tumin. [1955.] [2]+23 p. il. [Preprint from Minerals yearbook, 1953.] * Paper, 15c. I 28.37/a: T 53/953

NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

- Reports (1954). * Paper, \$10.00 a yr., \$1.25 additional for foreign mailing; single copies vary in price. ● Item 1070 Y 3.N 21/5: 5/(nos.)
- 19555 1195. Formulas for elastic constants of plates with integral waffle-like stiffening [with list of references]; by Norris F. Dow, Charles Libove, and Ralph E. Hubka. [1955.] cover title, ii+24 p. il. 4° [Supersedes NACA RM L53E13a.] * Paper, 25c.
I. C. card 55-63554
- 19556 1200. Method for studying helicopter longitudinal maneuver stability [with list of references]; by Kenneth B. Amer. [1955.] cover title, ii+17 p. il. 4° [Supersedes NACA TN 3022, 1953.] * Paper, 20c.
I. C. card 55-63635
- 19557 1201. Performance and boundary-layer data from 12° and 23° conical diffusers of area ratio 2.0 at Mach numbers up to choking and Reynolds numbers up to 7.5×10^6 [with list of references]; by B. H. Little, Jr., and Stafford W. Wilbur. [1955.] cover title, ii+23 p. il. 4° [Supersedes declassified NACA RM's L9H10, L9K10, and L50CO2a, 1950.] * Paper, 25c.
I. C. card 55-63668

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Reports (1954)—Continued

- 19558 1207. Studies of lateral-directional flying qualities of tandem helicopter in forward flight [with list of references]; by Kenneth B. Amer and Robert J. Tapscott. [1955.] cover title, ii+15 p. il. 4° [Supersedes NACA TN 2984, 1953.] * Paper, 20c.
L. C. card 55-43636
- 19559 1208. Comparison of spanwise loading calculated by various methods with experimental loadings obtained on 45° sweptback wing of aspect ratio 8.02 at Reynolds number of 4.0×10^6 [with list of references]; by William C. Schneider. [1955.] cover title, ii+11 p. il. 4° [Supersedes NACA RM L51G30, 1952.] * Paper, 20c.
L. C. card 55-63555

Research memorandum RM (series). [Processed. The pages or leaves in brackets in each collation consist of detachable card catalog entries.] † Y 3.N 21/5: 15/(letters-nos.)

- 19560 E55B11. Full-scale performance study of prototype crash-fire protection system for reciprocating-engine-powered airplanes [with list of references]; by Dugald O. Black and Jacob C. Moser. Washington, Nov. 15, 1955. cover title, 36+[4] p. il. 4°
- 19561 E55H11. Survey of unclassified axial-flow-compressor literature; by Howard Z. Herzig and Arthur G. Hansen. Washington, Nov. 8, 1955. cover title, [1]+88 p.+[3] leaves, 4°
- 19562 E55I16. Spark ignition of flowing gases: 5, Application of fuel-air-ratio and initial-temperature data to ignition theory [with list of references]; by Clyde C. Swett, jr. Washington, Nov. 1, 1955. cover title, 19 p.+ [2] leaves, il. 4°
- 19563 E55I27a. Average bond energies between boron and elements of 4th, 5th, 6th, and 7th groups of periodic table [with list of references]; by Aubrey P. Altschuller. Washington, Nov. 18, 1955. cover title, 7+[1] p. 4°

Technical memorandums. [Processed. The leaves in brackets in the collation consist of detachable card catalog entries.] † Y 3.N 21/5: 8/(nos.)

- 19564 1384. Metallography of aluminum and its alloys, use of electrolytic polishing [with list of references]. by P. A. Jacquet; translation [by Mary L. Mahler]. Washington, Nov. 1955. cover title, ii+80 p.+[2] leaves, il. 4°
- 19565 1388. General solutions of optimum problems in nonstationary flight [with list of references]; by Angelo Miele; translation [by A. Miele]. Washington, Oct. 1955. cover title, 25 p.+[2] leaves, il. 4°

Technical notes. [Processed. The pages or leaves in brackets in each collation consist of detachable card catalog entries.] † Y 3.N 21/5: 6/(nos.)

- 19566 3413. Investigation of use of rubber analog in study of stress distribution in riveted and cemented joints [with list of references]; by Louis R. Demarkles. Washington, Nov. 1955. cover title, 97 p.+[2] leaves, il. 4°
- 19567 3415. Universal column formula for load at which yielding starts [with list of references]; by L. H. Donnell and V. C. Tsien. Washington, Oct. 1955. cover title, 48 p.+[2] leaves, il. 4°
- 19568 3454. Errata, Effect of discontinuity on turbulent boundary-layer-thickness parameters with application to shock-induced separation; by Eli Reshotko and Maurice Tucker, May 1955. [1955.] [2] p. il. 4°
- 19569 3469. Summary of results obtained by transonic-bump method on effects of plan form and thickness on lift and drag characteristics of wings at transonic speeds [with list of references]; by Edward C. Polhamus. Washington, Nov. 1955. cover title, 33 p.+[3] leaves, il. 4° [Supersedes declassified NACA RM L51H30, 1951.]
- 19570 3476. Calculated spanwise lift distributions and aerodynamic influence coefficients for swept wings in subsonic flow [with list of references]; by Franklin W. Diederich and Martin Zlotnick. Washington, Oct. 1955. cover title, 173 p.+[3] leaves, il. 4°
- 19571 3483. Errata, Analysis of acceleration, air-speed, and gust-velocity data from 4-engine transport airplane in operations on eastern United States route; by Thomas L. Coleman and Mary W. Fetner, Sept. 1955. [1955.] 2 p. il. 4°
- 19572 3492. Determination of inflow distributions from experimental aerodynamic loading and blade-motion data on model helicopter rotor in hovering and forward flight [with list of references]; by Gaetano Falabella, jr., and John R. Meyer, jr. Washington, Nov. 1955. cover title, 184 p.+[2] leaves, il. 4°
- 19573 3494. Sound propagation into shadow zone in temperature-stratified atmosphere above plane boundary [with list of references]; by David C. Pridmore-Brown and Uno Ingard. Washington, Oct. 1955. cover title, 57 p.+[2] leaves, il. 4°
- 19574 3495. Failure of materials under combined repeated stresses with superimposed static stresses [with list of references]; by George Sines. Washington, Nov. 1955. cover title, 69 p.+[2] leaves, il. 4°

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Technical notes—Continued

- 19575 3514. Errata, Response of homogeneous and 2-material laminated cylinders to sinusoidal environmental temperature change, with applications to hot-wire anemometry and thermocouple pyrometry; by Herman H. Lowell and Norman Patton, Sept. 1955. [1955.] 1 p. 4°
- 19576 3524. Effect of Reynolds number on stalling characteristics and pressure distributions of 4 moderately thin airfoil sections [with list of references]; by George B. McCullough. Washington, Nov. 1955. cover title, 24 p.+ [2] leaves, il. 4°
- 19577 3525. Vortex interference on slender airplanes [with list of references]; by Alvin H. Sacks. Washington, Nov. 1955. cover title, 19 p.+ [2] leaves, il. 4°
- 19578 3526. Flight calibration of 4 airspeed systems on swept-wing airplane at Mach numbers up to 1.04 by NACA radar-phototheodolite method [with list of references] by Jim Rogers Thompson, Richard S. Bray, and George E. Cooper. Washington, Nov. 1955. cover title, 41 p.+ [3] leaves, il. 4° [Supersedes declassified NACA RM A50H24, 1950.]
- 19579 3531. Pilot's loss of orientation in inverted spins [with lists of references]; by Stanley H. Scher. Washington, Oct. 1955. cover title, 10 p.+ [2] leaves, il. 4°
- 19580 3537. Helicopter instrument flight and precision maneuvers as affected by changes in damping in roll, pitch, and yaw [with list of references]; by James B. Whitten, John P. Reeder, and Almer D. Crim. Washington, Nov. 1955. cover title, 14 p.+ [3] leaves, il. 4°
- 19581 3539. Some effects of system nonlinearities in problem of aircraft flutter [with list of references]; by Donald S. Woolston, Harry L. Runyan, and Thomas A. Bryrdson. Washington, Oct. 1955. cover title, 20 p.+ [2] leaves, il. 4°
- 19582 3542. Analysis of stresses in plastic range around circular hole in plate subjected to uniaxial tension [with list of references]; by Bernard Budiansky and Robert J. Vidensek. Washington, Oct. 1955. cover title, 39 p.+ [2] leaves, il. 4°
- 19583 3544. Comparison between theoretical and experimental stresses in circular semimonocoque cylinders with rectangular cutouts [with list of references]; by Harvey G. McComb, Jr., and Emmet F. Low, Jr. Washington, Oct. 1955. cover title, 20 p.+ [2] leaves, il. 4°
- 19584 3547. Aerodynamic characteristics of small-scale shrouded propeller at angles of attack from 0° to 90° [with list of references]; by Lysle P. Parlett. Washington, Nov. 1955. cover title, 12 p.+ [2] leaves, il. 4°
- 19585 3548. Flight investigation at Mach numbers from 0.6 to 1.7 to determine drag and base pressures on blunt-trailing-edge airfoil and drag of diamond and circular-arc airfoils at zero lift [with list of references]; by John D. Morrow and Ellis Katz. Washington, Nov. 1955. cover title, 19 p.+ [3] leaves, il. 4° [Supersedes declassified NACA RM L50E19a, 1950.]
- 19586 3550. Measurements of effect of trailing-edge thickness on zero-lift drag of thin low-aspect-ratio wings [with list of references]; by John D. Morrow. Washington, Nov. 1955. cover title, 11 p.+ [2] leaves, il. 4°
- 19587 3557. Theoretical analysis of field of random noise source above infinite plane [with list of references]; by Peter A. Franken. Washington, Nov. 1955. cover title, 20 p.+ [2] leaves, il. 4°
- 19588 3567. Study of screeching combustion in 6-inch simulated afterburner [with list of references]; by Perry L. Blackshear, Warren D. Rayle, and Leonard K. Tower. Washington, Oct. 1955. cover title, 58 p.+ [2] leaves, il. 4°
- 19589 3569. Compressible laminar boundary layer and heat transfer for unsteady motions of flat plate [with list of references]; by Simon Ostrach. Washington, Nov. 1955. cover title, 26 p.+ [2] leaves, il. 4°
- 19590 3572. Amplitude of supersonic diffuser flow pulsations [with list of references]; by William H. Sterbentz and Joseph Davids. Washington, Oct. 1955. cover title, 23 p.+ [2] leaves, il. 4°
- 19591 3573. Effect of exhaust-nozzle ejectors on turbojet noise generation [with list of references]; by Warren J. North and Willard D. Coles. Washington, Oct. 1955. cover title, 26 p.+ [3] leaves, il. 4°
- 19592 3574. Acoustic analysis of ram-jet buzz [with list of references]; by Harold Mirels. Washington, Nov. 1955. cover title, 33 p.+ [2] leaves, il. 4°
- 19593 3575. Burning velocities of various premixed turbulent propane flames on open burners [with list of references]; by Paul Wagner. Washington, Oct. 1955. cover title, 32 p.+ [2] leaves, il. 4°
- 19594 3583. Charts of boundary-layer mass flow and momentum for inlet performance analysis Mach number range, 0.2 to 5.0 [with list of references]; by Paul C. Simon and Kenneth L. Kowalski. Washington, Nov. 1955. cover title, 32 p.+ [3] leaves, il. 4°
- 19595 3586. Impingement of water droplets on NACA 65A004 airfoil at 0° angle of attack [with list of references]; by Rinaldo J. Brun and Dorothea E. Vogt. Washington Nov. 1955. cover title, 28 p.+ [2] leaves, il. 4°

NATIONAL ARCHIVES AND RECORDS SERVICE,
General Services Administration

Preliminary inventories. [Processed.] † GS 4.10: (nos.)

- 19596 88. Records of American War Production Mission in China (record group 220); compiled by John E. Maddox. Washington, 1955. v+10 p. 4° ([National Archives publication 56-6.1]) [Text on p. 3 of cover.]
L. C. card A 55-9880

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Preliminary inventories—Continued

- 19597 89. Preliminary inventory of records of American Commission to Negotiate Peace (record group 256) ; compiled by H. Stephen Helton. Washington, 1955. viii+184 p. 4° ([National Archives publication 56-7.]) [Text on p. 3 of cover.]
L. C. card A 55-9881

NATIONAL BUREAU OF STANDARDS, Commerce Dept.

Applied mathematics series.

- 19598 45. Table of hyperbolic sines and cosines. $x=2$ to $x=10$. Nov. 15, 1955. v+81 p. 4° * Paper, 55c. ● Item 239
L. C. card 55-80086 C 13.32:45

Circulars. ● Item 242

C 13.4: (nos.)

- 19599 539. Standard X-ray diffraction powder patterns, v. 5 [Data for 45 inorganic substances, with lists of references; by] Howard E. Swanson, Nancy T. Gilfrich, and George M. Ugrinic. Oct. 21, 1955. ii+75 p. 4° [Includes cumulative index to v. 1-5. Text on p. 2 and 3 of cover.] * Paper, 45c.
L. C. card 55-61386
- 19600 553. ISCC-NBS method of designating colors and dictionary of color names [with list of references; by Kenneth L. Kelly and Deane B. Judd]. Nov. 1, 1955. v+158 p. il. 4° * Cloth, \$2.00.
L. C. card 55-63637

NATIONAL GUARD BUREAU (Army), Defense Dept.

National Guard regulations NGR (series). [Issued with perforations.] ‡ ● Item 358 D 112.6: (nos.)

- 19601 22. Warrant officers of National Guard ; Oct. 4, 1955. [1955.] 13 p. [Supersedes NGR 22, Apr. 10, 1953.]
- 19602 25-1. Enlisted personnel of National Guard: Enlistment and reenlistment. Changes 1 ; Oct. 14, 1955. [1955.] 2 p.

NATIONAL MEDIATION BOARD

- 19603 Twenty years under Railway labor act, amended and National Mediation Board, 1934-1954. 1955. viii+109 p. * Paper, 35c. ● Item 834
L. C. card 55-63669 NMB 1.2: R 13/4

NATIONAL MUSEUM, Smithsonian Institution

Bulletin. ● Item 919

- 19604 208. Honey-guides [with list of references]; by Herbert Friedmann. 1955. vii+292 p. il. 26 p. of pl. [Some of the plates are colored. The honey-guides are a small family of picarian birds related to barbets, woodpeckers, and toucans.] * Paper, \$1.75.
L. C. card 55-63497 SI 3.3: 208

Proceedings of National Museum. ● Item 922

- 19605 3342. Biology and taxonomy of North American beetles of subfamily Geotrupinae with revisions of genera *Bolbocerosoma*, *Eucanthus*, *Geotrupes* and *Pelotrupes* (Scarabaeidae) [with list of references]; by Henry F. Howden. 1955. v. 104, cover title, p. 151-319, 18 p. of pl. † SI 3.6: 104/3342
- 19606 3348. Neotropical Miridae, 65: New genera and species of bugs of tribe Teraetophylini (Hemiptera, Derapcorinae); by José C. M. Carvalho. [1955.] v. 104, p. 641-649, il. 1 pl. † SI 3.6: 104/3348
- 19607 3350. Lanternflies of family Issidae of Lesser Antilles (Homoptera, Fulgoroidea); by R. G. Fennah. 1955. v. 105, p. 23-47 il. SI 3.6: 105/3350
- 19608 3356. Populations of berycoid fish family Polymixilidae [with list of literature cited]; by Ernest A. Lachner. [1955.] v. 105, p. 189-206, 1 pl. † SI 3.6: 105/3356

NATIONAL PARK SERVICE, Interior Dept.

- 19609 Areas administered by National Park Service, June 30, 1955. [1955.] [2]+iii+50 p. ‡ ● Item 648
L. C. card 49-45754 I 29.2: Ar 3/955
- 19610 Casa Grande National Monument, Ariz. [Revised 1955.] [1955.] [6] p. il. * Paper, \$2.25 per 100; single copy, 5c. ● Item 650
I 29.21: C 26/6/955
- 19611 Death Valley National Monument, Calif., Nev. [Revised 1955.] [1955.] 16 p. il. * Paper, \$5.75 per 100; single copy, 10c. ● Item 650
I 29.21: D 34/955

*For Sale by Superintendent of Documents

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†Official Use. Not Available

DECEMBER 1955

- 19612 Great Sand Dunes National Monument, Colo. [Revised 1955.] [1955.] [6] p. il. * Paper, \$2.25 per 100; single copy, 5c. ● Item 650
I 29.21: G 79/2/955

Historical handbook series.

- 19613 4. Saratoga National Historical Park, N. Y.; by Charles W. Snell and Francis F. Willshin. [Revised 1955.] 1955. [4]+36 p. il. [Text and other illustrations on p. 1-4 of cover. Title on cover is: Saratoga.] * Paper, 20c.
● Item 649 I 29.58: 4/2
L. C. card 55-60088
- 19614 Independence National Historical Park, Pa. [Revised 1956.] [1956.] [8] p. il. [Printed in advance.] * Paper, \$3.00 per 100; single copy 5c.
● Item 650 I 29.21: In 21/956
- 19615 Lake Mead National Recreation Area, Ariz.-Nev. [Revised 1955.] [1955.] 1 sheet (with map on verso), il. oblong 8", folded into narrow 8" size and so printed as to number 18 p. il. * Paper, \$5.00 per 100; single copy, 10c. ● Item 654. I 29.39: L 14/3/955
- 19616 Sunset Crater National Monument, Ariz. [Revised 1955.] [1955.] [6] p. il. * Paper, \$2.25 per 100; single copy, 5c. ● Item 650
I 29.21: Su 7/3/955

NATIONAL SCIENCE FOUNDATION

- 19617 Education and employment specialization in 1952 of June 1951 college graduates; [by E. Eleanor Rings]. [Sept. 1955.] vi+78 p. il. 4" * Paper, 35c. ● Item 834-C
L. C. card 55-60094 NS 1.2: Ed 8
- 19618 Federal funds for science: 4. Federal research and development budget, fiscal years 1954, 1955, and 1956. 1955. [2]+39 p. il. 4" (Office of Special Studies, Publication 4.) * Paper, 30c. ● Item 834-C
L. C. card 53-61515 NS 1.2: F 96/no.4
- 19619 Federal grants and contracts for unclassified research in life sciences, fiscal year 1954, Sept. 1955. v+306 p. 4" ‡ ● Item 834-C
L. C. card 55-63661 NS 1.2: G 76/2/954
- 19620 Scientific personnel resources, summary of data on supply, utilization and training of scientists and engineers [with bibliography; prepared by Howard F. Foncannon and staff of Scientific Manpower Program]. 1955. ix+86 p. il. 4" * Paper, 50c. ● Item 834-C
L. C. card 55-63589 NS 1.2: Sci 2
- 19621 Soviet professional manpower, its education, training, and supply [with bibliography; by] Nicholas De Witt. 1955. xxviii+400 p. il. [Prepared in cooperation with National Academy of Sciences, National Research Council. Other illustrations on p. 1 and 4 of cover.] * Paper, \$1.25. ● Item 834-C
L. C. card 55-63634 NS 1.2: So 8

NAVAL ACADEMY, Annapolis, Defense Dept.

- 19622 Annual register of United States Naval Academy, Annapolis, Md., June 4, 1955, 111th academic year, [1955-56]. 1955. viii+144 p. ([NAVPERS 15,019.]) * Paper, 40c. ● Item 389
L. C. card 7-32067 D 208.107: 955

NAVAL OBSERVATORY, Defense Dept.

- 19623 Air almanac, 1956, May-Aug. 1955. cover title, p. 243-490+A58 il. 4" [Text on p. 2-4 of cover. Last 4 pages of the collation consist of Navigational star chart mounted on cloth, oblong 8" folded into 4" size, with Stars, May-Aug. 1956, Interpolation of G. H. A., Polaris (pole star) table, 1956, on verso. Produced jointly by H. M. Nautical Almanac Office, Royal Greenwich Observatory, and Nautical Almanac Office, U. S. Naval Observatory. Printed separately in England and in United States.] * Stiff board, \$2.00. ● Item 393
L. C. card 52-61239 D 213.7: 956/2

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GOVERNMENT PUBLICATIONS

NAVAL PERSONNEL BUREAU, Defense Dept.

- 19624 Basic electronics; prepared by [Navy Training Publications Center]. 1955. v+[1]+728 p. il. 12° (Navy training courses; NAVPERS 10087.) [Another illustration on front cover]. * Paper, \$2.25. • Item 404
L. C. card 55-63588 D 208.11: E1 2/10/955
- 19625 Construction electrician's mate 1 & C [with reading list; prepared by Navy Training Publications Center]. [Original edition 1951, reprinted with changes] 1955. vi+[1]+373 p. il. 4 pl. (Navy training courses; NAVPERS 10637-A.) [Text contains material on practices copyrighted by American Telephone and Telegraph Company.] * Paper, \$1.75.
• Item 404
L. C. card 55-63604 D 208.11: E1 2/8/955
- 19626 Hospital corpsman 2 [with reading list]. 1955. x+[1]+274 p. il. 12° (Navy training courses; NAVPERS 10666.) [Course in 5 chapters with test material and instruction tests prepared by U. S. Naval Hospital Corps School, Naval Hospital, Portsmouth, Va., under supervision of Training Branch of Bureau of Medicine and Surgery, with assistance of Bureau of Naval Personnel.] ‡ • Item 404
L. C. card 55-63629 D 208.11: H 79/3/955
- 19627 Hospital corpsman 3 [with reading list]. 1955. xii+[2]+772 p. 12° (Navy training courses; NAVPERS 10665.) [Course in 10 parts with test material and instruction tests prepared by Naval Hospital Corps School, Naval Hospital, Portsmouth, Va., under supervision of Training Branch of Bureau of Medicine and Surgery, with assistance of Bureau of Naval Personnel.] * Paper, \$2.50. • Item 404
L. C. card 55-63557 D 208.11: H 79/2/955
- 19628 Organization for national security; [prepared by Training Division]. Apr. 1955. cover title, [1]+40 p. il. 4° (NavPers 10795.) [Processed.] ‡
L. C. card 55-60085 D 208.2: Se 2
- 19629 Submarine distilling systems. Revised Jan. 1955. [1955.] v+91 p. il. 9 pl. 4° (NavPers 16170.) [Produced for ComSubLant by Standards and Curriculum Branch, Training Division, Bureau of Naval Personnel. Another illustration on front cover.] ‡ • Item 404
L. C. card 55-63571 D 208.11/2: Su 1
- 19630 Torpedoman's mate 3 & 2, v. 1 [with reading list and lists of references; prepared by Navy Training Publications Center]. 1955. vii+355 p. il. 1 pl. 12° (Navy training courses; NAVPERS 10155.) [Another illustration on front cover.] ‡ • Item 404
L. C. card 55-63527 D 208.11: T 63/v.1

NAVAL RESEARCH OFFICE, Defense Dept.

- 19631 Coastal Geography Conference, Feb. 18, 1954, sponsored by Office of Naval Research and NRC Committee on Geography [papers presented]. [1954.] cover title, v+71 p. il. 4° Available from Library of Congress, Publication Board Project, Washington 25, D. C., Microfilm, \$3.75; Photocopy, \$10.25 (PB 116030).
L. C. card 55-60491 D 210.2: G 29/2/954
- NRL report (series). (Naval Research Laboratory.) [Processed. The pages in brackets in each collation consist of detachable card catalog entries.] ‡
D 210.8: (nos.)
- 19632 4576. Upper atmosphere research report 24, Aerobee-HI report 1, RTV-N-10b [dring; [by] E. C. Pressly, C. P. Smith, and J. W. Townsend, jr. [Navy-DPPO Prnc., Washington, D. C.] Sept. 8, 1955. cover title, iv+33+[2] p. il. 4°
- 19633 4606. Arctic tests of meteorological equipment; [by] Walter A. VonWald, jr. [Navy-DPPO Prnc., Washington, D. C.] Sept. 30, 1955. cover title, iv+20+[21] p. il. 4°

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NRL report (series)—Continued

- 19634 4609. Correlation of thermodynamic and electrical characteristics of blast-cooled aircraft generators: pt. 1, Background information and present state of art [with list of references; by] Daniel Friedman and Dale H. Scott. [Navy-DPPO Prnc., Washington, D. C.] Sept. 27, 1955. cover title, ii+18+[1] p. il. 4°
- 19635 4635. Performance of cathodic protection system on USS Sumner (DD 692), Dec. 1953-Jan. 1955; [by] L. J. Waldron and M. H. Peterson. [Navy-DPPO Prnc., Washington, D. C.] Sept. 30, 1955. cover title, i+5+[2] p. il. 4°
- 19636 4636. Performance of cathodic protection system on USS Ingraham (DD 694), Dec. 1953-Jan. 1955; [by] L. J. Waldron and M. H. Peterson. [Navy-DPPO Prnc., Washington, D. C.] Sept. 30, 1955. cover title, i+6+[2] p. il. 4°
- 19637 4637. Performance of cathodic protection system on LST 532, Apr. 1953-Apr. 1955; [by] L. J. Waldron and M. H. Peterson. [Navy-DPPO Prnc., Washington, D. C.] Sept. 30, 1955. cover title, i+4+[2] p. il. 4°

NAVY DEPARTMENT, Defense Dept.

- 19638 Financial report, fiscal year 1955. 1955. [1]+93 p. 4° (Office of Comptroller; [NAVEXOS publication P-1170].) ‡ D 201.1/2: 955
L. C. card 55-60072
- 19639 Navy comptroller manual: v. 2 [Accounting classifications], Change 57; Oct. 13, 1955. [1955.] 4+[100] p. 4° (Office of Comptroller.) [Processed. Issued in loose-leaf form.] ‡ D 201.6/2: /ch.57
- 19640 — v. 3 [Appropriation, cost and property accounting], Change 63; Oct. 13, 1955. [1955.] 4+[60] p. il. 4° (Office of Comptroller.) ([Processed. Issued in loose-leaf form.] ‡ D 201.6/2: 3/ch.63
- 19641 — v. 4 [Disbursing], Change 47; Oct. 13, 1955. [1955.] 7+[94] p. il. 4° (Office of Comptroller.) [Processed. Issued in loose-leaf form.] ‡ D 201.6/2: 4/ch.47
- 19642 Navy procurement directives, (1955 edition), revision no. 1, Oct. 1, 1955; [compiled jointly by Office of Naval Material and Office of General Counsel]. [1955.] [45] p. 4° [Issued in loose-leaf form.] * Paper, \$6.50 (including basic publication and changes), \$2.25 additional for foreign mailing. ● Item 373 D 201.6: P 94/955/rev. pages 1

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

OASI (series). ● Item 518-A

FS 3.35: (nos.)

- 19643 22. Self-employment & social security [Oct. 1955.] 24 p. il. oblong 48° * Paper, \$3.00 per 100 copies; single copy 5c.
L. C. card SS 55-226
- 19644 25b. Social security for farm people, how farm families are now protected by old-age and survivors insurance. [Sept. 1955.] 16 p. il. [A processed correction notice, 1 p. 24°, was also issued.] * Paper, 10c.
L. C. card SS 55-225

ORDNANCE BUREAU (Navy), Defense Dept.

[Ordnance pamphlet] OP (series).

- 19645 2096. Aircraft guns test and evaluation procedure manual; Dec. 23, 1954. [1955.] vi+74+[1] p. il. 4° (Army Dept. TB 23-101-1; Air Force Dept., AFM 130-9.) [Supersedes NAVEXOS P-547, Aircraft guns test and evaluating procedures manual.] ‡ D 215.3: 2096

PATENT OFFICE, Commerce Dept.

- 19646 Manual of classification [July 1947, replacement sheets; Oct. 1955.] [1955.] [72] p. 4° [Includes list of replacement sheets. Issued in loose-leaf form.] * Paper, \$9.00 a yr. (Including basic manual and replacement sheets as issued, and index), \$3.50 additional for foreign mailing.
● Item 258 C 21.12: 947/rev. pages-28

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GOVERNMENT PUBLICATIONS

PUBLIC BUILDINGS SERVICE, General Services Administration

- 19647 Manual of fire-loss prevention of Federal Fire Council [with bibliography].
3d edition, 1955. 1955. vii+187 p. il. 12° * Paper, 50c. ● Item 580
L. C. card 34-28280 GS 6.6: F 51/955

PUBLIC DOCUMENTS DIVISION, Government Printing Office

NOTE.—For a number of years the official name of the office of the Superintendent of Documents has been Public Documents Division. In the future publications of this office will be listed here instead of under Documents office.

- 19648 Inactive and discontinued items from 1950 revision of classified list. Re-
vised Oct. 1, 1955. [1955.] 17 p. 4° [Processed.] †
GP 3.24: 955/app.
- 19649 List of classes in 1950 revision of classified list of United States Govern-
ment publications by Departments and Bureaus. Revised Oct. 1, 1955.
[1955.] 19 p. 4° [Processed.] † GP 3.24: 955
- 19650 List of safety and accident prevention publications available from Super-
intendent of Documents, Government Printing Office, Washington 25,
D. C. [1955.] 8 p. il. narrow 8° † ● Item 552 GP 3.22: Sa 1
- 19651 Management and personnel [list of publications]. [1955.] [2] p. il. nar-
row f°, folded into oblong 48° size. † ● Item 552 GP 3.22: M 31
- Price list PL (series). † ● Item 554 GP 3.9: (nos.)
- 19652 19. Army; Oct. 1955. 45th edition. [1955.] [2]+11 p.
L. C. card 26-26487
- 19653 36. Government periodicals; Nov. 1955. 80th edition. [1955.] [2]+18 p.
L. C. card 26-26170
- 19654 42. Irrigation, drainage and water power, Federal Power Commission; Nov. 1955.
43d edition. [1955.] [2]+17 p.
L. C. card 25-26949
- 19655 44. Plants, culture, grading, marketing, and storage of fruits, vegetables, grass,
and grain; Oct. 1955. 48th edition. [1955.] 17 p.
L. C. card 26-26172
- 19656 85. Defense, veterans' affairs; Oct. 1955. 1st edition. [1955.] [2]+24 p.
L. C. card 55-63660

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

- 19657 Physician in U. S. Public Health Service. [1955.] cover title, [20] p. il.
([Publication 394.]) [Text and other illustrations on p. 1-4 of cover.]
* Paper, 15c. ● Item 485
L. C. card 55-63568 FS 2.2: P 56/955
- Public health monographs. ● Item 500-A
- 19658 33. Survey and appraisal methods for community fly control programs [with
list of references; by] H. F. Schoof. [1955.] iv+18+[2] p. il. 4°
([Publication 443.]) [Text on p. 2-4 of cover.] * Paper, 20c.
L. C. card 55-60057 FS 2.62: 33
- 19659 Public Health Service today. [Revised Aug. 1955.] [1955.] cover title,
28 p. il. oblong 8° ([Publication 165.]) [Text and other illustrations
on p. 2-4 of cover.] * Paper, 30c. ● Item 485
L. C. card 55-60967 FS 2.2: P 96/7/955-2
- 19660 [This entry number not used.]
- 19661 Research and training grants and awards of Public Health Service [in-
formation statement, Oct. 1955]. [1955.] cover title, v+22 p. 4°
([Publication 415.]) † ● Item 485
L. C. card 55-61005 FS 2.2: R 31/3/955

PUBLIC ROADS BUREAU, Commerce Dept.

- 19662 Drive right, adult driver improvement project guide for women's groups.
[1955.] cover title, 16 p. il. ([The President's Committee for Traffic
Safety.]) [Text and other illustrations on p. 1-4 of cover.] * Paper,
15c. ● Item 267 C 37.7: D 83

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- 19663 Report of Committee on Accident Records, President's Highway Safety Conference. [1955.] iii+24 p. il. [1949 edition reprinted for President's Committee for Traffic Safety.] * Paper, 15c. C 37.7: Ac 2
- 19664 Report of Committee on Education, the President's Highway Safety Conference. [1955.] iii+24 p. [1949 edition reprinted for the President's Committee for Traffic Safety.] * Paper, 15c. C 37.7: Ed 8
- 19665 Report of Committee on Engineering, the President's Highway Safety Conference. [1955.] iv+68+[1] p. il. [1949 edition reprinted for the President's Committee for Traffic Safety.] * Paper, 25c. C 37.7: En 3
- 19666 Report of Committee on Motor Vehicle Administration, President's Highway Safety Conference. [1955.] v+19+[1] p. [1949 edition reprinted for President's Committee for Traffic Safety.] * Paper, 15c. C 37.7: M 85

QUARTERMASTER GENERAL OF ARMY, Defense Dept.

- 19667 Dry whole milk, symposium sponsored by Quartermaster Food and Container Institute for Armed Forces, Quartermaster Research and Development Command, Army Quartermaster Corps, Oriental Institute, University of Chicago, Sept. 22-23, 1954 [with lists of literature cited]; edited by J. M. McIntire, W. K. Stone and Martin S. Peterson. July 1955. iv+194 p. il. (Advisory Board on Quartermaster Research and Development Committee on Foods; National Academy of Sciences, National Research Council.) [Title on cover: Dry milk products, symposium.] † Quartermaster Food and Container Institute for Armed Forces, 1819 W. Pershing Road, Chicago 9, Ill. L. C. card 55-60089 D 106.2: M 59

RECLAMATION BUREAU, Interior Dept.

Engineering monograph. [Processed.]

- 19668 23. Photoelastic and experimental analog procedures [with bibliography]; by W. T. Moody and H. B. Phillips. [1st printing July 1955.] Denver, Colo., Aug. 1955. cover title. [2]+vi+100 p. il. 4° ([Technical Information Branch.]) † Paper, 75c., Denver Federal Center, Denver, Colo. I 27.34: 23 L. C. card 55-63638
- 19669 Gila project, Ariz., Wellton-Mohawk division, public announcement of sale of farm units, no. 2; Sept. 13, 1955. [1955.] [2]+7+[4] p. il. 4° [Processed. Accompanied by Application for farm unit, 1 p. oblong 48".] † I 27.40: G 37w/2
- 19670 Valley development farm, 2d annual report, Wellton-Mohawk division, Gila project, Ariz., 1954. [1955.] [6] leaves+76+[7] p. il. 9 pl. 4° (Region 3, Yuma Projects Office.) [Processed. Some of these pages are issued as leaves.] † L. C. card 55-60148 I 27.2: V 24/954

RENEGOTIATION BOARD

- 19671 Renegotiation Board regulations [under Renegotiation act of 1951; amdt. 8]. [1955.] [74] p. il. 4° [Issued in loose-leaf form. Includes Foreword.] * Paper, \$5.00 (including basic regulations and supplements or revisions for an indefinite period), \$1.75 additional for foreign mailing. ● Item 308 RnB 1.6/2: 952/amdt. 8
- Renegotiation staff bulletin. [Issued with perforations.] ● Item 308
- 19672 14-B. Renegotiation of shipping operations. [Oct. 20, 1955.] 1 p. 4° [Modifies Staff bulletin 14.] * Paper, \$2.25 per 100; single copy, 5c. RnB 1.6/3: 14-B

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GOVERNMENT PUBLICATIONS

SAVINGS BONDS DIVISION, Treasury Dept.

- 19673 For the big things in your life [be ready with U. S. savings bonds], take the if out of thrift, save each week, join the payroll savings plan now! [1955.] [2] p. il. oblong 24°, folded into oblong 48° size. [SBD-438-55.] † ● Item 971 T 66.2: B 64/47
- 19674 For the big things in your life [be ready with U. S. savings bonds], take the if out of thrift, save every 2 weeks, join the payroll savings plan now! [1955.] [2] p. il. oblong 24°, folded into oblong 48° size. [SBD-438A-55.] † ● Item 971 T 66.2: B 64/48

SHIPS BUREAU (Navy), Defense Dept.

- 19675 [Bureau of Ships manual]: Change 13; Sept. 1, 1955. [1955.] [76] p. 4° [Issued in loose-leaf form.] † ● Item 413 D 211.7/2: 13
- Bureau of Ships manual: Chapter. ● Item 413
- 19676 46. Condensers and air ejectors; Aug. 1, 1955. [1955.] [1]+42 p. il. 4° [Issued with perforations. Revision of Bureau of Ships manual, chap. 46, Sept. 1, 1946.] * Paper, 25c. D 211.7: 46/955

SMITHSONIAN INSTITUTION

NOTE.—When ordering publications for sale by the Smithsonian Institution, make checks and money orders payable to the Smithsonian Institution.

- 19677 Annual report of board of regents of Smithsonian Institution showing operations, expenditures, and condition of Institution, year ended June 30, 1954. 1955. ix+455 p. il. 77 p. of pl. (Publication 4190.) [Includes General appendix with bibliographies. Also issued as H. doc. 9, pt. 1, 84th Cong., 1st sess.] * Cloth, \$3.00. ● Item 909 SI 1.1: 954
- L. C. card 4-18264

STATE DEPARTMENT

Department and foreign service series

- 19678 46. Biographic register, Department of State, U. S. Foreign Service, U. S. Information Agency, Foreign Operations Administration, (revised as of May 1, 1955); [compiled and edited by General Editing Branch, Division of Publishing Services]. 1955 [edition]. [1955.] xii+622 p. ([Publication 5910; Office of Special Services, Division of Publishing Services.]) [Includes Replacement sheets for page xii and page 1, 3 p.] * Paper, \$3.00. ● Item 887 S 1.69: 46
- L. C. card 9-22072
- 19679 Department of State bulletin, v. 30, nos. 758-783, Jan. 4-June 28, 1954, index. [1955.] cover title, 1011-1046+[1] p. 4° ([Publication 6006.]) * Paper, 25c. ● Item 864 S 1.3: 30/758-783/ind.
- L. C. card 39-26945

Foreign service manual. [Processed. Issued in loose-leaf form.] †

- 19680 v. 1. Administration [new and revised pages]; Oct. 19, 1955. [1955.] [20] p. il. 4° [Includes Transmittal letter A-302.] S 1.5/4: A-302
- 19681 Same; Oct. 19, 1955. [1955.] [4] p. il. 4° [Includes Transmittal letter A-303.] S 1.5/4: A-303
- 19682 Same; Oct. 25, 1955. [1955.] [123] p. 4° [Includes Transmittal letter A-301.] S 1.5/4: A-301
- 19683 Same; Oct. 26, 1955. [1955.] [10] p. 4° [Includes Transmittal letter A-304.] S 1.5/4: A-304
- 19684 Same; Oct. 27, 1955. [1955.] [15] p. 4° [Includes Transmittal letter A-305.] S 1.5/4: A-305
- 19685 Same; Oct. 28, 1955. [1955.] [4] p. 4° [Includes Transmittal letter A-306.] S 1.5/4: A-306
- 19686 Same; Oct. 31, 1955. [1955.] [8] p. 4° [Includes Transmittal letter A-308.] S 1.5/4: A-308
- 19687 Same; Nov. 1, 1955. [1955.] [6] p. il. 4° [Includes Transmittal letter A-309.] S 1.5/4: A-309
- 19688 Same; Nov. 2, 1955. [1955.] [4] p. 4° [Includes Transmittal letter A-310.] S 1.5/4: A-310
- 19689 Same; Nov. 4, 1955. [1955.] [12] p. il. 4° [Includes Transmittal letter A-312.] S 1.5/4: A-312

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Foreign service manual—Continued

- 19690 Same; Nov. 7, 1955. [1955.] [7] p. 4° [Includes Transmittal letter A-313.] S 1.5/4: A-313
- 19691 v. 2. Consular affairs [new and revised pages]; Oct. 10, 1955. [1955.] [4] p. 4° [Includes Transmittal letter CA-33.] S 1.5/4: CA-33
- 19692 Same; Oct. 24, 1955. [1955.] 3+[14] p. 4° [Includes Transmittal letter CA-34.] S 1.5/4: CA-34
- 19693 How to sponsor refugees, escapees, expellees, orphans, and relatives under U. S. Refugee Relief Program. [1955.] 8 p. il. 4° (Refugee Relief Program.) † • Item 888-B S 1.110: Sp 6

International information and cultural series.

- 19694 43. International educational exchange program, 14th semiannual report, July 1-Dec. 31, 1954. [1955.] [5]+19 p. il. ([Publication 5982.]) * Paper, 15c. • Item 878 S 1.67: 43
- L. C. card 50-3379

International organization and conference series III, United Nations (including commissions).

- 19695 110. United Nations and 10th General Assembly; [by Francis O. Wilcox, Assistant Secretary for International Organizational Affairs]. [1955.] 16 p. narrow 8° ([Publication 6036.]) [Address made before American Association for United Nations at New York, N. Y., Sept. 18, 1955. Reprinted from Department of State bulletin, Sept. 26, 1955.] * Paper, 10c. • Item 881 S 1.70/3: 110
- L. C. card 55-63590

Public Service Division series S-. †

S 1.106/2: (nos.)

- 19696 39. United Nations entering 2d decade; [by] John Foster Dulles, Secretary of State. [1955.] [1]+14 p. ([Press release 558.]) [Address at United Nations General Assembly, New York City, Sept. 22, 1955.]
- 19697 40. Confident of our future; [by] John Foster Dulles, Secretary of State. [1955.] [1]+11 p. ([Press release 597.]) [Address before American Legion, Miami, Fla., Oct. 10, 1955.]
- 19698 36th report to Congress on lend-lease operations for year ending Dec. 31, 1954; Payments and settlements, general statements of account, current settlement negotiations, lend-lease fiscal operations, status of nations, lend-lease act. 1955. v+34 p. 2 tab. [Also issued as H. doc. 221, 84th Cong., 1st sess.] † • Item 888-A S 1.43: 36
- L. C. card 41-50943

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Page 59

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- 19711 3071. Germany, zones of occupation and administration of Greater Berlin area, protocol between United States, United Kingdom of Great Britain and Northern Ireland, and Union of Soviet Socialist Republics, signed London Sept. 12, 1944, entered into force Feb. 6, 1945, with amending agreement, signed London Nov. 14, 1944; entered into force Feb. 6, 1945 and amending agreement between United States, United Kingdom of Great Britain and Northern Ireland, Union of Soviet Socialist Republics, and Provisional Government of French Republic, signed London July 26, 1945; entered into force Aug. 13, 1945. [1955.] [2]+31 p. 7 maps. ([Publication 5729.]) [English, Russian, and French.] * Paper, \$1.75.
L. C. card 55-63682
- 19712 3075. Economic aid to Yugoslavia, agreement between United States and Yugoslavia, effected by exchange of notes, signed Belgrade Oct. 11, 1952; entered into force Oct. 11, 1952, operative retroactively July 1, 1952. [1955.] [2]+5 p. ([Publication 5730.]) * Paper, 5c.
L. C. card 55-63621
- 19713 3076. Claims for damages by United States forces in Germany, agreement between United States and Federal Republic of Germany, effected by exchange of letters, signed Bad Godesberg Mar. 24, 1953, and Bonn Mar. 30, 1953; entered into force Mar. 30, 1953. [1955.] [2]+4 p. ([Publication 5753.]) [English and German.] * Paper, 5c.
L. C. card 55-63644
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L. C. card 55-63645
- 19716 3080. Reparations, restitution and liquidation of confiscated property recovered in Italy from German forces, agreement between administrator of Paris Reparation Refugee Fund and United States, United Kingdom of Great Britain and Northern Ireland, and Italy, accepted July 23, 1954; entered into force July 23, 1954, and agreement between United States and International Refugee Organization, effected by exchange of notes, signed Washington, Nov. 15 and 16, 1950; entered into force Nov. 16, 1950. [1955.] 6 p. ([Publication 5896.]) * Paper, 5c.
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L. C. card 55-63646
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L. C. card 55-63647
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L. C. card 55-63623
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L. C. card 55-63618
- 19727 3306. Atomic energy, cooperation for civil uses, agreement between United States and Chile, signed Washington Aug. 8, 1955; [entered into force Aug. 8, 1955]. [1955.] [2]+6 p. ([Publication 6014.]) * Paper, 5c.
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L. C. card 55-60093
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L. C. card 55-63624
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- 19731 3359. Atomic energy, cooperation for civil uses, agreement between United States and United Kingdom of Great Britain and Northern Ireland, amending agreement of June 15, 1955, effected by exchange of notes signed Washington Oct. 20 and Nov. 3, 1955; [entered into force Nov. 3, 1955]. [1955.] [2]+2 p. ([Publication 6115.]) * Paper, 5c.
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- Bureau of Supplies and Accounts manual. [Issued in loose-leaf form.] ‡
- 19732 v. 1. [Introduction and Index], Change 69; Oct. 27, 1955. [1955.] 4+[58] p. N 20.13: Su 7/2/946/v.1/ch.69
il. 4°
- 19733 v. 2. [Supply ashore], Change 88; Oct. 27, 1955. [1955.] 8+[270] p. il. 4°
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- 19734 v. 3. [Supply afloat], Change 77; Oct. 27, 1955. [1955.] 4+[132] p. il. 4°
N 20.13: Su 7/2/946/v.3/ch.77
- 19735 v. 4. [Commissary, clothing and small stores and ships' stores], Changes 86;
Oct. 27, 1955. [1955.] 4+[42] p. il. 4° N 20.13: Su 7/2/946/v.4/ch.86
- 19736 v. 6. [Purchasing], Change 20; Oct. 27, 1955. [1955.] 4+[34] p. il. 4°
D 212.6: Su 7/953/v.6/ch.20
- 19737 v. 8. [Ships operating indirectly under general supply system], Change 91; Oct.
27, 1955. [1955.] 7+[216] p. il. 4° D 212.6: Su 7/949/v.8/ch.91
- 19738 Change 166, Navy shipping guide, pt. 1 and 2; Oct. 17, 1955. [1955.]
1+[38] and 1+7 p. [Issued in loose-leaf form.] ‡
N 20.17/2: 166/pt.1, 2
- 19739 Joint travel regulations, Change 41; Dec. 1, 1955. [1955.] 3+[18] p. 4°
[Issued in loose-leaf form.] ‡ D 212.6: T 69/ch.41

TENNESSEE VALLEY AUTHORITY

- 19740 Division of Forestry Relations, annual report for 1955, record of activities
and accomplishments, fiscal year 1955. [1955.] [3]+37 p. il. 4° (Re-
port no. 214-55.) ‡
L. C. card 54-61666 Y 3.T 25: 27 R 29/2/955

TRANSPORTATION BUREAU, Post Office Dept.

- 19741 Schedule of mail routes, no. 201, Oct. 18, 1955, Portland region, Postal
Transportation Service, comprising Alaska, Idaho, Montana, Oregon and
Washington. [1955.] 128 p. narrow 8° ‡ P 10.12/13: 201

TREASURY DEPARTMENT

- 19742 Address by Under Secretary H. Chapman Rose before joint luncheon of
National Tax Conference and Detroit Board of Commerce, Detroit, Mich.,
Oct. 21, 1955. [1955.] 6 p. 4° [Processed.] ‡ T 1.31: R 72/3

VETERANS ADMINISTRATION

- 19743 Follow-up study of World War II prisoners of war, Sept. 21, 1954 [with
list of references]; by Bernard M. Cohen and Maurice Z. Cooper. [1955.]
viii+81 p. il. (VA medical monograph.) [Work reported is part of
program of studies of Follow-up Agency of National Research Council
Developed by Committee on Veterans Medical Problems in cooperation
with Veterans Administration, Army and Navy. This investigation was
conducted jointly by Veterans Administration and National Research
Council (under Contract VAM-22734) upon specific advice of Committee
on Veterans Medical Problems.] * Cloth, \$1.50. • Item 985
L. C. card 55-63542 VA 1.2: P 93

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

VR-ISC (series).

- 19744 12. Help for disabled through vocational rehabilitation, medical service, counsel
& guidance, training, job finding. [Revised Oct. 1955.] [1955.] 12 p. il.
narrow 8° ‡ • Item 529-A FS 13.204: 12/3

WAGE AND HOUR AND PUBLIC CONTRACTS DIVISIONS, Labor Dept.

- 19745 Fair labor standards act of 1938, as amended, act to provide for establish-
ment of fair labor standards in employment in and affecting interstate
commerce, and for other purposes. [1955.] 15 p. 4° * Paper, 10c.
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L 22.2: W 12/5/955

WEATHER BUREAU, Commerce Dept.

Circular.

- 19747 B. Instructions for climatological observers. 10th edition, revised Oct. 1955. [1955.] iv+70 p. ll. 4° [Supersedes Circulars B & C, Instructions for cooperative observers, and Circular L, Instructions for installation and operation of class A evaporation stations.] * Paper, 55c. ● Item 273
L. C. card 53-60277 C 30.4: B/955

Climatic summary of United States, supplement for 1931-52, climatology of United States 11-(no.). [Supplement to Climatic summary of United States (Bulletin W, 1930 edition).] ● Item 273-B C 30.3/2: (nos.)

- 19748 5. Colorado. [1955.] 62 p. ll. oblong 8° * Paper, 35c.
19749 13. Kentucky. [1955.] 41 p. ll. oblong 8° * Paper, 25c.
19750 Instruments used in weather observing. Sept. 1955. [2] p. ll. oblong large 8°, folded into 4° size. * Paper, \$3.75 per 100; single copy, 5c. ● Item 275
C 30.2: In 7

Technical papers. ● Item 281

C 30.28: 15/pt. (nos.)

- 19751 15. Maximum station precipitation for 1, 2, 3, 6, 12, and 24 hours: pt. 13, Kentucky. Sept. 1955. [2]+71 p. ll. 4° (Division of Hydrologic Services, Hydrometeorological Section.) [Prepared in cooperation with Corps of Engineers, Army.] * Paper, 45c.
19752 Same; pt. 14, Louisiana. 1955. [2]+53 p. ll. 4° (Division of Hydrologic Services, Hydrometeorological Section.) [Prepared in cooperation with Corps of Engineers, Army.] * Paper, 35c.

Terminal forecasting reference manuals.

- 19753 Capital Airport, Springfield, Ill. [with sources of aeronautical climatology]. Apr. 1955. [2]+7 p. ll. 4° [Issued with perforations.] * Paper, 10c.
C 30.52: Sp 8
19754 Minneapolis-St. Paul International Airport, Minneapolis, Minn. [with sources of aeronautical climatology and Forecast studies for Minneapolis-St. Paul area]. Oct. 1955. [2]+17 p. ll. 4° [Issued with perforations.] * Paper, 10c.
C 30.52: M 66
19755 St. Joseph County Airport, South Bend, Ind. [with sources of aeronautical climatology]. Apr. 1955. [2]+10 p. ll. 4° [Issued with perforations.] * Paper, 10c.
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WHITE HOUSE CONFERENCE ON EDUCATION COMMITTEE

NOTE.—The Committee for the White House Conference on Education was appointed by the President to conduct the White House Conference on Education and to assist State and territorial conferences as provided in Public law 530, 83d Congress, approved July 26, 1954.

- 19756 Statistical survey of school district organization in United States, 1954-55. Oct. 1955. iii+13 p. ll. 4° [Prepared for Committee for White House Conference on Education by its subcommittee on "In what ways can we organize our schools more efficiently and economically?"] * Paper, 15c.
● Item 1084-A Y 3.W 58/2: 2 Sch 6
19757 Summary of State conference activities, as of Sept. 1, 1955. [1955.] [1]+8 p. 4° [Processed.] †
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19758 — as of Oct. 1, 1955. [1955.] [1]+9 p. 4° [Processed.] †
Y 3.W 58/2: 2 St 2/955-2

WOMEN'S BUREAU, Labor Dept.

Leaflet.

- 19759 13. Memo on job-finding for mature woman. Revised 1955. [1955.] [2] p. oblong 8°, folded into narrow 8° size. * Paper, 5c. ● Item 783
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Index

MONTHLY CATALOG, JANUARY-DECEMBER 1955

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	Entry
A. C. Israel Commodity Co., Inc., see Israel, A. C., Commodity Co., Inc.		Absenteeism:	
A. E. C. see Atomic Energy Commission.		Army personnel, AWOL—	
A. F. C. R. C., see Air Force Cambridge Research Center.		Army regulations—	5512
A. R. S. series—	25-29,	failure to comply with AR 630—	
983, 2627-34, 3777-83, 5348-50,		10, Army Dept. circular—	16546
6842-53, 8679-85, 13550-556,		personnel—	
16110-152, 17747-749, 18671-677		Army Dept. circular—	16546
AACS, see Airways and Air Communications Service.		Army regulations—	5512, 10953, 17967
Abaca, fiber program appropriations, 1956, revised estimate—	3026	Absorbers, plastic and metallic, preparation—	9085
Abbreviations:		Absorption spectra, see Spectra.	
Federal item identification guides for supply cataloging—	3185	Abstracts, see subjects.	
job titles, spec. regs—	249	Acadia National Park, naturalist program—	15942, 17520
military terms—		Acadians, celebrating 200th anniversary of Acadian migration to Louisiana, reports—	6161, 15323
Army Dept. circular—	10983	Acaricides, see names of acaricides.	
Army regulations—	13769-770, 16445	Acceleration restrictors, operating characteristics—	793
special regulations—	7109-10	Accelerators:	
Polish language, list—	10493	d-c drain and breakdown phenomena for unoutgassed metals—	9182
Abele, Karlis, relief—	9571, 14251, 15154	electrical control system at UCRL—	7402
Ability, see Aptitude tests.		high energy accelerator conference, notes—	7212
Abnormalities (plants), see Plants.		linear—	
Abortion in animals:		accelerator beam dynamics—	16629
brucellosis—		cavity design data for—	7142
comparative statistics, Sept.—		electron accelerators—	1205, 11064
Feb., fiscal years 1954-55—	8587	Mark 1, induced activity, determination—	9078
indemnity claims and averages—	1967, 12852	MTA A-54, precision cell measurements—	11097
brucellosis eradication—		particle, bibliography—	5850, 7408
cooperation with States, summary—	985, 1968, 12853	see also Bevatrons.	
program and look into future (paper presented)—	8599	Accelerometers, aircraft, specification—	4598
program expanded progress report—	16117	Access openings, see Closures.	
progress, statistical report, 1954—	3811	Accession lists, see Library accessions.	
test for brucellosis in vaccinated cattle, new interpretation—	16114	Accident Boards and Commissions, Industrial, International Association of, see International Association of Industrial Accident Boards and Commissions.	
wipe out, cut livestock losses, stop human infection—	40	Accidents:	
Abraham Lincoln National Historical Park, general information—	1726	Army personnel, costs of accidental fatal and nonfatal injuries, circular—	5543, 7073, 4988
Abrasives:		cause and cause coding—	4990
abrasive materials in 1955—	10515	cause and remedy investigation—	12867
abrasive wheels manufacture, plant requirements—	15800	ground accident abstracts—	1981, 4989
acidic solutions, operation of anti-whirl bearings—	11115	industrial, estimating costs—	19650
cleaning spark plug, ceramic insulator, specification—	1433	publications, list—	2857
coated products, recommendation of trade—	19084	reports, spec. regs—	
Federal item identification guides for supply cataloging—	18223, 19216	school shop, learn safe work habits here, guide for pre-employment training—	15599
Abscesses, see Pilonidal sinuses.			

INDEX, 1955

	Entry
Accidents—Continued	
titanium and red fuming nitric acid, investigation	8327
warehousing operations, causes—work injuries, and accident-cause statistics	5000
see also Aircraft accidents—Injuries—Marine accidents—Mine accidents—Motor vehicle accidents—Railroad accidents—Safety of life.	18440
Accomack County, Va., mail routes, schedules	5307, 10747
Accountants:	
civil service opportunities	18143
examining circular	4167
supervisory, qualification standards	18023
Accounting, see Accounts and accounting.	
Accounting machines:	
facts for industry	1252
punched cards, Army regs.	8839, 17972
Accounting numbers, number and country designations, Air Force manual	18729
Accounting stations:	
number and country designations, Air Force manual	16288
change	5379, 10817
Accounts and accounting:	
account current, preparation, standard form revised	17254
accounting and reporting functions, headquarters, Far East and 8th Army Accounts Office, Army Dept. circular	10979
accounting and reporting of working capital fund cash transactions, Army regs.	16393, 18791
accounting for civilian personnel services, retirement accounts, spec. regs.	11018
accounting for installations, book-keeping machine methods, Army regs.	18729
accounting for unclaimed moneys of individuals whose whereabouts are unknown, accounting systems memorandum	18393
accounting guidance for stock fund sales to exercise SAGEBRUSH, Army Dept. circular	16519
accounting policies, industrial property, Government-furnished property, Army regs.	17984
accounting procedures—Medical Requirements and Stock Control Office	10818
open messes and other sundry association funds	13626
accounting series releases	2535, 13449
accounting system and procedures, Air Force manual	10815-816, 16287, 17792, 18728
accounting systems memorandums	8255-57, 12420-422, 15760-761, 17254, 18392-394.
Air Force civilian personnel, manual	3917
Air Force manuals	1015, 2671, 5379, 8659, 10815-818, 13626-627, 16287-290, 17792, 18728-729.
Air Force military personnel, accounting manual	13624
Air Force regulations	1060, 2717, 3947, 5427-29, 8717-19, 16354.
Air Force Reserve personnel, AF manual	18727

	Entry
Accounts and accounting—Continued	
appropriation and fund accounting, net disbursements and reimbursements, Army regs.	8760, 17895, 18792
appropriations and accounts, Army fiscal code	
Army regulations	6989-90, 8756-57, 16390, 17896, 18789
special regulations	1170, 2849
Army, integrated installation accounting—classification of accounts, Army regs.	16392
installation reports, Army regs.	17901
organization and procedures, Army regs.	17900
aviation fuel operations, procedures, AF manual	16290
budget and accounting—Hoover Commission reports	10628, 11445, 15974
task force report	
category structure, financial inventory, Army regs.	16504, 17983
charges on travel, etc., Army regs.	17899
checking accounts, nonfunded, Army regs.	8762-63, 16396, 18794
civil activities, manual of property accounting procedures	17022
civilian personal services accounting—	
allotment deduction outside U. S., Army regs.	1093
civilian salary claims, Army regs.	16412, 18802
payroll, Army regs.	155, 10886
payroll and cost distribution—Army regulations	1092
special regulations	11016
savings bonds, Army regs.	170, 10896, 16411
State or Territorial income tax, withholding—	
Army regulations	16409, 17907
special regulations	11017
subsistence and quarters, Army regs.	171
unemployment compensation for Federal employees, Army regs.	168, 2757, 5462, 10895, 13743, 16408, 18801.
code of Federal regulations	12318
commercial accounts, payment, Army regs.	13741
cost accounting, repairs and utilities, spec. regs.	8940, 18037
deceased members of uniformed services, settlement of accounts—	
hearing	7974
law	11418
reports	7904, 9690
delinquent and uncollectible accounts, Army regs.	13730
depot medical supply operations, accounting procedures	13627
deviations and waivers of requirements—	
industrial contract property, Army regs.	18878
military property, Army regs.	18877
regs.	18878
disbursing accounts, procedures relating to reconciliation, etc.	15763
disbursing officers—	
regulations governing accounts with Treasurer of U. S.	10751
rendition of accounts to General Accounting Office	8258
special regulations	18878, 18931

	Entry
Accounts and accounting—Continued	
dollar inventory accounting for supply management.....	18722
employment opportunities for women.....	18655
Federal credit unions, accounting manual.....	553, 17072
finance and accounting offices and finance offices, Army regs.....	3977
financial inventory accounting—general principles and policies, Army regs.....	1143, 7047
installations, Army Dept. circular.....	18021
reports, Army regs.....	2806, 4036, 7046, 10971-972, 18876
financial property accounting, stock management report, spec. regs.....	213, 267, 7115, 16600
fiscal—	
accounting and reporting of appropriation reimbursements, spec. regs.....	4076
adjustments, spec. regs.....	18930
cross-servicing transactions, circular.....	1151
field installations, Army regs.....	8761
intragovernment transactions, spec. regs.....	11015
flow-of-funds system of national accounts, annual estimates.....	19379
funding, accounting, and reporting of allocations and suballocations, Army regs.....	8759
funding, etc., for installation support costs, Army regs.....	10882
handling certificates of deposit for credit in general account of Treasurer of United States.....	10752
individual pay accounts, unpaid and overpaid balances.....	8256
miscellaneous accounts, fiscal year 1956, Army regs.....	6991
National Guard supplies, spec. regs.....	18938
Navy comptroller manuals.....	835-837, 1754-56, 3801-4, 5134-35, 6716-17, 8411, 10619-622, 12644-645, 17564-567, 18540-541, 19639-640.
nonappropriated unit and welfare funds, spec. regs.....	18942
nonappropriated welfare funds, spec. regs.....	7105-7
office, computing, and accounting machines, facts for industry.....	1253
payroll deductions, etc., credit to civil service retirement and disability fund.....	671
payroll office workload report, civilian personal services accounting, spec. regs.....	5564
procedures for adjusting errors in charges, credits, etc., general regulations.....	17256
procedures for transition from funded checking accounts to accounts for cash transactions.....	10753
property, expendable, Army regs.....	7045, 10969, 18875
property transfer, Army regs.....	8845
publications, price list.....	15581
quartermaster laundries, etc., spec. regs.....	13877
reconciliation and verification of disbursements, etc., Army regs.....	18793
reconciliation statements.....	5311
report of operations, Army regs.....	3985, 13742

	Entry
Accounts and accounting—Continued	
requisition for accountable war-rant.....	17255
stock room accounting at medical installation, Army regs.....	13819
supply and accounting procedures, Army regs.....	17939, 18827
supply and property accounting for organizations and units, spec. regs.....	8949
supply and property procedures for non-T/O & E organizations, etc., spec. regs.....	266, 4083, 8950
systems—	
and procedures, AF manual.....	1015, 8659
Army regulations.....	1115-17, 4005-6, 5482-89, 7020-21, 8808-10, 10919-925, 13771-779, 16446-450, 17946-947, 18832-833.
memorandum.....	8255, 12420
military consolidates nonappropriated welfare funds, Air Force manual.....	16289
service, branch and monitor designation, Army regs.....	8808, 17947
special regulations.....	8931
subunit code, Army regs.....	5488
transfer between appropriations and other accounts funding of checking accounts.....	10754
travel advances, etc.....	12424
uniform accounting system for book department funds, Air Force manual.....	2671
vehicles, accountability in relay operations, Army regs.....	211-212
year-end fiscal procedures, Army Dept. circular.....	10978
see also for accounts of the several departments, etc., their names.	
Accounts Bureau, Fiscal Service:	
appropriations, 1955, supplemental—	
hearings.....	6305
proposal.....	6217
reports.....	6209, 7653
appropriations, 1956, supplemental—	
hearings.....	11814, 15476
law.....	14388
proposals.....	9458
reports.....	11761, 15353
appropriations, 1956, Treasury Dept.—	
hearings.....	4425, 6306
law.....	9404
reports.....	4382, 6297
Acer pseudoplatanus L., see Maple.	
Aceraceae, see Maple.	
Acetamides, N-substituted acetamides, screening tests.....	18673
Acetates and rayon cloth, specification.....	463
Acetylene:	
polymerization, gamma radiation effect—	
progress report.....	9113
vapor phase.....	9114
Acid leaching, see Leaching.	
Acids:	
corrosion tests of steels.....	5774
solutions containing abrasives, operation of anti-whirl bearings.....	11115
see also names of acids.	
Acknowledgments, Armed Forces personnel to take Army regs.....	2792
Acosta, Guadalupe, see Zuniga, Guadalupe	
Acoustical insulation, see Insulation.	
Acoustics, see Sound.	
ACP, see Agricultural conservation program.	

INDEX, 1955

	Entry
Acrylic plastics, <i>see</i> Plastics.	
ACTH, <i>see</i> Adrenocorticotrophic hormone.	
Actinium isotopes, Ac^{227} , neutron capture cross sections-----	7191
Actions at law, packers and stockyards act, monthly report-----	1899, 12779
<i>see also</i> Habeas corpus.	
Activity coefficients:	
rare earth chlorides in aqueous solution-----	19021
rare earth halides-----	19017
ratios, L subshell internal conversion, transition multipole orders assignment-----	19031
Acts of Congress, <i>see</i> Congress of United States—Law—Statutes at large.	
Actuarial study series-----	6751, 10670, 16007-8, 18580
Actuaries Board, retirement and disability fund report, 1953-----	3115
Acuity, color deficiency, introduction to principles-----	1683
Acushnet, Mass.:	
waterway, declaring nonnavigable stream-----	
law-----	14381
reports-----	11664, 15290
Acushnet River:	
declaring nonnavigable in New Bedford, Fairhaven, and Acushnet, Mass.-----	
law-----	14381
reports-----	11664, 15290
AD series-----	2179
Adahoonigii, Navajo language monthly-----	2333, 13225
Adams, Lucette H., relief-----	7598, 11955, 14060
Adams, Luise P., relief-----	9580, 14289, 15161
Adapters:	
500-lb. cluster, M25, specification-----	15543
priming, M1A4, specification-----	6339
single-crystal, for Norelco diffractometer-----	11124
Additives, chemical, in foods, evaluating safety-----	3585
Addresses (mail matter), <i>see</i> Mail matter.	
Addresses, lectures, etc.:	
by-----	
Allen, Cyril S-----	4724
Allen, Gay W-----	5319
Bachman, Kenneth L-----	3791
Barrett, Frank A-----	11850
Bauman, R. H-----	4735
Bell, E. J-----	4810, 4818, 4820
Benson, Ezra T-----	2639, 2642, 2644-47, 2651, 2653, 3833-36, 3839, 3850-51, 3860-61, 3873-76, 3887, 3889-90, 3894, 3896-97, 4737, 6857, 6863, 6874, 8614-15, 8620, 8625-26, 8636, 16182-183, 16187-16205.
Blyth, Robert B-----	10756
Botts, Ralph R-----	3809
Bowling, Chas. B-----	3733, 16102
Brelmyer, Harold F-----	3748, 3755
Brown, Carl B-----	5192
Brownell, S. M-----	19289
Burgess, W. Randolph-----	3885, 3892, 10748, 12728
Burmeister, Gustave-----	4817
Butz, Earl L-----	2654, 3821, 3829, 3838, 3846, 3878, 3886, 3891, 3893, 6861, 8603, 8607, 16191, 16197.
Cheit, Earl F-----	702

	Entry
Addresses, lectures, etc.—Continued by—Continued	
Church, Roberta-----	538
Clague, Ewan-----	15829, 19522
Clarkson, M. R-----	3804, 8592
Clough, Malcolm-----	3746
Cogdell, Homer D-----	4723, 8090
Conant, James B-----	16024
Conover, Arthur G-----	3750
Cotton, R. T-----	3760
Daiches, David-----	8319
Davis, Joe F-----	6846
Drisko, Melville A-----	10327
Drumright, Everett F-----	867
Dulles, John F-----	879, 933, 3647, 5229, 6763, 8468, 8528, 10694, 12698-699, 16023, 16025, 18601, 19696-697.
Eisenhower, Dwight D-----	932, 1304, 1810, 12730
Engstrom, Harold E-----	3832
Ensley, Grover W-----	3773
Feddersen, Howard C-----	16088
Ferguson, C. M-----	4739
Forest, H. L-----	6830, 16100
Fossum, M. Truman-----	8562
Fracker, S. B-----	3776
Freeman, G. Chester-----	3739
Garnett, Gwynn-----	10328
Gershben, S-----	3745
Gold, Theodore S-----	3831, 3844, 3880
Goodwin, Robert C-----	530
Haller, H. L-----	3814
Hallin, William E-----	4877
Harvey, Walter R-----	16154-155
Hendrics, Sterling B-----	3796
Hinds, Max K-----	10222
Hodgson, R. E-----	3793, 3808, 16135
Hogan, Mena-----	4734, 4738
Holland, Henry F-----	878
Hutchins, Wells A-----	3788, 8588
ImMasche, F. M-----	4186
Jahoda, Marie-----	5330
Jenkins, Alfred le S-----	3846
Jones, M. P-----	4736
Kalljarvi, Thorsten V-----	17637
Karpoff, Edward-----	3744, 16097
Keenan, E. L-----	18286
Kellogg, Charles E-----	6859, 10678
Kluckhohn, Florence R-----	5327
Knapp, Joseph G-----	4707, 4710, 10209
Kofsky, Nathan M-----	3743
Kotschnig, Walter W-----	18600
Krauss, W. F-----	4733
Kriesberg, Martin-----	16092
Kriesel, H. C-----	3742
Kuttler, A. K-----	8599
Lakas, Nicholas S-----	872
Latta, Randall-----	8566
Leopold, Alice K-----	5329
Lodwick, Wm. G-----	4808, 4815, 4819
Lowenstein, Frank-----	3741
Luke, H. Alan-----	8577
Luker, Cyril-----	10672
McArdle, Richard E-----	10398
McConnell, James A-----	16202
McLeod, C. M-----	704
McMillen, Wheeler-----	17075
McWilliams, R. C-----	4732
Maddox, Edward-----	5176, 17594
Mitchell, James P-----	701, 3491, 18434
Morse, True D-----	2652, 2655, 3830, 3843, 3857-59, 3862, 3871-72, 3877, 3879, 6856, 8616, 8624, 16181, 16189-190, 16200-201.
Moseman, A. H-----	3815
Myers, Lawrence-----	4189
Nelson, Anchor-----	6742, 8436
Ogrosky, H. O-----	10676
Okamoto, M-----	16136

	Entry		Entry
Addresses, lectures, etc.—Continued		Aden, economic developments, 1954.	12406
by—Continued		Aden, Gulf of, sailing directions.	8281
Owen, Robert A.	4811	Adhesive bonded metal, <i>see</i> Metals.	
Paarlberg, Don	3817,	Adhesive tape, bias, specification.	510
3852, 3869-70, 3895,	6860,	Adhesives:	
6868, 16199.		airframe structural, metal to metal,	
Patterson, Moorehead.	10692	specification.	8013
Patterson, W. F.	143-144,	aromatic fuel cells and general re-	
	3966, 6971	pair specification.	15542
Pease, J. L.	3764	casein-type, water-and-mold-resist-	
Peters, C. W.	5344	ant, specification.	10261
Peterson, Ervin L.	3816,	Federal item identification guides	
8635, 16170, 16194,	16206	for supply cataloging.	4581
Phillips, George R.	5213	metal-bonding, for high-tempera-	
Plair, T. B.	5216	ture service.	15894
Post, Robert E.	3752	metal to wood, structural, specifi-	
President Eisenhower.	17638, 17643	cation, amdt.	12196
Pubols, Ben H.	3747	room-temperature, etc., setting	
Quackenbush, Tyler H.	5198	resin, specification.	3188
Quintus, Paul E.	4821	urea-resin-type, specification.	15652
Quisenberry, K. S.	6845, 16108	Adiarle, Purita R. and children, re-	
Ranney, A. F.	3812	lief.	11980
Reed, O. F.	3797, 8601	Adjustment Board, National Railroad,	
Renner, F. G.	10673	<i>see</i> National Railroad Adjust-	
Riley, H. E.	707	ment Board.	
Roberts, Ralph S.	6870	Adjutant General's Corps, Army,	
Rose, H. Chapman.	12729,	technical manual.	18954
	17707, 19742	Adjutant General's School, Fort Ben-	
Sandstrom, Marvin M.	3759	jamin Harrison, bi-annual re-	
Scoville, Orlin J.	3813	port, 1952-54.	6816
Shaw, Byron T.	3790, 3795,	Administration, <i>see</i> Administrative	
3807, 6849, 8578, 8591,	16109	management.	
Sherman, Robert C.	16716	Administrative management:	
Sherr, Harry.	3751	administrative and operational pro-	
Stegel, Irving H.	5328	cedures, courier service, Army	
Stokes, Donald R.	8571	regs.	17930
Streibert, Theodore C.	933	Air Force civilian personnel offi-	
Strong, Fred H.	5174	cer's evaluation program, pro-	
Szymczal, M. S.	17101	gram supplement.	16218
Tannous, Afif I.	4809, 10325	Air Force manuals.	3903-4
Tascher, W. R.	5215	Air Force regulations.	76, 1024,
Teuton, Frank L.	3784-85,	5386-87, 8667-69, 17827, 17836	
	8595-96, 16158	Air Force supervisors' course.	17796-820
Thibodeaux, Ben H.	5218	command and management pro-	
Thigpen, J. E.	4188	gram, reporting requirements,	
Thomas, J. W.	16136	Army regs.	17886
Thichnor, Gerald E.	10326	conference on procedure, report.	15988
Van Doren, Mark.	8319	Defense Department personnel	
Van Houwelling, C. D.	6853, 16157	problems, subcommittee re-	
Wall, Norman J.	6844, 8590	port.	15982
Warrington, S. T.	10223	developing management potential	
Waugh, F. V.	3701	through appraisal panels.	5927
Weiss, Gertrude S.	3792	employee attitude surveys.	3907
Weitzell, E. C.	5175,	employee development needs, pro-	
	5178, 10655, 17595	gram determining supplement.	16217
Whipple, Clayton E.	4812, 4816	essentials of good management.	5361
Wilcox, Francis O.	19695	evaluating your personnel manage-	
Wilkins, P. C.	17047	ment.	2970
Williams, D. A.	5190-91,	general information for county ASC	
5193-97, 5199-5203, 5208, 5212		committeemen.	16714
5214, 10674, 10677, 10680,		good management, key to locker	
17614-616, 17618, 17620.		plant success (talk).	17047
Winter, J. C.	3758	Government publications, list.	10651
Wrather, Stephen E.	3720, 8558	guide for management trainers.	17782
Young, Gladwin E.	5204-5, 8459	implementation of new personnel	
Young, Philip.	19143	management system, Army	
Zook, Roy G.	17596	Dept. circular.	13836
Commerce Department releases.	12982	industrial management, AEC, re-	
Federal Maritime Board, Maritime		ports of interest, bibliography.	7391
Administration, releases.	13102	job for management, survival of	
Governors' Conference, 1953.	15617	your company and nation.	308
National Institutes of Health an-		key employees open door to dairy	
nuual lectures, 1953.	813	co-op success.	17054
nuclear physics for engineers, lec-		keystones of good internal admin-	
ture course.	7149	istration.	10189
speakers' guide for—		listen to your employees, they'll	
service spokesmen, Armed Forces		tell you what you need.	17049
Day, 1955.	8430	management aids for small busi-	
United States Air Force.	17824	ness.	8453, 12677
works for oral delivery, copy-		annual compilation.	3629
righted.	440, 12190		

INDEX, 1955

Entry	Entry
Administrative management—Con.	Advisory Commission on Educational
management aids for small manu-	Exchange, semiannual reports..... 1323,
facturers..... 3630-31,	14495
5185-86, 10665, 18577	Advisory Commission on Information,
management analysis, Air Force	semiannual report..... 3024
manual..... 1013	Advisory Committee on Application of
management bulletin..... 5361	Machines to Patent Office Op-
management improvement report,	erations, report..... 14009
Territories Office, 1954..... 1843	Advisory Committee on Fiscal Organ-
management survey handbook,	ization and Procedures:
Army Dept..... 18920	financial management..... 4588
membership relations, what are	procurement report..... 4659
they?..... 4713	working group reports—
military personnel program proce-	commercial activities... 4582-87, 6335
dures, Air Force manual..... 10807	industrial activities..... 4658
organization and administration of	inventory activities..... 4589-90
military research and develop-	military and administrative ac-
ment programs, hearings, print	tivities..... 4591-95
additional copies, report..... 4393	research activities..... 4660
performance evaluation guides,	Advisory Committee on International
program supplement..... 16216	Rules of Judicial Procedure,
personnel management series..... 2970,	establishing, report..... 14781
5927, 7502	Advisory Committee on Procurement
personnel monitoring operating	Without Advertising of Tech-
techniques for radiation expo-	nical Components, Army reg-
sure..... 7350	ulations..... 5455
principles of administrative man-	Advisory Committee on Voluntary
agement (talk)..... 6870	Foreign Aid:
promoting will to work, guide to	commodities and funds..... 2301, 13239
sound management, employee	register of agencies..... 3402
relations..... 13859	Advisory Committee on Weather Con-
public management sources..... 2013, 12899	trol:
records management bibliography..... 6687	appropriations, 1956—
records management handbook—	hearings..... 9716, 9982
managing correspondence, from	reports..... 9609, 9939
letters..... 3575, 6688	appropriations, 1956, Commerce
managing correspondence, plain	Dept.—
letters..... 8365	law..... 11392
managing noncurrent files..... 6689	report..... 11701
sampling procedures for acceptance	releases..... 12747
inspection, errata..... 4661	Advisory Council on International
small business management series..... 859	Monetary and Financial Prob-
supervisor as part of management,	lems, see National Advisory
Air Force supervisors manage-	Council on International Mon-
ment course..... 17797	etary and Financial Problems.
workload and staffing reports, cir-	AEC, see Atomic Energy Commission.
cular..... 4060	Aegean Sea, sailing directions,
see also Organization and methods	change..... 19493
examiners.	Aerial bombing ranges, defense use of
Administrative Office of United States	practice bombing range, agree-
Courts:	ment with Germany..... 19705
appropriations, 1956, judiciary—	Aerial embarkation ports, Army reg-
hearings..... 6171	ulations..... 17935
law..... 11404	Aerial mapping, map rolling device
reports..... 6164, 9887	for aerial sketch-mapping..... 17231
report, 1954..... 5336	Aerial photography..... 112, 6928
Administrative personnel, see Govern-	Air Force regulations..... 16292
ment officials and employees.	Antarctica, regional photo inter-
Administrators, see Production ad-	pretation series..... 192
ministrators.	classification, Army regs..... 10392
Admissions tax:	forest insect aerial surveys in Ore-
exemptions for events held by U. S.	gon and Washington..... 5301
Olympic Association—	forest inventory purposes in Ten-
law..... 16772	nessee Valley..... 5301
reports..... 14864, 15456	ponderosa pine, volume and classes,
Adolescence, see Youth.	defoliating..... 4912
Adrenal glands, carbon dioxide expo-	Aerial prospecting:
sure effects on adrenal cortical	airborne radioactivity survey tech-
activity..... 735	niques in Colorado Plateau..... 18073
Adrenocorticotrophic hormone, secre-	Cocconino County, Ariz..... 19066*
tion, regulation (lectures)..... 813	Colorado, southeastern and south
Adsorption:	central..... 19068
conference..... 17875	Little Rocky Mountains, Mont..... 18071
determination of surface area,	southwestern Arkansas..... 19069
method..... 19034	Utah, west-central..... 19069
Adult education, see Colleges and uni-	Aerial surveys, see Aerial photog-
versities.	raphy.
Advertising:	Aero Mayflower Transit Co., Inc., ac-
distribution data guide..... 2017, 12902	cident..... 12492
retail stores, information sources..... 11158	Aerodynamics:
small retailers..... 1798, 8454	airfoil section at angles of attack
	from 0° to 180°..... 1711

	Entry		Entry
Aerodynamics—Continued		Aeronautical supplies—Continued	
axial-flow compressors, unclassified literature survey	19561	ground support equipment, environmental criteria	18780
boatall bodies of revolution for minimum wave drag	17478	launching, landing and ground handling equipment, Federal item identification guides for supply cataloging	18219
bodies, ducted	10570	maintenance of quartermaster air type equipment, Army regs.	8847
bodies of revolution traveling at high supersonic airspeeds	8351	standards list—1987, 10863, 12874	16359
calculated aerodynamic influence coefficients for swept wings in subsonic flow	19570	Aeronautics:	
dynamic stability of aircraft, linearized equations of motion of spin	3565	air transport services, agreement with—	
flutter calculations, coefficients for rectangular cantilever wings	785	Cuba	6766
gas-flow interferometry, etc.	5060	Denmark	3655, 3657
heat-transfer parameters with laminar boundary layer	803	Norway	3656, 3658
internal, radial flow in rotating channels	3557	Pakistan	19714
maximum theorems and reflections of simple waves	12598	Spain	17652
papers presented at NACA-University Conference	18481	Sweden	900, 1818
shock-wave interaction with plane disturbance	772, 3556	airman's guide—	
solution for axially symmetric flow over cone with attached shock wave	18494	Alaska	2060, 12948
supersonic, conical flows, general theory and application	1700	Pacific, supplement	2059, 12947
wind-tunnel test for measuring dynamic rotary stability derivatives	3564	United States	2058, 12946
wing, propeller, and wing-propeller combination at angles of attack up to 90°	786	airways operations training series, bulletin	7476, 9258
<i>see also</i> Heat transfer.		American aviation, historical data, chronology, 1903-53	16295
Aerodynamics, Construction and Propulsion, NACA-University Conference on, <i>see</i> NACA-University Conference on Aerodynamics, Construction, and Propulsion.		Army aviation—	
Aeroelasticity:		Army regulations	16428
effects on roll of aircraft, method for calculating	6666	digest	2744, 12885
nonlinearities effects in problem of aircraft flutter	19581	National Guard regulations	1501, 17505
wing flexibility, dynamic stability of airplanes	780	attitudes toward flying, exploratory study	10885
Aerographer, mate 3 & 2, Navy training course	12636	aviation, Army regulations	16429, 17932-934, 18816-817
Aeronautical and associated equipment, <i>see</i> Aeronautical supplies.		aviation machinist's mate's manual	8540
Aeronautical charts, <i>see</i> Maps and charts.		aviation safety—	
Aeronautical engineering, aircraft performance engineering for reciprocating engines, manual	8647	manual of procedure	2926, 4146
appliances, maintenance, repair and alteration—		releases	2061, 12949
civil aeronautics manual	19103	representatives	1259
civil air regulations amendments	13980	aviation series—	5318-21, 10759-761, 16062, 17717-718, 18651
standards, list—1987, 10863, 12874	16359	civil aeronautics act amendments of 1955, hearings	12179
Aeronautical supplies:		civil aeronautics act revision, hearings, aviation study on	1390
air items, Army regs.	13810	civil aeronautics manuals—	345-349, 2928-30, 4147, 5906-7, 7478, 11205 13968-970, 18106-8, 19102-104.
air navigation equipment, military procurement—		civil air regulations	353, 1264-64, 4160, 9262-63, 11211, 16673-674, 19121-122.
hearings	9732	amendments	354-355, 1266-69, 5909-10, 9264-67, 11212, 13975-987, 18114-117
report	9671	amendments, general operation rules	353
assignment of responsibilities in field of aerial supply, circular	2837	civil aviation—	
climatic and environmental testing, specification	16916	code of Federal regulations	6428, 8108
export and import, aviation safety manuals	2926, 4146	in Austria	15733
		mission to Honduras, agreement	16032
		statistical handbook, 1955	19117
		education in junior high schools, bibliography	4679
		flying training—	
		Air Force manual	8647, 13607, 16261-262, 17783-784
		Air Force regulations	16325-326
		foreign and international aviation, basic information sources	10365
		general operation rules, civil aeronautics manual	4147, 13969
		heavy reconnaissance wings and squadrons, AF manual	8645
		international notams	2063, 12951
		Japanese civil aviation	17214
		medium reconnaissance squadrons (electronics) AF manual	8646

INDEX, 1955

	Entry		Entry
Aeronautics—Continued		Afghanistan—Continued	
medium reconnaissance squadrons		relief supplies, duty-free entry, etc.,	
(weather) AF manual.....	8643	agreement.....	17656
medium reconnaissance wings and		wheat aid, agreement.....	5237, 8487
squadrons, AF manual.....	8644	AFPTRC, <i>see</i> Air Force Personnel and	
memorandum for aviators.....	2325, 13218	Training Research Center.	
military aviation mission, agree-		Africa:	
ment with Salvador.....	6776	east coast, lights and fog signals.....	8279
military aviation notices.....	1984-86,	flight information.....	1078, 10874
12870-873		corrections.....	1984, 12871
mountain wave, what it means to		foreign relations of U. S.—	
pilot.....	10759	1938.....	9436, 10686
naval aviation news.....	1869, 12749	1939.....	11437, 12690
naval aviation safety review.....	12748	international trade fairs and ex-	
navigation and facility publications		hibitions.....	12416
utilized in Army operations,		lights and fog signals.....	15786
Army regs.....	8790	north Africa leader observation	
notice to aviators.....	2327, 13220	tour of western U. S. land and	
index, 1954.....	4965	water resources.....	1677
research facilities, construction by		northwest, sailing directions.....	17276
NACA—		southwest coast, sailing directions,	
hearings.....	4428, 4431, 6309, 7975	changes.....	15788
law.....	9397	United States policy.....	8467
reports.....	3077, 4334, 4370, 7940	United States trade.....	17209
research facilities of NACA, visit		west coast—	
by Ralph E. Flanders, report.....	7977	lights and fog signals.....	15787, 19489
respiratory physiology in aviation,		tide tables.....	11231
handbook.....	6963	<i>see also</i> Angola—British East Af-	
Soviet Union, bibliography.....	8313	rica—French Equatorial Af-	
special civil air regulations.....	2071, 12960	rica—French West Africa—	
speed as factor in 50 years of avia-		Union of South Africa.	
tion progress.....	3254	AFROTC, <i>see</i> Air Force Reserve Off-	
tactical reconnaissance squadrons		icers Training Corps.	
(night photo), AF manual.....	17781	AFSWP, <i>see</i> Armed Forces Special	
theater air reconnaissance opera-		Weapons Project.	
tions, Air Force manual.....	1003	Age, maximum age requirements for	
weather information, what it means		all civil service positions, re-	
to pilot.....	17717	moval.....	11222
<i>see also</i> Air carriers—Air naviga-		Aged:	
tion—Air power—Flight.		aging (periodical).....	2316, 13209
Aeronautics Bureau, Navy:		aging, community responsibility and	
appropriations, 1956, Navy Dept.,		opportunity.....	10432
hearings.....	7760	food guide for older people.....	37
technical reports, subject classifica-		selected references on aging.....	18410
tion.....	13530	<i>see also</i> Old-age assistance.	
Aerosols:		Agents, <i>see</i> Manufacturers' agents.	
air cleaning studies.....	4110	Aggregates:	
bibliography.....	11136	ferrophosphorus, use in making	
electrostatic precipitator for mea-		high-density concrete.....	7250
suring particle-size distribu-		magnetite iron ore concrete.....	5798
tion.....	11123	Aggressors, maneuver enemy, aggres-	
industrial, techniques for sam-		sor, Army regs.....	18840
pling.....	9100	Aging population, <i>see</i> Aged.	
insecticides, low pressure, specifica-		Agosta, Giuseppe, relief.....	9815
tions.....	6459-60, 17145	Agreement on tariff and trade, <i>see</i>	
monodisperse—		General agreement on tariff	
electrically charged filtration.....	9095	and trade.	
filtration studies.....	9094	Agricultural adjustment act, <i>see</i> Ag-	
particle size—		riculture.	
and aggregation, dust control		Agricultural assistants, junior, ca-	
study.....	7296	reers in Federal service.....	18139
detection, cloud chamber for		Agricultural chemicals, <i>see</i> Chemicals.	
measuring.....	7359	Agricultural chemistry, AIC series.....	5347,
determination.....	11122	6818-19, 6840	
measurement.....	5837	Agricultural colleges, <i>see</i> Land-grant	
method of determining.....	5348	colleges.	
radioactive—		Agricultural commodities, <i>see</i> Agri-	
device for detection.....	5851	cultural products.	
filtration by glass fibers.....	5741-42	Agricultural conservation program:	
Aeschnomene, American species.....	18518	appropriations, 1955, proposal.....	4227
AFCRC, <i>see</i> Air Force Cambridge Re-		handbooks.....	2-16, 963-975, 2612,
search Center.		16074, 17730-740, 18657-666	
AFECI, <i>see</i> Air Force Extension		keeping your conservation program	
Course Institute.		strong (talk).....	5199
Afghanistan:		national bulletin, 1956.....	18073
economy, basic data.....	17186	payments, repeal prohibition—	
exports and imports, licensing and		hearings.....	4415, 6302
exchange controls.....	3389	law.....	9395
import tariff system.....	4833	reports.....	4342, 4358, 7893
preparing shipments to.....	15724	reactivation, appropriations, 1955,	
		proposal.....	6225

JANUARY-DECEMBER

	Entry
Agricultural conservation program—	
Continued	
statistical summary, 1953.....	5337
summary, 1953.....	2613
water conservation practices—	
hearing.....	14949
report.....	14700
Agricultural Conservation Program	
Service:	
appropriations, 1955, supple-	
mental—	
law.....	7528
report.....	6299
appropriations, 1956, Agriculture	
Dept.—	
hearings.....	4417-18, 7972
law.....	9393
reports.....	6141, 7745, 7899
appropriations, 1956, Agriculture	
mental—	
hearings.....	11814
law.....	14388
reports.....	11761, 15353
Agricultural credit:	
code of Federal regulations.....	12314
farm credit act of 1955—	
hearings.....	9714, 9979
law.....	16767
reports.....	11621, 11741, 15412
Farm Credit Administration loans	
and discounts, report.....	4706
farm credit in southern Great	
Plains drought area.....	16123
farmers' needs.....	3285
FHA production, subsistence, etc.,	
loans, thumbnail sketch.....	3865
finance review.....	3775, 13549
insured farm loan program	
(speech).....	8090
insured farm loans, information for	
lenders.....	3864
legislative recommendations of Federal	
Farm Credit Board.....	3114
loan amortization, application to	
farm problems.....	6841
loan program simplification—	
law.....	14440
report.....	12102
veterans' farm loans, place on par-	
ity with city loans—	
law.....	11355
reports.....	6137, 9922
see also Loans—Production credit	
associations.	
Agricultural economics, see Agricul-	
ture.	
Agricultural Economics Branch re-	
port P series.....	17702-705
Agricultural education, see Education.	
Agricultural experiment stations:	
appropriations, consolidation—	
law.....	16770
reports.....	9971, 14736
report, 1954.....	13559
State, Federal legislation.....	48
workers in agricultural subjects,	
list.....	6855
Agricultural extension specialists, ex-	
amination announcement.....	4163
Agricultural extension work, see Ex-	
tension work.	
Agricultural finance, see Agricultural	
credit.	
Agricultural finance review.....	3775, 13549
Agricultural insurance:	
crop insurance statutes, compila-	
tion.....	2640
Federal, amend act, hearing.....	7969
finance review.....	3775, 13549
safety funds of Ohio farm mutuals	
(address).....	3809
Agricultural laborers, see Farm labor.	

	Entry
Agricultural loans, see Agricultural	
credit.	
Agricultural machinery, see Farm im-	
plements and machinery.	
Agricultural market reporters, exami-	
nation announcements.....	7508, 7511
Agricultural Marketing revolving	
fund, audit report 1954.....	19174
Agricultural Marketing Service:	
AMS series.....	2614-18,
3704-6, 5338-40, 6820-27, 8541-	
51, 10768-773, 13531-534,	
16075-81, 17741, 18667-669.	
appropriations, 1956, Agriculture	
Dept.—	
hearings.....	4417, 4419, 7972
law.....	9393
reports.....	6141, 7745, 7899
appropriations, 1956, supple-	
mental—	
hearings.....	11814
proposals.....	9458
report.....	11761
periodic reports, lists.....	8550
Processed Products Standardization	
and Inspection Branch offices,	
list.....	13539
releases.....	1911-50, 12791-833
reports and charts, checklist. 1872,	
12752	
service and regulatory announce-	
ments.....	13542-543, 17745
Agricultural marketing specialist, ex-	
amination announcements.....	7507,
	18118
Agricultural outlook, see Agriculture.	
Agricultural production, see Agricul-	
ture.	
Agricultural products:	
activities under trade development	
and assistance act of 1954,	
semiannual reports.....	1318, 11460
agricultural prices (periodical)---	1912,
	12792
agricultural prosperity and stronger	
America (address notes).....	8624
agricultural trade development and	
assistance act, 1954, amend---	
law.....	16804
report.....	14803
basic commodities, price supports---	
hearings, etc.....	4416, 6121
reports.....	6121, 7678
statements.....	7756
carload waybill statistics, 1953---	3478
CCC buy-back provisions of law,	
repeal---	
law.....	7529
reports.....	4506, 6145
CCC storable commodities, export	
sales, reports.....	14704, 15310
census of agriculture, 1954, series	
AC54-1.....	12936
commodity code book.....	10369
Cuba as market for U. S. products,	
errata.....	1570
foreign agricultural trade digest---	4813,
	13186
foreign trade---	
fiscal year 1953-54.....	642
fiscal years 1952-53 and 1953-	
54.....	4814
monthly summary.....	2287, 13187
statistical report, calendar year	
1954.....	12396
grade names used in U. S. stand-	
ards.....	3725
index numbers, 1919-54.....	16126
inspection, penalties for forgery of	
certificates---	
hearings.....	19178
law.....	14439
reports.....	9970, 14832

INDEX, 1955

	Entry		Entry
Agricultural products—Continued		Agricultural Research Service—Con.	
man in the middle (address)-----	3852	appropriations, 1956, supplement—	
market reporter, examination announcement-----	7496	hearings-----	11814, 15476
marketing, dynamic, efficient research-----	3837	law-----	14388
marketing facilities improvement act, hearings-----	11806	proposals-----	6220, 9458, 15025
marketing machinery, improving (remarks)-----	4816	reports-----	11761, 15353
marketing of perishable commodities, hearings-----	11808	ARS series-----	25-29, 983, 2627-34, 3777-83, 5348-56, 6842-43, 8579-85, 13550-556, 16110-152, 17747-749, 18671-677
outlook for domestic demand in 1955 (talk)-----	3743	better things for more people (talk)-----	3784-85
perishable, improve marketing facilities, report-----	16824	Northern Utilization Research Branch, list of publications and patents-----	6840
perishable, marketing, amend act, report-----	14697	picture sheets-----	3798, 10778-779
price programs-----	3824	publications issued-----	1958, 12842
price supports, general farm program, modifications, hearings-----	15473	releases-----	1961-69, 12846-854
prices, maintaining, national food allotment act, hearing-----	14952	service and regulatory announcements-----	8600
prohibition rel. to ACP payments, repeal-----		special publications-----	16166, 17753
hearings-----	4415, 6302	study program for expanded research in tobacco production, etc., report-----	12103
law-----	9395	Agricultural situation, <i>see</i> Agriculture.	
reports-----	4342, 4358, 7893	Agricultural statistics, <i>see</i> Agriculture.	
prospects for exports (statement)-----	4819	Agricultural supplies:	
research, creating better things for more people (address)-----	3784-85	description patterns and reference drawings-----	
revolving fund for purchase, repeal act-----		Army Dept. supply bulletin-----	227
hearing-----	4428	cataloging handbook-----	452
law-----	5953	Agricultural workers, <i>see</i> Farm labor.	
reports-----	3076, 4504	Agriculture:	
standardization and inspection offices, list-----	13539	adapting our plant food resources to man (talk)-----	16108
surplus-----		agricultural adjustment act, Tariff Commission investigations, status-----	5255
disposal, food stamp plan, hearing-----	14952	agricultural economics research-----	1870, 12750
disposal, hearings-----	12154	government sponsored, quarterly reports-----	2486, 13398
disposal program, hearings-----	14953	agricultural education, report of Southern regional conference-----	17012
exporting, hearing-----	3138	agricultural outlook (talk)-----	3701
purchase by Japan agreement-----	10711-712	agricultural outlook charts, 1955-----	18
relief distribution, report-----	7738	agricultural outlook digest-----	1911, 12791
sales, Army regs-----	2813	agricultural prices (periodical)-----	1912, 12792
Tariff Commission investigations under agricultural adjustment act, status-----	5255, 18642	agricultural prices, 1953-54-----	3702
trade development and assistance act of 1954, administration, hearing-----	3138	agricultural promise of the South (talk)-----	16109
transportation by air, exempt from CAB regulations, hearing-----	10026	agricultural research (periodical)-----	1951, 12834
Virgin Islands production and marketing appraisal-----	16119	agricultural situation (address)-----	3817
wholesale price index for individual commodities-----	720	agricultural situation (periodical)-----	1871, 12751
<i>see also</i> Crops— <i>also</i> names of products.		agriculture and related fields, examination announcement, appendix to supp-----	18128
Agricultural Research Center, handbook-----	13563	agriculture handbooks-----	31, 988, 2640, 3818-20, 5354, 6854-55, 8602, 10782-783, 13563-567, 17754, 18681-683.
Agricultural Research Institute, proceedings, 3d annual meeting-----	10601	agriculture in national economy (talk)-----	3821
Agricultural Research Service:		agriculture information bulletins-----	32, 989, 2641, 3822-27, 13568-569, 16168-169, 17755-756, 18684-685.
appropriations, 1955, supplement—		agriculture monograph-----	3828
hearings-----	6305	American agriculture and world (remarks)-----	4808
law-----	7528	American agriculture, great past, greater future (address)-----	6857
proposal-----	3025	American agriculture must be free and strong (address)-----	2642
reports-----	4385, 6299, 7653		
appropriations, 1956, Agriculture Dept.—			
hearings-----	4417-18, 7972		
law-----	9393		
reports-----	6141, 7745, 7899		
appropriations 1956, Interior Dept.—			
law-----	11349		
report-----	7942		

JANUARY-DECEMBER

	Entry		Entry
Agriculture—Continued		Agriculture—Continued	
atomic energy research program,		looking ahead in agriculture (ad-	16187
progress report	2892	dress)-----	46-47,
backward look forward (address)---	3831	marketing research reports-----	995, 2657, 5362-64, 6864-67,
balance sheet, 1955-----	17099, 17756	8621-23, 10791-793, 13580-582,	16188, 17765-769, 18695-696.
bibliography-----	1973, 12858		
Carver's work is not finished (ad-		minimum wages, ILO convention	6869
dress)-----	16183	and recommendation, texts---	9459
census, 1950, how taken-----	19097	more profitable farming and	
census, 1954, series AC54-1-----	12936	stronger America (address)---	3857
census publications, price list-----	3252	Nepal, agricultural development---	10368
century of progress (address)---	3833	new scientific frontiers for West	
challenge and opportunity in agri-		(address)-----	16191
culture today (addresses)---	2644-45,	new South looks ahead (address)---	16194
	2647	opportunities ahead (address)---	
changing agriculture of Tennessee		opportunities in agriculture (ad-	3860
Valley-----	1841	dress)-----	3862
supplement-----	1642	outlook for farming is good (ad-	8625
code of Federal regulations-----	4755,	dress)-----	3796
	10236, 12315	people, greatest rural resource (ad-	3871
cooperative extension work with		dress)-----	3872
home economics-----	3276, 3281	physics, advances, meaning to agri-	14952
cooperative programs, agreements		culture (address)-----	3875
with, Nicaragua-----	16035	profitable farming in 1955 (address	
cotton reporting program-----	13944	notes)-----	3776
decisions-----	1970, 12855	progress ahead for agriculture (ad-	3776
development in Tennessee Valley---	1839-	dress)-----	3877
	42	promote use of resources, national	
development of human resources---	7565,	food allotment act, hearing---	17752, 18680
	8609	record of achievement (address)---	
development program, promote---		research-----	
hearing-----	16826	agricultural research and its dis-	3776
report-----	14734	semination (address)-----	11144
Dominican Republic-----	9715	atomic energy, role of in agri-	3807
economic climate (remarks)---	3838	cultural research-----	4723
extension activities and accomplish-		catalyst of American agriculture	3795
ments, 1954-----	12305	(talk)-----	3806,
extension teaching methods-----	15622	interpretation and dissemination	18680
farming for the future (address)---	8614	(address)-----	
farming is everybody's business		look ahead in agriculture (talk)---	
(talk)-----	8591	research achievement sheet-----	
Federal aid, study committee re-			
port-----	12453	responsibilities of Agriculture De-	
foreign agriculture (periodical)---	2288,	partment in foreign agricul-	3877
	13188	tural field (address)-----	
index to v. 18-----	13189	role in American economy (ad-	16716
foreign agriculture circulars-----	2290,	dress)-----	
	3377, 13191	rural development program (re-	
foreign agriculture reports-----	1570,	marks, etc.)-----	16199, 16200-201
8202-3, 18376-377, 19439		science, new frontier (address)---	3878
forward march (address)---	8615	service to agriculture (address)---	8626
friendship, U. S. and Canada		shelled filberts, supplemental in-	
(speech)-----	8620	vestigation under sec. 22, Agri-	
general farm program, modifica-		cultural adjustment act-----	12722
tions, hearings-----	15473	stable, prosperous and free (ad-	
general farm situation, 1955, hear-		dress)-----	6856
ing-----	3138	State departments, directory, 1955-	6822
general information on farm pro-		state of American agriculture (ad-	
grams for agricultural stabili-		dress)-----	3880
zation and conservation com-		statistical summary-----	1901, 12781
mitteemen-----	16714	statistics, 1954-----	13562
good neighbors can build great fu-		technical cooperation-----	4866
ture (address)---	16182	technical cooperation agreement	
grass crops in conservation farm-		with-----	
ing-----	10787	Costa Rica-----	19721
great opportunities for America		Iraq-----	8480
(address notes)-----	8616	Nicaragua-----	883
guide to agriculture, U. S. A.---	17755	El Salvador-----	19720
holidays with pay, ILO convention		to serve is truly to live (address)---	16205
and recommendation, texts---	9459	total concept (address)---	16170
horizons beyond in agriculture (ad-		toward free, prosperous agricul-	
dress)-----	6863	ture (address)-----	3890
Interchange of Federal & State em-		United States agriculture and	
ployees, report-----	15304	world trade (address)-----	3893
let's get on with job (address)---	3851	veterans on-farm training program,	
livestock for released acres, crop		postpone reduction formula---	7789, 15525
cutbacks call for farming		hearings-----	14446
shifts-----	3794	law-----	14299
long range farm program, hear-		reports-----	11636, 14753,
ings-----	3081	vocational, education objectives---	12286
long range prospects-----	16095, 16186		

Do not order from index; see indicated entry

Page 75

INDEX, 1955

Entry	Entry
Agriculture—Continued	Agriculture Department—Continued
water utilization agreement with Chile-----	field staff, foreign service list-----
we look to the West (address)-----	film strips, catalog-----
what road? (address)-----	food distributions, research, educational, and service work-----
who is an agricultural producer?—workers in subjects pertaining to, list-----	leaflets-----
world agricultural situation, 1955—yearbook, 1955-----	99-994, 3847-49, 5360, 8618-19, 10789-790, 13576-579, 16185, 17764, 18693-694.
your stake in agriculture (address)-----	Library, appropriations, 1956—
see also Farmers' cooperative organizations—Irrigation—also headings beginning agriculture.	hearings-----
Agriculture and Forestry Committee, Senate:	law-----
calendars-----	reports-----
funds for work, report-----	Library, list, series-----
hearings, etc-----	miscellaneous publications-----
4541, 6302-3, 7753, 7968-70, 9978-81, 12134-155, 15473.	moving forward (address)-----
reports-----	officials, list-----
424, 1402, 4368, 4503-6, 4509, 4513, 4532-36, 4539, 6281, 7889-97, 7906-7, 7949-51, 9872, 9965-72, 12050, 12102-103, 12113-116, 15172, 15304-311, 5352, 15410-412, 15417.	price programs-----
Agriculture Committee, House:	Program aid (PA) series-----
calendars-----	2658, 3863-68, 13583, 16195-196, 17771-772, 18697.
hearings-----	publications and motion pictures, monthly list-----
6167-68, 7753-56, 9708-14, 11806-808, 14949-954, 16825-826, 18166-167, 19178-179.	publications available-----
investigations, authorizing report-----	publications distributed by Congressmen, list-----
investigations, expenses, report-----	Publications Review Committee, report-----
minority views-----	releases-----
reports-----	report, 1954-----
3080, 4342, 4367, 4400-1, 4405-6, 4410, 6121, 6145, 7718, 7721, 7723, 7738-39, 7750-52, 9604-5, 9631, 9678, 9694, 11621, 11670, 11788-790, 11792, 14501, 14695, 14697, 14700, 14704, 14722, 14733-734, 14736, 14776-79, 14802-3, 14831-832, 14867, 16822.	statistical bulletins-----
Agriculture Department:	998-999, 2659, 3881-83, 5365, 6872, 8627-29, 10795-797, 13584, 17773, 18698.
appropriations, 1955—	study burley tobacco marketing controls—
proposals-----	law-----
appropriations, 1955, deficiency—	report-----
hearings-----	technical bulletins-----
law-----	1000-1, 2660-62, 3888, 5366, 6873, 8630-34, 10798-800, 13585-587, 16203-204, 17774-775, 18699-702.
reports-----	USDA, employee news bulletins--
appropriations, 1955, supplemental—	1971, 12856
hearings-----	veterinarians, UMT deferment, hearings-----
law-----	9989
proposals-----	Agriculturists, examination announcement
reports-----	Ahalt, William S., and others, relief-----
appropriations, 1956—	Ahearn, Walter E., and others, relief-----
hearings-----	AIB series-----
hearings, print additional copies, report-----	AIC, see American Institute of Cooperation
law-----	AIC series-----
reports-----	Aids to navigation, see Navigation
appropriations, 1956, supplemental—	Air:
hearings-----	alpha contamination alarm and recorder-----
law-----	atmospheric research, progress report-----
proposals-----	cleaning and sampling filter media, collection efficiency-----
reports-----	cleaning studies-----
appropriations, 1956—	4110, 7303, 7306, 9103
hearings-----	contamination in workrooms, limits, etc-----
hearings, print additional copies, report-----	6734
law-----	detection of radioactive aerosols--
reports-----	5851
appropriations, 1956, supplemental—	fabric dust and fume collectors-----
hearings-----	7305
law-----	fiberglass prefilters for chemical and laboratory hoods-----
proposals-----	5807
reports-----	high temperature, high efficiency filter-----
bibliographical bulletin-----	9125
circulars-----	land, sea, air, combined operations of CGS-----
2648-49, 5355, 6858, 8604-6, 10784, 13570-572, 16171-175, 17757, 18686-690.	7512
employee handbook-----	lower stratosphere and surface, wind fields between-----
employees, interchange with State employees, report-----	10859
15304	pollution, research in prevention, reports-----
	11668, 14888, 14939
	radioargon emitted by Brookhaven reactor stack-----
	5724

JANUARY-DECEMBER

	Entry		Entry
Air—Continued		Air compressors :	
radioisotopes, maximum permis-		mechanical design, requirements,	
sible concentrations.....	8662	Air Force manual.....	16281
removal of soluble gases and par-		trailer mounted, 4 wheels, diesel	
ticulates.....	7302	driven, technical manual.....	8956
scaling of columbium.....	7355	Air conditioners, base mounted, self	
stratosphere and upper atmosphere,		contained, specification, amdt..	18225
vertical distribution of water		Air conditioning :	
vapor.....	10861	equipment, Federal item identifica-	
turbulence, causes and effects.....	5321	tion guides for supply catalog-	
upper atmosphere, presence of		ing.....	8007
sodium.....	10860	selling and servicing.....	1230
see also Air pollution—Atmos-		unit, skid mounted, water-cooled,	
phere—Mountain waves.		with cooling tower, etc.....	13882
Air almanacs, see Almanacs.		Air Coordinating Committee :	
Air bases :		report, 1953.....	16207
planning and design, theater of		report, 1954.....	13589
operations.....	18724	Air crews, see Flight crews.	
Spanish, construction, investiga-		Air Defense Command :	
tion, hearings, etc.....	3087, 4426, 6177	direction center, personnel behavior	
Air carriers :		in surveillance functions.....	6965-66,
accidents in U. S. scheduled passen-			16373
ger operations.....	1263,	training assessment, job perform-	
accommodations, Army regs.....	18811	ance implications.....	16373
commercial airlines, security of reg-		Air defenses :	
istered mail received and dis-		continental air defense.....	17885
patched by Army regs.....	16425	surveillance functions, personnel	
general operation rules, civil air		behavior.....	6965-66, 16373
regulations amendment.....	13987	Air ejectors, ships manual.....	19676
icing data, scheduled flights over		Air filters, see Filters.	
U. S. & Canada, Nov. 1951-		Air flotation, separation of pulp chips	
June 1952.....	17470	and tanbark from hemlock	
international routes of U. S. car-		slabs.....	16161
riers.....	19123	Air flow, see Flow.	
irregular, air-carrier and off-route		Air Force :	
rules—		activity at Army Dept. water ports,	
civil aeronautics manual.....	11205	Army regs.....	175
civil air regulations amdt.....	1267,	air doctrine manual.....	1003, 6876
4160, 9266-67, 13985-986,	18117	Air Force pamphlet, AFP series—	71-74,
labor disputes investigation.....	8077	1017-20, 2673-77, 3920-21,	
permanent certificates to local serv-		5380-81, 8661-64, 10819-821,	
ice airlines.....	6189, 6325	13629-633, 16294, 17793-824,	
hearings.....	9391	18730-733.	
law.....	4409,	Air Force surveys in geophysics.....	10858-
reports.....	6150, 6286,		862, 13695-710
7708		Air Staff, organization chart.....	1976, 12862
railway labor act, twenty years		Air Weather Service, manual.....	1068
under act.....	19603	airplane and engine mechanics, job	
scheduled interstate, certification		success.....	1071
and operation rules—		appointments of personnel to Air	
civil aeronautics manual, supp.....	348,	Force Academy, Army regs.....	17960
	13968,	assignment of officers, warrant offi-	
civil air regulations, amdt.....	18107	cers, and airmen, Air Force	
5910, 9264, 13981-982,	16673,	manual.....	3906, 17780
18114-115.		auxiliaries and associates, Air	
scheduled operations outside con-		Force regs.....	5397, 16323
tinental U. S.—		basic doctrine.....	6876
civil aeronautics manual, supp.....	349	benefits for next of kin and depend-	
civil air regulations.....	9263	ents of deceased or missing	
civil air regulations amdt.....	9265,	personnel.....	6943
13983-984, 16674,	18116	blank forms, Air Force regs.....	2681-82,
territorial routes of U. S. carriers.....	19124		6890, 13637, 18735
transport services agreement		budget administration manual,	
with—		changes.....	3918, 13625
Cuba.....	6766	budget and fiscal, manual.....	3918, 13625
Denmark.....	3655, 3657	bulletin.....	1974, 12859
Norway.....	3656, 3658	career under career incentive act of	
Pakistan.....	19714	1955.....	6974-75
Spain.....	17652	civilian employees—	
Sweden.....	900, 1818	employee and career develop-	
transportation of property and per-		ment, AF manual.....	16243
sonnel, AF manual.....	16278-279,	employee incentive awards, AF	
	17791	manual.....	16256
transportation services in support		civilian personnel—	
of MDAP and NATO, Army		accounting manual.....	3917
regs.....	7013	Air Force manuals.....	3907-10,
United States carriers local serv-			16216-258
ice—		Air Force pamphlet.....	13631
routes permanently certified.....	19125	Air Force regulations.....	2696,
routes temporarily certificated.....	19126	8682, 13652, 16321, 17833,	18747
		investigations, AF manual.....	16225
		leave, AF manual.....	16234

INDEX, 1955

	Entry		Entry
Air Force—Continued		Air Force—Continued	
civilian personnel—Continued		mail dispatched and on hand, Army	
officer program, supplement	16218	regs	16427
performance evaluation, AF manual	16257	maintenance, manual	16263
position changes, AF manual	16222	management analysis, AF manual	1013
reduction, program for separated career employees, AF Manual	16242	manuals, AFM series	58-70, 1003-16, 3663-72, 3903-19, 5373-79, 6876-88, 8641-60, 10807-818, 13603-628, 16215-292, 17779-792, 18710-729.
restoration or reemployment after military service, AF manual	16223	medium reconnaissance squadrons, AF manual	8646
travel manual	3908-10	medium reconnaissance wings and squadrons, AF manual	8644
unemployment compensation	13631	military personnel—	
comptroller—		Air Force manual	1004, 3905-6, 13624, 16215, 17780
Air Force regs	5425	Air Force regulations	83-85, 1026-28, 2687-89, 3925, 5394, 6902, 8674, 10827, 13644-647, 16311-315, 17831, 18741.
comptroller activities, terms used, glossary, AF manual	16285	program procedures, Air Force manual	10807
construction, standard outline specifications for Air Force facilities, Air Force manual	1012	mission to Honduras, agreement	891
contract construction, Army regs	5496	motion picture films cleared for television exhibition	13715
contracts, waive bond requirements		navigational aids, flight inspection procedures	17872
law	9413	nomination of Dudley C. Sharp, hearing	18196
report	9875	nurses and women medical specialists, promotions—	
correspondence, Air Force regs	5385	correct inequities—	
courts martial manual, annual pocket part	4572	hearing	15479
definitive designs of structures, AF manual	10813	law	14398
dependents information on—		reports	11770, 15336
Alaska	17795	credit prior service—	
France	18730	hearing	15479
Germany	17794	law	14402
Spain	17793	reports	11771, 15337
enlisted personnel—		officer candidate qualifying tests, administration	3959
Air Force manual	59, 1005, 8641	officer candidate school screening procedures	16378
Air Force regulations	88-94, 1031-33, 2692-95, 3927, 6908-9, 8678-81, 10831-832, 13650-651, 16320, 18743-746.	officer personnel—	
enlistment and reenlistment, Air Force manual	1005, 8641	Air Force manual	58, 13604-605
enlistments, voluntary extension for less than 1 year—		Air Force pamphlet	1018
hearing	12164	Air Force regulations	86-87, 1029-30, 2690-91, 3926, 6903-7, 8675-77, 10828-830, 13648-649, 16310-319, 17832, 18742.
law	11424	officers—	
reports	9692, 12043	appointment, manual	13605
Extension Course Institute, catalog, 1955	1069	classification manual	13604
field clerk service, count toward retirement, report	14797	education, learning situations and instruction methods, research	10868
flight information—		professional reading guide	1018
Caribbean and South America	2736	operations, Air Force regs	5401, 8687-88, 10835-837, 13654, 16328-329, 17839.
Europe, Africa and Middle East	1078, 10874	orders manual, Air Force manual	17779
North American area	3962	organization—	
supplementary	13719	commands and forces, Air Force regs	78, 1025, 2683-85, 5390-91, 6892, 8671, 16305-307.
Pacific and Far East	1077, 13718	general, Air Force regs	77, 5388, 6891, 8670, 16301-303, 17828-829, 18737.
funeral, conduct	13603	organizational procedures, Air Force Manual	10809
ground safety, Air Force regs	6897-98	personnel—	
heavy reconnaissance wings and squadrons, AF manual	8645	Air Force regulations	3924, 5392, 6894-96, 8672-73, 13639, 18738-740.
historical data, Air Force regs	3952, 8941, 10857	manual	17779
include in interchange of Armed Forces supplies—		pilonidal disease, management	18049
hearing	9991	validate payments of mileage for travel by commercial airplane, report	14800
law	9426		
reports	7682, 9918		
include service in determining Navy, etc., officers retirement eligibility—			
hearing	15479		
law	14400		
reports	9702, 15339		
libraries, technical publications, list	2677, 8664, 16296		
machinists, evaluation tests for proficiency measures	2726		

	Entry
Air Force—Continued	
personnel grade, Army regs.	5486, 10922
personnel selection and classification, linear composites, multiple regression, and factor analysis	8736
personnel services—	
Air Force manual	13603
Air Force pamphlet	71, 5380-81, 8661, 10819, 13630, 16294, 17793-795, 18730.
Air Force regulations	79-82, 5393, 6900-1, 10825-826, 13640-643, 16309-310, 17830.
postal services, Air Force regs.	1061-63, 2718-19, 5430, 13690-693, 17866
primary pilot training, evaluation of contact flight simulator	1075, 8739
procurement instructions	3922, 12860
procurement program	19195
programming, Air Force manual	10807
provost marshal activities, Air Force regs.	114, 2714, 5418-20, 8709, 13673-674, 16345
recruits, identification of job-skills register	18779, 5369, 5971
Regular, enlistment and reenlistment, Air Force manual	59
reports control, Air Force regs.	1056
requirements, Air Force regs.	16330
requirements for Army furnished supplies, circular	7090
research and development, Air Force regs.	106
reserve forces—	
Air Force manual	8642
Air Force regulations	95-96, 1034, 2697, 3929-30, 5395-96, 6910-13, 8683-84, 10833-834, 16322, 17834.
retired personnel, informational guide	5381, 8661
rocket launchers procurement, hearings	6176, 10827
security, registered document control, noncryptographic	6888
speakers' guide	17824
speakers' information for Armed Forces Day	5433
specifications and standards, Air Force regs.	2710, 17852
supervisors, management course	17796-820
supply and/or maintenance—	
Air Force manuals	61-65, 1007-1011, 2663-66, 3913-16, 5373-75, 6878-87, 8648-52, 10808-812, 13608-623, 16264-277, 17785-790, 18711-722.
Air Force regulations	98-101, 1036-37, 2700-2, 3935-37, 5403-7, 6915-16, 8691-95, 10841-843, 13657-663, 16333-336, 17841-845, 18751-758.
tactical reconnaissance squadrons (night photo) AF manual	17781
teaching overseas with Air Force, 1955-56	1019
technical training schools, personnel classification, implications of regional differences	16375
theater air reconnaissance operations, Air Force manual	1003
training schools, influence of background on prediction of success	16366
training standard, manuals	60, 3911-12, 6877, 8644-46, 13606, 16259-260, 17781-82, 18710.

	Entry
Air Force—Continued	
transportation agreements, Army regs.	174
unit training standard, Air Force units, general, AF manual	6877, 8643
utilities operation and services, Air Force regs.	6926, 18763
warrant officer classification manual	3905
change	16215
you're no. 1 man, Air Force pamphlet	13633
see also Armed Forces—Military education—Oversea service—Pay, allowances, etc.—Real estate.	
Air Force Academy, Colorado Springs: appointments of military personnel, Army regs.	17960
appropriations, 1956, Air Force Dept., hearings	7757
appropriations, 1956, Defense Dept., hearings	7759
appropriations, 1956, supplemental, hearings	15476
cadets, increase Presidential appointment quota, report	9703
catalogue 1955-56	17883
designation examinations	366
military construction appropriations, 1956, hearings	11809, 14958
nominate CAP members as cadets—	
hearing	15479
report	9704
Air Force Cambridge Research Center:	
AFCRC technical notes	5370, 8639, 10801, 16208-212
AFCRC technical reports	56-57, 1002, 3898-3901, 5371-72, 6875, 8640, 10802-806, 13594-602, 16213-214, 18704-709.
Research Services Division, progress report, Jan. 1-June 30, 1954	140
Air Force Department:	
administrative practices—	
Air Force manual	3903-19
Air Force regulation	76, 1024, 5386-87, 8667-69, 17827, 18736
AFCRC technical notes	5370, 8639, 10801, 16208-212
AFCRC technical reports	56-57, 1002, 3898-3901, 5371-72, 6875, 8640, 10802-806, 13594-602, 16213-214, 18704-709.
Air Force regulations	75-126, 1021-67, 2678-2720, 5382-5431, 6890-6942, 8665-66, 10822-857, 13634-694, 16297-358, 17825-871, 18734-775.
air inspector, Air Force regs.	6930
appropriations, 1956, hearings	7757
appropriations, 1956, Defense Dept.—	
hearings	9983
law	11428
reports	7712, 7736, 9953, 11708
appropriations, 1956, military construction, hearings	11809, 11812, 12158
appropriations, 1956, supplemental—	
hearings	15476
law	14388
proposal	11457
reports	14905, 15353, 11761
Assistant Secretary, nomination of Trevor Gardner, hearing	15481

INDEX, 1955

Entry	Entry
Air Force Department—Continued	Air Force Personnel and Training Re-
boards and committees, Air Force	search Center—Continued
regs.-----	research report, AFPTRC-TN se-
13638	ries----- 16363-379, 17877-878, 18779
book department funds, uniform ac-	research review, AFPTR-TR se-
counting system, Air Force	ries----- 10869
manual-----	technical documentary reports, in-
2671	dex----- 17876
HFORL memorandum TN series--	technical report, AFPTRC-TR se-
128,	ries----- 141,
2723	1075-76, 2734-35, 5452-53,
5433	6964-66, 8739-40, 10872-873.
information services fact sheet.	Air Force Reserve:
military construction appropria-	Air Force manual----- 18727
tions, 1955, hearings-----	air reservist (periodical)----- 1975, 12861
6304	officers, appointment, manual----- 13605
nonappropriated funds, Air Force	personnel accounting, AF manual----- 18727
regs----- 1057-59,	you and Air Force reserve, AF
3946, 5426, 6938, 8716, 10853,	pamphlet----- 10819
13688-689, 17865, 18771-773	Air Force Reserve Officers Training
noncurrent records, administration,	Corps:
Army regs----- 188	air reservist (periodical)----- 1975, 12861
organization, Air Force regs----- 5389,	senior cadets, predicting motivation
10823, 16304	for flying training----- 16379
publications, Air Force regs----- 1021-23,	summer training----- 8642
2678-80, 3923, 5382-84, 8665-66,	Air Force supplies, <i>see</i> Aeronautical
10822, 18634, 16297-300, 17825-	supplies—Military supplies.
826, 18734.	Air France, accident----- 7481
quarterly scientific report, Cruft	Air inlets (aircraft):
Laboratory----- 16211	acoustic analysis of ram-jet buzz-- 19592
research bulletins, AFPTRC-TR	angle of attack effects on pressure
series----- 130-139,	recovery of circular nose inlet-- 10548
1070-73, 2724-32, 3955-60,	ingestion of foreign objects into
5438-51, 6948-62, 8730-38,	turbine engines by vortices----- 3561
10864-867, 16360-361, 17876.	inlet lip forces at subsonic and su-
research memorandum----- 10868, 16362	personic speeds----- 10570
research report, AFPTRC-TN se-	low drag, for high Mach numbers-- 18483
ries----- 16363-379, 17877-878, 18779	nose, at high subsonic Mach num-
research review, AFPTRC-TR se-	bers and Mach number of 1.2-- 8359
ries----- 10869	performance, boundary layer mass
Secretary, business activities, hear-	flow and momentum charts----- 19594
ings----- 16872	pressure recovery and drag effect
semiannual reports----- 8059, 12262	on propulsion-system perform-
special investigations, Air Force	ance, errata----- 781
regs----- 8708, 16344, 17858	pulsation amplitude of supersonic
specification bulletins----- 13716,	diffuser flow----- 19590
17879, 18780	sharp-lip inlets at subsonic speeds,
specifications and related publica-	performance characteristics----- 10535
tions, index----- 129, 12868, 13714	submerged air scoop utilizing boun-
supplement----- 1982	dary layer suction----- 8360
technical publications applicable to	sweepback air inlet, low-speed win-
Army aircraft, etc., spec. regs.	tunnel investigation----- 3570
technical reports, AFPTRC-TR se-	Air lines, <i>see</i> Air carriers.
ries----- 141,	Air National Guard:
1075-76, 2734-35, 5452-53,	air reservist (periodical)----- 1975, 12861
6964-66, 8739-40, 10872-873.	appropriations, 1956, Air Force
Air Force Extension Course Institute:	Dept., hearings----- 7757
constant study pays off in success.	appropriations, 1956, Defense
hold it! photography course an-	Dept.-----
ouncement----- 3954	hearings----- 9983
Air Force installations, <i>see</i> Installa-	law----- 11428
tions (military).	reports----- 7712, 7736, 9953
Air Force Medical Service:	civilian personnel, ANGM manual-- 8368
digest----- 1994, 12881	report, 1954----- 5098
index----- 3963	<i>see also</i> Pay, allowances, etc.
report July 1, 1952-June 30, 1954.	Air navigation:
6967	Air Force manual----- 13607
Air Force missions, <i>see</i> Military mis-	common system—
sions.	development, report----- 7746
Air Force Officer Candidate School:	joint committee to study reports-- 6296,
content analysis for use with word	7915
pictures----- 2728	issue of equipment for Army air-
relationship between length of ac-	fields, CONUS, Army Dept.
quaintance, nature of trait	circular----- 16552
rated, and agreement between	visual aids, Air Force manual----- 67
raters----- 2727	<i>see also</i> Aeronautics.
Air Force pamphlet AFP series----- 1017-20,	Air Navigation Development Board,
2673-77, 3920-21, 5380-81,	releases----- 12953
8661-64, 10819-821, 13629-633,	Air navigation equipment, <i>see</i> Aero-
16294, 17793-824, 18730-733.	nautical supplies.
Air Force Personnel and Training Re-	
search Center:	
research bulletin, AFPTRC-TR se-	
ries----- 130-139,	
1070-73, 2724-32, 3955-60,	
5438-51, 6948-62, 8730-38,	
10864-867, 16360-361, 17876.	

	Entry
Air outlets (aircraft): discharge and drag characteristics.....	12609
small inclined, aerodynamic characteristics.....	10562
Air pilots, <i>see</i> Aviators.	
Air pollution: contaminant exposure in industrial plants, procedures for assessing.....	19043
control research and technical assistance.....	
hearings.....	10039
law.....	14328
reports.....	9898, 11687
effects on livestock and vegetation (talk).....	6845
radon and its daughters, control in mines by ventilation.....	7174
research in prevention.....	
bill as amended.....	14974
law.....	16765
report.....	9913
respiratory protection in radioisotope work.....	7172
Air Pollution Control Advisory Board: establishing.....	10039
hearings.....	9898
report.....	
Air power: basic doctrine.....	6876
military and civilian, working together.....	
Air Force supervisors course.....	17796-820
Air raid protection, <i>see</i> Air defenses.	
Air raid shelters: family protection in atomic attack, home shelters.....	8097
requirements of school shelter facilities.....	15590
Air raids: bombardment ranges, Air Force manual.....	13606
civil defense instructions— cut out take cover and alert signal card.....	17067
cut out take cover and evacuation signal card.....	17068
Air Research and Development Command: move from Baltimore, Md., to Dayton, Ohio, hearing.....	9733
releases.....	1993, 12880
Air reservist (periodical).....	1975, 12861
Air routes, <i>see</i> Airways.	
Air safety, <i>see</i> Safety of life.	
Air Safety Board, create, hearings, aviation study on.....	1390
Air speed: analysis data from 4-engine transport airplane.....	17481, 18492
errata.....	19571
factor in 50 years of aviation progress.....	3254
radar-phototheodolite flight calibrations of 4 airspeed systems.....	19578
subsonic, prediction of downwash behind swept-wing airplanes.....	3563
supersonic, shock expansion method applied to bodies of revolution.....	8351
Air traffic: common system of control, development, report.....	7746
control, procedures.....	1260, 16670
coordinating officers, Army regs.....	7011
moored balloons and kites, operation requirements.....	1265
rules.....	
civil aeronautics manual.....	5907, 18108
civil air regulations.....	19122
civil air regulations, amdt.....	355, 1269

	Entry
Air traffic—Continued security control, regulations of administrator.....	9260, 19106
Air Training Command: ATRC manual.....	5432
instructors journal.....	1983, 12869
Air transportation, <i>see</i> Aeronautics— Air carriers—Transportation.	
Air University, guide, 1954-55.....	6944
Air University periodical index.....	1977, 12863
Air University quarterly review.....	1978, 12864
Air vehicles, <i>see</i> Aircraft.	
Air Weather Service, manual.....	8727, 13711
Airbases, <i>see</i> Air bases.	
Airborne anomaly location maps.....	273, 1195, 5574-75, 8962-63, 11041, 13890, 16607, 18059, 18957.
Airborne reconnaissance, <i>see</i> Aerial prospecting.	
Airborne troops: selection of volunteers for training.....	5546
circulars.....	1184
special regulations.....	
Aircraft: Air Force passenger seats, procurement program review, report.....	19195
air items, supply, Army regs.....	13810
aircraft and aircraft engines, facts for industry.....	2049, 12938
airworthiness.....	
CAA airworthiness directive.....	2062, 12950
civil air regulations.....	19121
directive summary, revisions.....	2932
radio equipment, supp.....	345
Army: authorizations, Army Dept. circular.....	18020
flight regulations, Army regs.....	1107, 10905, 18816
inventory, status, etc., Army regs.....	7040
modification of Army regs.....	13825
painting and marking, spec. regs.....	1187
automatically controlled use of nonlinearities to compensate for effects of rate-limited servo on response.....	3572
bending frequencies of rotating beams.....	12606
C-54/R5D, operating instructions manual.....	6945-47
C-118/R6D, fuel planning manual.....	18777
C-121C/R7V-1, fuel planning manual.....	18778
certification, identification, etc., civil air regulations amendments.....	13975-976, 18106
civil and foreign registry, Army regs.....	7019
companies, backlog of orders, facts for industry.....	12939
dealers' registration certificates.....	16667
design, accident prediction.....	128
detail, specification.....	18244
drains discharging liquid into airstream, investigation.....	5063
electrical systems.....	17538
emergency escape procedures.....	16213
export and import, aviation safety manual.....	2926, 4146
facts for industry, summary.....	7465
flight regulations, Army regs.....	177
flight simulator training courses, use of expert judgments.....	16376
foreign and international aviation, basic information sources.....	10365
generators, blast-cooled, thermodynamic and electrical characteristics correlation.....	19634

INDEX, 1955

	Entry		Entry
Aircraft—Continued		Aircraft accidents:	
Government owned, legal restrictions on use, Army regs.....	10958, 16491	fires—	
hurricane evacuation, Army regs.....	8791	crash-fire protection system.....	19560
hydraulic and pneumatic systems, test procedure, specification.....	15574	foam pumps.....	17545
ice formation, etc., dye-tracer experimental technique.....	5058	jeep-class fire-fighting vehicle.....	18534
import—		index of accident exposure, studies of aircraft accident causation.....	2723
airworthiness certificates.....	5909	investigation reports.....	352, 1261, 4157-59, 7481-84, 9261, 11209-210, 13973, 16671-672, 18110-113, 19118-120.
certification and approval of, etc.....	9262	non-air carrier, statistical analysis, 1954.....	13972
jet propelled, designing with inherent damping of Dutch roll oscillation.....	18484	prediction from design features of USAF aircraft.....	128
launching, landing, and ground handling equipment, Federal item identification guides for supply cataloging.....	18219	résumé, 1954.....	7485
linear and nonlinear dynamical systems.....	784	scheduled air carrier passenger operations.....	1263, 2962
masters of the air.....	1799	Aircraft automatic pilots:	
military, identification and security control, Army regs.....	18817	proportional-plus-flicker automatic pilot.....	10556
Navy procurement program, hearing.....	6178	use of nonlinearities to compensate for effects of rate limited servo on response.....	3572
ownership, recordation.....	16668	Aircraft cables, assemblies, specification.....	16912
piloted, uniform designation system, military standard.....	1489	Aircraft carriers:	
propulsion, papers presented at NACA-University Conference.....	18482	loan to France—	
prototype aircraft development act, extend, report.....	9936	agreement.....	6770
quarantine, Army regs.....	13750	hearings.....	7975
recognition for ground observer.....	13628	loan to France, extend authority—	
registration certificates.....	16606	law.....	14337
reinforced plastics.....	18216	reports.....	6294, 9698
reporting forms for, weight and balance data, military standard.....	18274	Aircraft crash rescue, see Aircraft accidents.	
rocket-powered, performance, errata.....	776	Aircraft dispatchers, certificates, civil aeronautics manual.....	347, 5906
rotary wing, special types.....	10870	Aircraft engines, see Engines (aircraft).	
sandwich construction—		Aircraft flash, official G. O. C. magazine.....	1979, 12865
materials, properties, and design criteria.....	10049	Aircraft fuel, see Motor fuel.	
plastic resin, specification.....	1480	Aircraft instruments, see Aeronautical instruments.	
sextants, single department procurement of, Army regs.....	18871	Aircraft materials, see Materials (aircraft).	
strength of metal elements.....	12193	Aircraft plates, use and display, Air Force manual.....	2672
structures and materials, papers presented at NACA-University Conference.....	18480	Aircrews, see Flight crews.	
swept and delta wing sense.....	16072	Airfields, see Airports—Aviation fields.	
T-6, Student pilot performance in primary training method of recording.....	10872	Airfoils:	
thunderstorm lightning zones, etc., effect on operations.....	16062	aerodynamic characteristics—	
turbojet, optimum flight paths.....	18488	at angles of attack from 0° to 20°, at high subsonic speeds.....	10554
turn and bank indicators, specification.....	10106	of NACA 0012 airfoil section.....	1711
vertical rising air vehicles, wind-speed, etc., for design of guidance system.....	13708	lift and moment equations for oscillating airfoils, errata.....	5054
welding of armor, metal-arc, manual, etc., specification.....	16953	lifting 10-percent-thick symmetrical double-wedge airfoil.....	787
<i>see also</i> Air carriers—Airplanes—Flight—Helicopters—Power plants—Propellers—Seaplanes—also names of aircraft parts, e. g. Tail (aircraft).		modified with porous, round trailing edge fitted with small vane.....	8362
Aircraft accidents:		oscillating in 2-dimensional subsonic compressible flow, tunnel wall effect.....	10552
air carrier passenger services.....	13974	profile drag reduction by sections having blunt trailing edge.....	17486
crash fires, mechanism of start and development, errata.....	764	second order subsonic airfoil-section theory, etc.....	5074
crash rescue, Air Force regs.....	110	supersonic flow past oscillating airfoils.....	10533
		two-dimensional, behavior in supersonic flow.....	3571
		water droplet impingement on 65A004 airfoil at 0° angle of attack.....	19595
		water droplet impingement on wedges, etc., at supersonic speeds, errata.....	3555
		<i>see also</i> Wings (aircraft).	

	Entry		Entry
Airframes :		Airplanes—Continued	
corporate profits, etc., of manufac-		transport—	
turers-----	16870	accelerations airspeeds and gust	
maintenance, repair and altera-		velocities-----	5065
tion-----		wing lift at ground contact----	8358
civil aeronautics manual-----	19103	turbojet-propelled, steady turns---	5053
civil air regulations amend-		twin-engine transport airplane on	
ments-----	13980	transcontinental route, accele-	
Airline employees, craft or class de-		rations, gust velocities, etc----	5068
termination of National Media-		velocity distribution and trailing	
tion Board-----	17507	vortices-----	5071
Airlines, <i>see</i> Air carriers—Airline		vertical take-off, hovering flight	
employees.		tests-----	10560
Airmen :		vortex interference on slender air-	
air agency certificates-----	13970	planes-----	19577
airman's guide-----		wake, effect on lateral dispersion	
Alaska-----	2060, 12948	of aerial sprays-----	12590
Pacific supplement-----	2059, 12947	wing, propeller, and wing-propeller	
United States-----	2058, 12946	combination, aerodynamics at	
assignment manual-----	3906, 17780	angles of attack-----	786
basic training effects on attitudes--	16365	<i>see also</i> Aircraft—Seaplanes—Sta-	
classification battery factor an-		bility of aircraft.	
alysis-----	2730, 3958	Airport obstruction plans, <i>see</i> Maps	
classification manual-----	3905	and charts.	
change-----	16215	Airports :	
development of short alternatives		additional Washington airport,	
for valid classification test-----	5441	need, bearing-----	16876
international notams-----	2063, 12951	additional Washington airport, pro-	
life of soldier and airman-----	1866, 12744	posed appropriation, report----	15457
limited-aptitude, basic training		background and aircraft noise in	
effects on learning-----	2734	communities near-----	806
marginal-airman basic training		damage claims, appropriations pro-	
study-----	16372	posal-----	6207
opinions of weekly news posters---	6973	edificios para terminales de aero-	
pay and allowances, Air Force		puertos-----	2931
manual-----	5377-78, 10814	Federal act amendments-----	
Airplane mechanics, <i>see</i> Mechanics		hearings-----	12178
(persons).		law-----	14380
Airplane tires, <i>see</i> Tires.		reports-----	11803, 12079
Airplanes :		Federal aid, staff report-----	12452
acceleration, airspeed and gust-ve-		location identifiers-----	4148, 16664, 19105
locity data, analysis-----	17481, 18492	supplements-----	350, 7479, 9259
errata-----	19571	moisture conditions under flexible	
airworthiness, normal, utility and		pavements-----	8086
acrobatic categories-----	13977, 19102	property, release from surplus prop-	
airworthiness, transport cate-		erty instruments of disposal----	4150
gories-----		safety, review of report of Presi-	
civil aeronautics manual, supp--	7478	dent's Airport Commission-----	13588
civil air regulations, amend-		<i>see also</i> Air traffic—also names of	
ments-----	13978	airports or places where lo-	
fighter-type, leading-edge area suc-		cated.	
tion with 35° sweptback wing---	15895	Airspace reservations, terminology	
for business and industry-----	11204	changes of restricted areas,	
gust experience in formation flight-	805	civil air regs. amdt-----	355
lag effect of sidewash on vertical-		Airspeed, <i>see</i> Air speed.	
tail, contribution to oscillatory		Airstrips, <i>see</i> Runways (aeronau-	
damping in yaw-----	3567	tics).	
landing gear and structure interac-		Airways :	
tion, effect on landing gear		international routes of carriers---	19123
behavior and loads-----	17475	operations training series, bulle-	
light plane as pre-primary selection		tins-----	7476, 9258
and training device-----	141, 8740	territorial routes of U. S. carriers-	19124
machinist's mates' manual-----	8540	transportation system routes---	
multiengine jet bomber, horizontal-		permanently certificated-----	19125
tail loads measured in flight---	17479	temporarily certificated-----	19126
noise reduction, neighborhood re-		Airways and Air Communications	
actions-----	768	Service AACS manual-----	17872
performance, general solutions of		Airworthiness, <i>see</i> Aircraft—Air-	
optimum problems-----	19565	planes.	
performance in vertical take-off and		Alabama :	
low-speed flight-----	1712	agricultural conservation program,	
slender, pressure calculation in		handbook-----	963
subsonic and supersonic flow---	6656	climatological data-----	2603, 13521
spray-deposit patterns at low		county business patterns-----	9236
flight levels-----	8632	current forest insect and disease	
swept-wing fighter, lateral oscilla-		conditions-----	4934-35
tory characteristics-----	15920	electric rate book-----	19329
swept-wing, wing-vortex generators		fuel adjustment-----	19352
for improving maneuvering		fisheries, commercial, changes on	
characteristics-----	17492	Tennessee River-----	5261
		floods, magnitude and frequency---	1614

INDEX, 1955

	Entry
Alabama—Continued	
forest industry, southern forest survey	4933
landings, fishery products	2264, 13161
mail routes, schedules	10744-745
mineral industry, preprint from minerals yearbook	12549
occupations and industries	1857
precipitation data, hourly	2604, 13522
Alabastro, Gualberto E., and family, relief	9531, 12006, 14097
Alamo, Battle:	
commemorative medal—law	16758
report	14761
Alarm clocks, see Clocks.	
Alarm systems:	
cut out take cover and alert signal card	17067
cut out take cover and evacuation signal card	17068
Federal item identification guides for supply cataloging	4576
Alaska:	
advances from Federal unemployment act—	
hearing	17174
law	9409
airman's guide	2060, 12948
Arctic slope, foraminifera	12435
Bare Lake, limnological effects of fertilizing	19428
canned fish and byproducts, annual summaries	8184, 15684-685
central Kuskokwim region, geography, etc	17267
climatological data	2603, 13521
coal lands, railroad facilities, hearing	15492
coast pilot	5930
supplement	14005
constitutional convention, delegates—	
law	11425
reports	7694, 7945, 11706
county business patterns	11177
dependents information	17795
diseases of grasses and cereals, check list	8597
employment development	17017
Federal tin purchase program, hearing	11833
fisheries—	
and fur seal industries, 1953	3374
annual summary, 1953	19419
annual summary, 1954	12376
commercial, protection laws, etc	4806, 8196, 15696, 19434
fishery cooperatives, list	12384
fishing industry, employment possibilities	10309, 17177
gill nets regulation—	
hearing	4558
law	4199
report	4360
preliminary review, 1954	10310
fishermen's and fish shore workers' unions, list	18371
fishery associations list	10308
flight information manual	7477
game, etc., regulations	10315
general information	5305, 17706
geology of water-power sites	19480
Governor, etc., election, hearings	10017
Governor, report, 1954	4969
judicial divisions, boundary revision—	
law	14370
reports	11691, 12144
Jurassic mollusks	19482

	Entry
Alaska—Continued	
land preference rights	11528-532, 14081-85, 15039-43
land, sale to Pacific Northern Timber Co., reports	7646, 9865
lands within highway, etc., withdrawals, disposal, report	11737
legislative relief, payments of station per diem allowances, Army Dept. circular	16523
light lists	5935-36
mail routes, schedules	926, 19741
marriage, divorce, natality, fetal and infant mortality data—	
1951 vital statistics	814
1952 vital statistics	10584
mentally ill, hospitalization and care, report	14788
mineral resources	4944, 19478
title page and contents	4944
permafrost and ground water	12437
pocket guide	1083
population, estimates	19089-90
port-of-entry facilities on Alaska Highway at Canadian border, report	11791
prohibition against indebtedness under organic act	12493
public lands—	
sale to John Ekonomos	11566, 14161, 15220
sale to Oscar H. Vogel	7575, 11934, 14051
sale to Pacific Northern Timber Co.	14031
rabies, 1954	6847
radio facility charts	1992, 12878
radio stations, F. C. C. rules	18309
radioactive deposits, eastern district	1615
radioactivity investigations—	
Cache Creek area, Yentna district	12431
Ear Mountain, Seward Peninsula	19478
recreation facilities, establish, report	11735
recreation surveys	815, 6701
regulation of nets in Alaskan waters, report	3135
reimbursement for travel between United States and Alaska, Army Department circular	5531
roads, highways and bridges, construction—	
law	14327
reports	7691, 12097
school lands, leases, extend permissible period report	3071
shore waters, 80-rod reserved spaces between claims, abolish—	
law	14382
reports	11697, 15289
southeastern—	
harbors, engineer report	392, 545
radioactive deposits	15769
statehood—	
hearings	6187
reports	4363, 7676
transportation on Canadian vessels—	
law	7536
reports	4525, 7658
unemployment compensation fund advances, reports	7737, 7944
unemployment insurance financing	17021
water-borne commerce, 1953	18294
water resources, conservation project, investigate—	
law	16742
reports	6166, 9629, 12098, 14817

JANUARY-DECEMBER

	Entry
Alaska Agricultural Experiment Station: appropriations, consolidation with State Stations—	
law	16770
reports—	9971, 14736
Alaska Coastal Airlines, accident—	11209
Alaska Highway, port of entry facilities at Alaska-Canadian border, report—	11791
Alaska International Rail and Highway Commission, establish, report—	12149
Alaska Railroad: property leases, extend leasing period—	
law	14401
reports—	4381, 12104
spur to Alaska coal lands, hearing—	15492
operations—	
hearings—	14982
report—	14841
Alaska University, land for support, etc., amend act, report—	7692
Albania, communist takeover and occupation, special report—	1333
Albany, N. Y., port—	10199
Albany County, Wyo., reconnaissance—	19064
Albeni Falls Reservoir project, lands acquired, adjustments, report—	9938
Alberghetti, Daniele, and family, relief—	6247
Alberta Workmen's Compensation Board safety program (statement)—	704
Albrecht, E. J., Co., relief—	6002, 15215
Albuquerque, N. Mex., aircraft accident—	19119
Alcohol: ethyl, specification—	16905
industrial—	
code of Federal regulations—	12464
minimum wage rates in Puerto Rico—	17714
industries, statistics, 1954—	8288
methanol-ethanol-water determination of vapor-liquid equilibria with radioactive tracer—	11071
permit regulations under Federal alcohol administration act—	18420
polyhydric alcohols from wood—	6540
production by hydrogenation of carbon monoxide, patents—	10499
Raney nickel catalyzed, n-alkylation of amines—	8409
Alcoholic beverages, <i>see</i> Liquors.	
Alcoholic liquors, <i>see</i> Liquors.	
Alder, chemical debarking—	3411
Aldridge, Helen, relief—	6015
Aleman, Francisca, relief—	11600, 14322, 15216
Alert cards, cut out air raid instructions—	17067-68
Aleutian Islands National Wildlife Refuge, birds—	19431
Alexander City, Ala., population, special census—	13955
Alexander Hamilton Bicentennial Commission: appropriations, 1955, supplemental, proposal—	7567
appropriations, 1956, independent offices—	
law—	11383
report—	11626
appropriations, 1956, supplemental—	
law—	14388
reports—	14905, 15353, 15430

	Entry
Alexander Hamilton Bicentennial Commission—Continued	
establish—	
hearing—	433
law—	16776
preliminary report—	4455
report—	18192
Alexiadou, Anastasia, relief—	4480, 7636, 9385
Alfalfa: forage, harvesting and preserving for dairy feed—	13572
infected with yellow clover aphid—	13551
Alfalfa meal, production (periodical)—	1913, 12793
Alfalfa weevils, development and control—	10779
Alfonso, Joseph, relief of estate—	9544
Algae, concentration, removal through action of oxidation ponds—	8997
<i>see also</i> Fossils.	
Algorithms, <i>see</i> Arithmetic.	
Algebra, sum to one process for irredundant sums—	18708
Alien Property Office: appropriations, 1956, Justice Dept.—	
hearings—	6172, 9984
law—	11404
reports—	6164, 9887, 11719
report, 1953—	8741
report, 1954—	8742
Aliens: code of Federal regulations, suppression, suspension, reports—	10237, 4530, 7638-39, 12055, 14630
eligibility under refugee act, Attorney General to determine, reports—	4374, 7957, 9388
employed in U. S. civil service—	370
enlisted, assignments, etc., Army regts—	16480
enlistment in Regular Army—	
hearings—	7975
law—	11420
reports—	6293, 9691
how to sponsor relatives under U. S. Refugee Relief Program—	19693
lawfully resident, tubercular spouses or children, relief—	
law—	14079
report—	11981
permanent residence, grant, reports—	6162-63, 11533-534, 12110-11, 12117, 12153, 15282.
residence and business rights in Federal Republic of Germany—	3378
residing in United States, address report required—	686
sheepherders, non quota visas, amend act, report—	14780
sheepherders, relief—	6255, 9586, 14073
tubercular, spouses or children of U. S. citizens, relief—	9522
<i>see also</i> Immigration and emigration—Naturalization—Refugees.	
Aliphatic petroleum naptha, <i>see</i> Naptha.	
Alkali halides, ionizing radiation, effects—	9090
Alkali metals: high-temperature, sampling—	11063
safety guide—	5858
Alkaloids: hunting, supplemental table of genera—	17747
tomato leaves, source of—	16150
Alkyd resins, <i>see</i> Resins.	

INDEX, 1955

	Entry		Entry
All hands, Naval Personnel Bureau information bulletin.....	2488, 13400	Alumel, thermoelectric calibration with zirconium for thermocouples.....	7260
Allegheny formation, <i>see</i> Pennsylvania period.		Alumina:	
Allen, G. F., and others, relief.....	4301	enthalpy and specific heat.....	19047
Allen, George L. F., relief.....	4285, 9845, 11308	recovery, leached zone plants process designs.....	18061
Allethrin:		Aluminum:	
digest of information.....	18671	additions to semikilled steel, effects on properties.....	18575
fly sprays, preliminary tests with N-substituted <i>p</i> -ethoxybenzamide.....	8581	alloys—	
Allied High Commission for Germany: archives, storage, etc., agreement.....	17660	aluminum-magnesium alloy, sand casting, foundry manual.....	10626
official gazette (in various languages).....	2558, 13474	aluminum-vanadium system, phase properties, etc.....	9043
Allocations, <i>see</i> Priorities.		anodic coatings, specification.....	3189
Allotments, authorizations, etc. (foreign aid programs).....	2295	aqueous static corrosion.....	7264
Allotments (Army), <i>see</i> Pay, allowances, etc.		axial-load fatigue tests.....	12588
Allowances, <i>see</i> Military supplies—Pay, allowances, etc.—Travel.		bars, rods, etc., specifications.....	591-592, 6463-64
Alloys:		creep-rupture properties.....	4103
brazing, copper-zinc, specification.....	1558	fatigue damage of axially loaded alclad 75S-T6 and alclad 24S-T3.....	17473
chemical thermodynamics, application.....	1211	fatigue, microstructure and anisotropy effects.....	5072
chromium-base.....	3548	grain boundaries.....	1213
diffusionless phase changes.....	2888	ingot, specification.....	8150
formation, chemical thermodynamics application.....	5820, 18070	metallography, use of electrolytic polishing.....	19564
GE-81 alloy, brazing nichrome V.....	7206	neutron flux, effect on mechanical properties.....	1204, 9080
impact strength, drop test.....	6658	plate and sheet, specifications.....	593, 1540-41, 3347, 12197
N-155, static and fatigue properties at elevated temperatures.....	6661	plates, compressive strength and creep lifetime at high temperatures.....	10537
screening tests, in contact with sodium hydroxide.....	2874	sheet, tensile properties heated at uniform rates under constant load.....	12608
water corrosion.....	5684	sheets and plates, specification.....	19222
<i>see also</i> names of metals, etc.		static corrosion at 350° F and 480° F in distilled water.....	7262
Almanacs:		tubing, specification.....	10155
air, 1955.....	5118	wrought-iron-chromium-aluminum alloys at 2200° F.....	5705
air, 1956.....	15950, 19623	wrought-iron-chromium-aluminum alloys containing platinum and palladium.....	18998
<i>see also</i> Nautical almanacs.		zirconium-aluminum, phase diagram study.....	9013
Almond, Edward M., testimony.....	1414	colorimetric spot tests for contaminants.....	9026
Alpha particles, <i>see</i> Alpha rays.		corrosion—	
Alpha rays:		aqueous, at elevated temperatures.....	7182
airborne contamination alarm and recorder.....	5637	aqueous, reproducibility.....	9077
detection and measurement of alpha particles, survey meter.....	9023	in hydrochloric acid.....	6663
detection, etc., from photonuclear reactions.....	1200, 9048	in water, bibliography.....	5734
effect on organic compounds, literature search.....	9200	forgings, facts for industry.....	11198
electrodeposition method for determination of uranium alpha activity in urine.....	9055	influence on hot-rolled steel.....	17604
high energy particle data.....	9189	intergranular corrosion in hydrochloric acid.....	5055
nuclear radii and transparencies from inelastic cross-section measurements.....	9076	manganese-aluminum ingots, for remelting, specification.....	17156
phosphors for alpha scintillation counting.....	9034	mass spectrometric determination of latent heats.....	9041
range-energy curves.....	5656, 5658	mill products, facts for industry.....	2049, 7461, 12938
range-energy tables.....	293	photometric determination in phosphate materials with ferron.....	287
scintillation counter for laboratory use.....	7295	plastic deformation of crystals.....	6663
scintillation type.....		preprint from Bulletin 556, mineral facts and problems.....	12519
alpha survey instrument.....	4104	primary, monthly report.....	2457, 13365
hand and foot counter.....	5783	proton reactions.....	19018
SRP standard windowless flow counter.....	7223	recovery, leached zone heat treated feeds.....	18065
Alpha waves, <i>see</i> Brain waves.		replicas, of surfaces of irradiated materials, use of replica press in preparing.....	7228
Alphabet, ICAO phonetic, joint use, Army regs.....	18818	scrap and secondary ingot.....	2420, 13328
Alsike clover, seed, trade agreement escape clause investigation.....	12718		
Altobelli, Alessandra B., relief.....	9593, 14145, 15104		
Alton, Ill., harbor improvement, engineer report.....	16815, 17028		

JANUARY-DECEMBER

Entry	Entry
Aluminum—Continued	American National Red Cross:
shipments for detailed end-product	1955 American Red Cross cam-
uses, 1952..... 9209	paign, Army Department cir-
slowing down distribution in alu-	cular..... 2842
minum-light water mixtures..... 8970	Army Department circular..... 2842
vapor pressure curves..... 9017	Army regulations..... 16513
see also names of articles manu-	German hospital in Korea, agree-
factured from aluminum.	ment..... 8482
Aluminum oxide:	National Red Cross service pro-
Laramie, Wyo., plant, negotiated	gram, and Army utilization,
sale, hearing..... 11830	Army regs..... 16513
recrystallization..... 9152	surplus property donations, amend
see also Alumina.	Federal property etc. act—
Alvarez, Jose, relief..... 15210	law..... 14369
Amami Islands, relinquishment by	reports..... 7952, 11716
United States to Japan, agree-	American nationals, services of Amer-
ment..... 896	ican consul..... 872
Amata, Mother, see Cartiglia, Maria	American nautical almanac, 1956..... 6708
(Mother Amata).	American Peace Commission, see
America:	American Commission to Ne-
beetle genus <i>Disonychia</i> from the	gotiate Peace.
Americas..... 6699	American Phytopathological Society,
whittings on coasts..... 626	systemic chemicals symposium
correction..... 1564	papers..... 18678
see also Latin America—North	American President Lines, Ltd., de-
America—South America—	cisions of Federal Maritime
United States.	Board..... 3298, 3301
American Airlines, Inc.:	American Printing House for the
accidents..... 1261, 18110	Blind:
supplement..... 19118	appropriations, 1956, Health, Edu-
American Association for Advance-	cation, and Welfare Dept.—
ment of Science:	hearings..... 4420
121st meeting..... 8395	law..... 14364
papers of 3d conference on scien-	American propaganda, worldwide job
tific manpower..... 17534	of Voice of America (re-
American Barrel Co., Inc., relief..... 11607	marks)..... 933
American Battle Monuments Com-	American Republics:
mission:	geologic investigations..... 17261
appropriations, 1956, President of	Inter-American series..... 876, 10695
United States—	Pan Americanism, great design (ad-
hearings..... 9717	dress)..... 12698
law..... 11381	partners in progress..... 8529
reports..... 9640, 9643, 11655, 12049	see also Latin America.
appropriations, 1956, supplement-	American Samoa:
al proposal..... 5981	canned fish and byproducts, annual
American beech, see Beech.	summary, 1954..... 8184, 15685
American Commission to Negotiate	general information..... 16033, 18173
Peace, preliminary inventory	Governor, report, 1954..... 4970
of records..... 19597	information for 1954..... 10741
American ephemeris and nautical al-	tuna fishing..... 1561
manac, 1957..... 17535	American Veterans of World War II:
American Ethnology Bureau, bulle-	legislative program, 1955, hear-
tin..... 142, 2737, 3964, 6968	ings..... 4448
American Export Lines, Inc., deci-	membership eligibility redefining,
sions of Federal Maritime	amend charter—
Board..... 3299	law..... 14344
American Federation of Labor, con-	reports..... 7732, 15034
vention in 1954..... 716	American War Production Mission in
American Historical Association:	China, records, National Ar-
report, 1950..... 6969, 7545	chives and Records Service,
report, 1953..... 3965, 4207	preliminary inventory..... 19596
American history, see History—Mili-	American woods, see Wood.
tary history.	American Woolen Company, wage
American Indians, see Indians.	chronology, supp. 2..... 17347
American Institute of Cooperation:	Americana, pictorial, photographic
Florida 4-H adapts FFA program	negatives in Library of Con-
of AIC..... 3287	gress..... 5015
gathering ground for future pro-	Americas, see America—Latin Amer-
gress..... 4715	ica.
American-Korean Foundation, wel-	Americium:
fare activities, Army regs..... 13855	nuclear chemistry..... 5854
American Legion:	quantitative separation from plu-
convention, 1954, proceedings..... 3016	tonium and uranium..... 5745
legislative program, 1955, hear-	Ameroid, effect of insect repellents..... 8579
ings..... 4448	Ames Aeronautical Laboratory, visit
membership eligibility, defining,	by Ralph E. Flanders, report..... 7977
amend charter—	Ames Laboratory, analytical proce-
law..... 14347	dures for impurities determi-
reports..... 7731, 15033	nation in calcium metal..... 19032
	Amides, see Polyamides.

INDEX, 1955

Entry	Entry
Amines, n-alkylation with alcohols catalyzed by Raney nickel-----	8409
Amino acids, acetylation by ethyl thioltrifluoroacetate-----	295
Amite River: and tributaries, improvement--hearings-----	16887, 18181
law-----	14441
reports-----	14910, 15292
Amity, see Friendship.	
Ammate: crystals, for poisoning ponderosa pine in stand improvement--use in notches for deadening trees only in growing season-----	3416 15756
Ammonia: addition effect on limits of flame propagation for isooctane-air mixtures-----	6683
decomposition of hydrazine-----	10614
liquid, chemical properties as solvent-----	7421
photosynthesis, utilization of waste fission products in chemical reaction-----	9118
production, leached zone plants process designs-----	18064
recovery from ammonium sulfate-----	16624
synthesis through gamma radiation-----	9116, 9117
Ammoniacal copper arsenate, see Chemonite.	
Ammonium chloride, technical, powdered and brick, specification-----	17143
Ammonium dichromate, chemical safety chart-----	18435
Ammonium formate, polarography in molten ammonium formate-----	16620
Ammonium nitrate, production, leached zone plants process designs-----	18064
Ammonium sulfamate, see Ammate.	
Ammonium sulfate, decomposition-----	16624
Ammunition: distribution for training, Army regs-----	5519, 8841
dummy, drill, and inert, table of allowances-----	13881
except small arms ammunition, specifications-----	3209-10
mortar, training with, Army Dept. circular-----	16540
ordnance, stock status report, Army regs-----	5520
shortages in armed services, report-----	3140
target practice versus combat types for troop training, Army Dept. circular-----	7091
Ammunition belts, see Belts and belt- ing.	
Ammunition inspectors, Ordnance Corps, procurement for Air Force positions, Army regs-----	8828
Amortization, see Mortgages.	
Amphibious 8th-----	6807
Amphipods, collected at Arctic laboratory, Point Barrow, Alaska-----	12681
Amplifiers: audio-- dual-channel, specification-----	2936
frequency, specification-----	10064
monitor, VOR, specification-----	2937
regulated output, specification-----	2934
fundamentals of carrier and repeater-----	18056
magnetic-- DC to AC square-wave static converter and amplifier-----	17554
Amplifiers--Continued magnetic--continued full-wave reversible-polarity half-cycle-response, design-----	15955
regulated power production-----	17558
pulse nonlinear, of wide dynamic range-----	5792
radio frequency, AM-495/GR-----	1191
sonar frequency, 2500-watt wide band, design, etc-----	12641
special purpose-----	18053
twin-T feedback, improving performance-----	832
Amputees: veteran, automobiles, payment on purchase price, extend time for filing applications-- law-----	11363
reports-----	6135, 9924
AMS, see Agricultural Marketing Service--Applied mathematics series--Army Map Service.	
Amusements: communist infiltration of entertainment, hearing-----	3102
entertainment motion picture service in oversea commands, Army and Air Force, Army regs-----	178
hit kit for soldier shows--New York area, communist activities investigation, hearings-----	18656 19187
AMVETS, see American Veterans of World War II.	
Anahelm, Calif., population, special census-----	5877
Analog computers, electric, mine-ventilation-distribution-----	745
Analysis, see Chemical analysis.	
Analysts, see Production analysts.	
Analytical chemistry, see Chemistry.	
Analyzers, see Differential analyzers--Pulse analyzers--Spectrum analyzers.	
Anastrepha ludens, see Mexican fruit-flies.	
Anatomy, anatomical locations, recording, Army regs-----	17919
ANC bulletin-----	10049, 12193, 18216
Anchorage, Alaska, recreation, community-----	815
Anchors: chain assembly, single leg, boat anchor, specification-----	6345
for mass concrete forms, tests-----	8087
marine, fluked, specification-----	10063
Andersen, Hans Christian, Jean Hersholt collection of manuscripts, etc., L. C. catalog-----	729
Anderson, Alexander F., relief-----	6060
Anderson, Irene E., relief-----	6028, 7878, 9374
Anderson, Marcelina, relief-----	9788
Andiroba, see Carapa.	
Andreis, Maria L., relief-----	7584, 11974, 14086
Andrews, James J., relief-----	11486
Anemia, infectious anemia (swamp fever) of horses, etc-----	17760
Anemometers: heat loss from yawed hot wires--hot wire-- design-----	17494 8354
heat-loss characteristics-----	10546
response of cylinders to sinusoidal environmental temperature change-----	17490
shock-tube investigations-----	777
Anesthesiology, short course, circular-----	2829
Angastura proect, settlers' obligations, adustment, hearings-----	19178

	Entry		Entry
Angle-of-attack indicator, vane-type-----	10561	Antarctic regions:	
ANGM manuals-----	8368	retired officer of Navy in command,	
Angola:		status in connection with ex-	
establishing business in-----	18385	peditions-----	9991
mica deposits and industry-----	1695	hearing-----	11294
Angostura project:		law-----	9915, 11480
settlers' obligations, adjustment-----	14437	reports-----	9915, 11480
law-----	15305	Antenna horns, microwave gain stand-	
report-----		ards, design and calibration-----	830
Animal glue, <i>see</i> Glue.		Antennas (radio):	
Animal industry, <i>see</i> Livestock.		AT-249 GRN, technical manual-----	11039
Animal products:		AT 339/PRC, specification-----	4599
carload waybill statistics, 1953-----	3477	AT-340/PRC, specification-----	4600
code of Federal regulations-----	6426	change-over and phasing unit, spec-	
Animals:		ification-----	2945
Aransas National Wildlife Refuge-	622	deflections of gear drive used for	
big-game, availability of surplus on		antenna mount-----	12640
national wildlife refuges-----	6494	dummy, specification-----	1441
carload waybill statistics, 1953-----	3477	ILS localizer monitor, specification-----	19113
code of Federal regulations-----	6426	Mangin mirror-----	16214
live, description patterns and refer-		radio astronomy scanning prob-	
ence drawings, cataloging		lems-----	18709
handbook-----	453	VHF-----	
radioactivity confirmation in thy-		circularly polarized, specifica-	
roids-----	18007	tion-----	19110
addendum-----	18068	For omnirange and ILS localizer,	
small predators, control-----	17172	specification-----	2946
<i>see also</i> Diseases of animals—Fur-		Anthracite, <i>see</i> Coal.	
bearing animals—Livestock—		Anthracite mines, <i>see</i> Coal mines and	
Zoology.		mining.	
Anions, radioactive, removal by wa-		Anthrax:	
ter treatment-----	5806	general information-----	17758
Ann Arbor Construction Co., relief-----	9820, 11606, 14234	incidence in United States-----	1966, 12851
Annapolis, Md., <i>see</i> Naval Academy,		Anthropology, anthropological pa-	
Annapolis.		pers-----	2737, 2999
Annelids, marine, northern Marshall		Antiaircraft equipment, materiel for	
Islands-----	676	continental U. S. defense,	
Annette Island Airport, authorizing		Army regs-----	18863
renewals of lease to U. S., re-		Antibiotics, expiration dates for use,	
port-----	11693	extension, Army Dept. Circu-	
Annihilation radiation, gamma ray		lar-----	16549
penetration effect-----	7286	Anticorrosion devices, <i>see</i> Corrosion-	
Anniston, Ala.:		prevention devices.	
land conveyance-----		Anticorrosive, <i>see</i> Corrosion and anti-	
hearing-----	15478	corrosives.	
law-----	14456	Antifreeze solutions, procurement,	
reports-----	9700, 15424	single department, Army regs-----	13815
Annual leave, <i>see</i> Leave of absence.		Antifriction bearings, <i>see</i> Bearings	
Annuitants:		(machinery).	
actuarial tables and rules in com-		Antigen-dilution tubes, <i>see</i> Tubes.	
puting taxable income-----	3470	Antilles, water-borne commerce,	
election and payment of survivors		1954-----	18296
of deceased retired Army mem-		Antilles, Lesser, lanternflies of family	
bers-----		Issidae-----	19607
Army regulations-----	16402	Antimony:	
special regulations-----	1171, 10890	preprint from Bulletin 556, Min-	
Federal, denial to employees con-		eral facts and problems-----	15854
victed of subversion, etc.,		preprint from minerals yearbook-----	17372
hearing-----	18179	primary, 1954, final annual-----	8336
foreign service annuitants, in-		primary, quarterly reports-----	2458, 13366
crease, reports-----	12063, 14812	secondary, 1954-----	17434
Lighthouse Service members, in-		zirconium alloy system, constitu-	
crease-----		tional diagram-----	8975
law-----	7537	Antimony isotopes, decay scheme of	
reports-----	6284, 7671-72	Sb ¹²⁵ -----	5756
Naval Academy, etc., retired civil-		Antisense compound, high tempera-	
ian teachers, increase-----		ture, specification-----	15541
hearing-----	15480	Antitrust laws, <i>see</i> Trusts (indus-	
law-----	16789	trial).	
reports-----	11769, 15428	Antitrust laws, Attorney General's	
<i>see also</i> Civil service pensions—		National Committee to study,	
Pensions.		<i>see</i> Attorney General's Na-	
Anodes, galvanic, performance for		tional Committee to Study An-	
cathodic protection-----	1964	titrust Laws.	
Ansley, Nebr., railroad accident-----	6608	Anzedel, Elvia T., relief-----	9782
Antarctica, photo interpretation-----	16292	Apache County, Ariz.:	
		reconnaissance, uranium-----	19057
		uranium, geologic reconnaissance-----	4118
		Aphids, <i>see</i> Plant lice.	
		Appalachian Basin, geology of Bed-	
		ford shale and Berea sand-	
		stone-----	10426

INDEX, 1955

	Entry		Entry
Appalachian region, transportation of apples, 1952-53-----	6838	Appropriations—Continued	
Apparatus tests, <i>see</i> Aptitude tests.		general, and miscellaneous ac-	
Apparel, <i>see</i> Clothing.		counts, Army regts-----	6901
Appeal procedures, <i>see</i> Manufactures and manufacturers.		general Government matters,	
Apple cider, <i>see</i> Cider.		1956-----	
Apple juice, superconcentrates, storage characteristics-----	3783	hearings-----	9717, 12157
Apples:		law-----	11381
apple smorgasbord, inspiring Michigan event (address)-----	3830	reports-----	9640, 9643, 11655, 12049
canned, specification-----	18363	legislative, 1955, supplemental--	
cutting costs in packing-----	6829	law-----	7528
dried, standards for grade-----	17746	proposals-----	4230, 6212, 11852
eastern, changes during storage-----	16203	report-----	4385
film box liners to extend storage life-----	16175	legislative, 1956-----	
handling methods and equipment-----	3853	hearings-----	9718, 15474
prices, prohibit Govt. publication of predictions-----		law-----	14411
hearing-----	9713	reports-----	11712, 15392
reports-----	9605, 9968	legislative, 1956, supplemental	
veto-----	11459	proposals-----	5979, 7569, 7573, 7796
production by varieties, 1954-----	19	special fund, disposition of balances, accounting systems	
transportation in Appalachian belt, 1952-53-----	6838	memorandum-----	18392
Applied mathematics series-----	809-810, 19598	statements, 83d Cong.2d sess-----	420
Appointments, <i>see</i> Civil service—also names of departments, etc.		supplemental, 1955-----	
Appomattox Court House, National Historical Park, general information-----	5110, 8377	hearings-----	4423, 6305
Appraisers, loan, examination announcement, discontinuance notice-----	375	laws-----	7528, 11391
Apprentices:		proposals-----	3025
apprenticeship completion ceremony (address)-----	3966	reports-----	4385, 6299, 7653, 11710
apprenticeship digest-----	1895	supplemental, 1956-----	
apprenticeship pays dividends-----	8743	hearings-----	11814, 15476
bricklayer trade (address)-----	143	law-----	14388
carpentry trade-----	144	proposals-----	9458
follow-up study-----	6970	reports-----	11761, 14905, 15353
industrial apprenticeship training program, technical cooperation, agreement with Brazil-----	18606	temporary, 1956-----	
registered, occupational distribution-----	145	law-----	11394
skilled trades, past and present-----	17884	report-----	11711
supplementary training, instructional materials, list-----	15597	<i>see also</i> Government offices—also names of departments, etc., for which appropriations are made—also subjects.	
training for craftsmanship in guided missiles development (address)-----	6971	Appropriations Committee, House:	
training information releases-----	12883	hearings-----	1352, 4417-25, 6169-75, 7757-81, 9716-24, 11809-814, 14955-959
Apprenticeship Bureau:		reports-----	1351, 4382-83, 4385, 4403, 4407, 6141-42, 6164, 7712, 7744, 9609, 9611, 9640, 9674, 11710-712, 11749, 11761, 14937, 15392.
appropriations, 1956, Labor Dept.—		Appropriations Committee, Senate:	
hearings-----	4421, 9986	hearings, etc-----	1407, 3139, 6304-6, 7972-73, 9982-87, 12156-161, 15474-476.
law-----	14364	reports-----	1399, 4531, 6297, 6299, 7899, 7842, 9919-20, 9939, 9953, 9980, 9987, 12049, 12066, 1209, 15296, 15353
reports-----	4403, 9919, 14718	Apricots, canned, specification-----	603
publications-----	8744	Aptitude tests:	
releases-----	12882-883	aircrew job element, development-----	6950
technical bulletin T series-----	145, 6970	airman classification-----	2730
Approach, naval aviation safety review-----	12748	attitudes toward flying, exploratory study-----	10865
Appropriation accounting, <i>see</i> Accounts and accounting.—Army.		factor-reference tests, short alternatives, development-----	16368
Appropriations:		identification of job skills in Air Force recruits-----	18779
deficiency, 1955-----		implications of regional differences-----	16375
hearings-----	1352, 1407, 9724, 9987	predicting achievement, inquiry into problem-----	6953
law-----	2987	preliminary life experience inventory, development-----	6951
reports-----	1351, 1899, 9611, 9980	erratum-----	16360
Federal appropriations and authorizations, monthly report-----	2130, 13026	publications-----	4696, 15602
fund accounting net disbursements and reimbursements, Army regts-----	8760, 17898, 18792	tables for predicting success from stanlines-----	5453
		Aquariums:	
		construction in home workshop-----	3366
		turtles in home aquarium-----	6488
		Aquatic fowl, <i>see</i> Birds.	

	Entry
Aqueous solutions, activity coef- ficients-----	19017
see also names of substances in solutions, e. g. Metals-----	4331
Aranopoulou, Erato, relief-----	7838, 9359
Aransas National Wildlife Refuge, birds and animals-----	622
Arapaho Indians: per capita payments to be made quarterly-----	14444
law reports-----	14854, 15379
Arbitration, see Industrial arbitra- tion.	
Arch Hurley Conservancy District: water use contracts, repeal incre- mental value proviso-----	14443
law reports-----	14850, 15372
Archaeology: abstracts of technical studies, 1943-52-----	10412
archeological research series-----	3579
excavations in Mesa Verde Na- tional Park, 1950-----	3579
inter-agency salvage program, papers-----	142, 391
Missouri Basin salvage program-----	8456
Virginia, ceramic studies-----	6968, 9438
Architect of Capitol: appropriations, 1955, deficiency,-- law reports-----	2987 1351, 1390
appropriations, 1955, supplement- tal-----	4423, 6305
hearings-----	3025, 6212
proposals-----	6299
report-----	6299
appropriations, 1956, legislative-- hearings-----	9718, 15474
law-----	14411
reports-----	11712
11718, 14944-945, 15392	
appropriations, 1956, supplemental, proposals-----	7569, 7573
Architects, contracting services, AEC guide-----	4099
Architecture: definitive designs of Air Force struc- tures, AF manual-----	10813
design symbols, military standard-- professional curricula, general and liberal educational content-----	515 10192
Archives: Allied High Commission for Ger- many, agreement-----	17660
archival principles-----	6690
Archivists, assistants, examination announcement, suspension no- tice-----	7509
Arctic Ocean, lights and fog signals-- Arctic regions:	1636
bibliography-----	6328
construction, surface drainage for airfields-----	12295
ice islands, probable locations-----	10862
tests of meteorological equipment-- Area classification summary, Em- ployment Security Bureau-----	19633 2173, 13072
Area development bulletin-----	12900
Arens, Emil, relief-----	7604, 11969, 14072
Arey, Hawthorne, nomination, hear- ing-----	3144
ARFCOS, see Armed Forces Courier Service.	
Argendell, Kleoniki, relief-----	5998, 7851, 9335

	Entry
Argentina: atomic energy cooperation for civil uses, agreement-----	18613
atomic energy uses, agreement, re- port-----	15408 12402
economy, basic data-----	3387
exports and imports, licensing and exchange controls-----	12414
foreign trade, 1952-53-----	15721
import tariff system-----	643
insurance market-----	8222
patent and trade-mark regulations-- pharmaceutical regulations-----	10349 18080
Argon, synopsis of information----- Argon isotopes:	
A-41 emitted from reactor, ground- level dose-rate-----	5710
dose rates from radioargon emitted by Brookhaven reactor stack-----	5724
Argonne Cancer Research Hospital, semiannual report-----	7160
Argonne National Laboratory: Bioassay Group analytical pro- cedures-----	18968 5589
new hot laboratories-----	5691
waste incinerator-----	17039
Arguello, Point, sand movements around-----	17039
Arithmetic: for everyday life-----	18217
instructor's guide-----	19208
work book-----	18708
sum to one process for Irredundant sums-----	18708
Arizona: agricultural conservation program handbook-----	2, 17730
band-tailed pigeon populations, 1952 inventory-----	8190 3517
chrysotile-asbestos deposits-----	5323
climatic summary 1931-52-----	2603, 13521
climatological data-----	9238
country business patterns----- desert land entymen, relief-----	10021 14395
hearing-----	11747
law reports-----	9935
district court, additional judge, hearings-----	18205 19330
electric rate book-----	19353
fuel adjustment data-----	9389
land transfer-----	7663, 7931
law reports-----	1844
mail routes, schedule-----	8250
mesquite, charcoal production----- mineral industry, preprint from minerals yearbook-----	17400 5315
occupations and industries-----	13522
precipitation data, hourly-----	2604
property requirements for living units-----	8101
velvet mesquite reproduction and establishment as related to in- vasion of semidesert grass- lands-----	18701
Arkansas: agricultural conservation hand- book-----	17731
Arkansas River compact----- law-----	11368
reports-----	7690, 9947
chemical quality of Arkansas River, annual records, summary, 1945-52-----	12434
climatological data-----	2603, 13521
county business patterns-----	9237
current forest insect and disease conditions-----	4934-35
electric rate book-----	4749, 19331
fuel adjustment data-----	4751, 19354

INDEX, 1955

	Entry		Entry
Arkansas—Continued		Armed Forces—Continued	
mails, proposals for carrying-----	5147	criminal jurisdiction, NATO status	
mineral industry, preprint from		of forces agreement-----	12166
minerals yearbook-----	17401	hearings-----	15460
occupations and industries-----	5314	report-----	
precipitation data, hourly-----	2604, 13522	deceased members, settlement of	
Red River compact-----		accounts-----	7974
law-----	16766	hearing-----	11418
reports-----	14814, 15293	law-----	7904, 9690
southwestern, airborne reconnais-		reports-----	
sance-----	18071	defend Formosa and Pescadores-----	2988
unemployment and employment of		law-----	3019
farm workers in cotton areas,		message from the President-----	3049-50, 3116
comparison-----	13560	reports-----	
Arkansas-Mississippi Bridge Commis-		digest of opinions of Judge Advo-	
sion:		cates General-----	2151, 13048
bridge construction-----		doctors, dentists and veterinarians,	
hearings-----	18181	procurement, etc.-----	7767, 9989
law-----	16748	hearings-----	7735
reports-----	11725, 15404	report-----	
Arkansas River:		dual staffing and manpower utiliza-	
chemical quality of water, Okla-		tion, report-----	3099
homa and Arkansas annual		enlisted personnel procurement and	
records, summary, 1945-52-----	12434	processing cost reports, Army	
compact-----		regs-----	1135, 8826
law-----	16760	enlistment and induction reports,	
reports-----	7690, 9947, 14911, 15327	Army regs-----	200, 8827
Armaments, see Munitions.		examining stations-----	
Armed Forces:		employment of fee-basis physi-	
allowable travel time, circular-----	2823	cians, circular-----	2827
ammunition shortages, report-----	3140	special regulations-----	8944, 16593
Armed Forces Institute manual-----	4573, 6329	eye protection for military and ci-	
Armed Forces song folio-----	2150, 13047	villian industrial workers-----	17822
Armed Forces talks-----	146-147, 1080, 2738, 3968	Far East and 8th Army, change of	
Army and Air Force agreement, de-		address, Army Dept. circular-----	13845
pendents travel and shipments		Federal voting assistance act of	
of household goods, etc., Army		1955-----	16728
regs-----	13751	law-----	3065,
Army and Air Force officers, relief,		reports-----	4335, 4337, 9976, 14942, 15530
report-----	7742	final physical examinations, re-	
Army and Air Force traffic, regu-		move requirement for certain	
lated domestic freight forward-		inductees-----	7976
ers, Army regs-----	7006	hearing-----	11417
Army regulations, interdepart-		reports-----	4512, 9688
mental personnel actions,		food and clothing procurement-----	
Army regs-----	13804	Hoover Commission reports-----	7563, 8416
authorization and orders for travel,		task force reports-----	8417, 12650
Army regs-----	2781	foreign decorations, conferred by	
benefits for survivors of service-		Philippine Govt., acceptance,	
men-----		report-----	14500
hearings-----	11845	free postage for members, report-----	11767, 14683
reports-----	11700, 11724	frozen fish program-----	6484
benefits to dependents of deceased		gifts from members, free importa-	
or former members-----		tion-----	14359
committee to investigate, report-----	3058	law-----	7711, 9896, 11794, 14694
investigation expenses, report-----	4350	income tax credit extended to mem-	
benefits to dependents of deceased		bers, amend internal revenue	
personnel-----		code, report-----	15358
investigation-----		industrial defense regulation, Army	
hearings-----	1380	regs-----	5497
report-----	397	industrial security, Army regs-----	17954
report, appendices-----	1330	information materials, catalog of	
claims for damages by military per-		publications, etc-----	11007
sonnel and civilian employees,		information pamphlet-----	1079, 3967
amend act, report-----	6128	integration in armed services, prog-	
claims for damages occasioned in		ress report-----	6337
foreign countries, settlement,		interchange of supplies-----	
report-----	6129	hearing-----	9991
code of conduct-----	16998	law-----	9426
commodities and civilian personnel,		reports-----	7682, 9918
utilize private shipping serv-		joint doctrinal projects, status,	
ices-----		Army regs-----	8812
general statement-----	16878	levels of strength needed, briefing	
hearing-----	15506	by Secretary of Defense, etc-----	3085
courts-martial, Naval supplement-----	18275	maintenance in Japan, expenditures	
courts-martial manual-----		reduction, agreement-----	12703
Air Force annual pocket part-----	4572		
Army cumulative pocket part-----	10177, 19278		
Naval supplement-----	18275		
criminal jurisdiction in Japan-----	1		

	Entry
Armed Forces—Continued	
medical journal.....	2154, 13051
supplement.....	2155, 13052
medical stock list—	
change bulletins.....	444,
8001, 10051, 16895	
packaging, packing and price	
data.....	10052
military manpower requirements	
and supply, 1955-59.....	8307
military personnel and civilian em-	
ployees claims act of 1955, re-	
port.....	7724
military personnel of Federal Gov-	
ernment, 1914-50.....	17344
mortgage insurance, administrative	
rules and regulations.....	17076
movements in U. S., use of rail	
equipment, Army regs.....	176
new flights in reading, reader.....	19210
offenses in Korea, jurisdiction,	
agreement with Korea.....	3654
officers, grade limitations, re-	
ports—	
hearings.....	3141, 4543
report.....	7978
organization for national security—	
personnel.....	19628
claims, remove limitation on	
amount recoverable, report.....	4411
participation in international	
sports competitions, Army	
regs.....	152
participation in Pan-American	
games, etc.—	
hearings.....	7976, 9728
law.....	4195
reports.....	4375, 4510
separations, Army Department	
circular.....	2833, 4054
training at civilian institutions,	
spec. regs.....	11032
turnover, message from the Pres-	
ident.....	1325
your personal affairs, Armed	
Forces talk.....	146
procurement regulation.....	1413
revisions.....	3168-69,
6330, 8002, 10053-54, 15538,	
16896, 19212.	
promotion of Reserve warrant off-	
icers, Army Dept. circular.....	8794,
16525	
protection against bodily attack,	
amend U. S. Code, report.....	14879
reemployment rights for Federal	
employees.....	1286
registrant falling AFQT, adminis-	
trative acceptance report,	
Army Dept. circular.....	18903
relief of Army, Navy, and Air	
Force members—	
law.....	14366
reports.....	4379, 12024
relief rel. shipment of household	
goods—	
hearing.....	4431
report.....	4369
research reports.....	2741-42,
6972-73, 13720	
retirement income tax credit ex-	
tended to members, amend in-	
ternal revenue code—	
law.....	14460
report.....	14726
revise United States Code—	
hearing.....	14988
report.....	11689
sale of residence, tax treatment of	
gain—	
law.....	16802
reports.....	14770, 15447

	Entry
Armed Forces—Continued	
scientific research to support, in-	
vestigate, reports.....	3055, 3062
service members, mortgage insur-	
ance under FHA, Army regs.....	203
service opinion and acceptance of	
officers' conference films.....	2742
service personnel reaction to cit-	
izenship hour.....	6972
serviceman, FHA information for	
home-buying.....	8100
servicemen discharged by court	
martial, entitlement to vet-	
erans benefits, hearing.....	9751
servicemen killed in action, income	
tax on trusts, amend revenue	
act—	
law.....	14465
reports.....	14808, 15437
6th interservice photography con-	
test, Army Dept. circular.....	17990
status of forces agreement—	
leased bases, agreement with	
Canada.....	17671
revision, hearings.....	16833
with Turkey.....	16039
status of forces treaty, operation	
report.....	16871
surplus personal property, how to	
buy.....	458
survivors' benefits, regulations for	
contingency option act.....	8058
textile procurement for military,	
services, hearings.....	16873, 19199
tools for fighting man, ships.....	3967
vessels and aircraft, quarantine,	
Army regs.....	13750
voting information.....	18921
waste, hearing.....	7762
see also Civilian components of	
Armed Forces—Pay, allow-	
ances, etc.—Reserve compo-	
nents of Armed Forces—Vet-	
erans.	
Armed Forces Courier Service:	
Air Force regulations.....	17867-868
Army regulations.....	17930-931
officer courier, to convey or destroy	
AFCS material, Army regs.....	17931
Armed Forces Day:	
Air Force speakers' information..	5433
power for peace, 1954.....	10649
power for peace, 1955—	
Armed Forces talk.....	3968
manual for project officers.....	10650
Speakers' guide for service	
spokesmen.....	8430
Armed Forces Information and Edu-	
cation Office, DOD pamphlet.....	17885
Armed Forces Institute:	
catalog.....	16568
instructor's course outlines, use and	
opinions.....	2741
instructor's guide.....	16893-894, 18217
introduction to real estate—	
instructor's course outline.....	3184
study guide.....	4573
livestock farming course, study	
guide.....	6329
manuals.....	16893-894, 18217, 19208-211
reading and English usage, 6th	
grade, instructor's guide.....	16894
Armed Forces Institute of Pathology:	
histopathology centers provided by	
the Institute, Army regs.....	1096
organization, Army regs.....	1095
Armed Forces Medical Library, medi-	
cal literature forwarded to,	
Army regs.....	3987

INDEX, 1955

	Entry		Entry
Armed Forces Qualification Test, registrant failing, administrative acceptance report, Army Dept. circular-----	18903	Armstrong County, Pa., carbonizing properties of coal-----	3546
Armed Forces Special Weapons Project, cross referencing AFSWP stock numbers to Army stock numbers, Army regs-----	5524	Army:	
Armed services, <i>see</i> Armed Forces.		absence without leave, expenses of arrest and return, Army regs-----	8768
Armed Services Committee, House: activities, 84th Cong. 1st sess-----	16828	aircraft authorizations, circular-----	18020
calendars-----	2115, 13011	all-Army sports championships, 1956 program, Army Dept. circular-----	2815, 16516
defense activities subcommittee proceedings, excerpt-----	3082	all-Army track and field and triathlon championships, 1955, invitation, circulars-----	7059, 8850
Defense Department procurement, etc-----		all-Army volleyball championship, 1955, invitation, circular-----	13829
investigate, report-----	3055	amphibious 8th-----	6807
investigation expenses, report-----	3062	appearances before transportation bodies, Army regs-----	7002
hearings, etc-----	1353, 3082-88, 4426-28, 6176-80, 7762-68, 9725-29, 11815-823, 14960-971, 16827-830, 18168-170.	appointment in basic branches, Army regs-----	13794, 17961-962
Investigations subcommittee, organization and jurisdiction-----	4427	appointment of personnel as cadets to Coast Guard Academy, circular-----	18901
minority report-----	6124	appointment of ROTC graduates and nongraduates in Army Reserve, Army regs-----	13765
organization, 84th Congress, proceedings-----	3083	appointment of ROTC graduates as Reserve commissioned officers, spec. regs-----	5566
reports-----	3076-78, 4365, 4369-70, 4375, 4387, 4426, 4434, 6123-24, 7644-45, 7652, 7680-84, 7699, 7735, 9603, 9687-93, 9695, 9698-9705, 9730, 11480, 11483, 11622, 11624-625, 11659, 11685-686, 11694, 11768-776, 14500, 14552-553, 14555, 14631, 14689, 14708, 14711, 14713, 14782, 14797, 14805-6.	appointments of personnel to Air Force Academy, Army regs-----	17960
special investigations subcommittee, organization, etc., appendices-----	6179	appropriations, administrative control, Army regs-----	2758, 3986
Armed Services Committee, Senate: calendar-----	2135, 13031	Army aviation digest-----	2744, 12885
hearings, etc-----	3140-42, 4542-43, 6307-9, 7974-78, 9883-93, 12162-166, 15477-482, 16869-871, 18195-196, 19195.	Army Forces Far East, AFEE pamphlet-----	1
investigations, extend, report-----	3124	Army home town news center, office of information and education, Army regs-----	16465
preparedness investigating subcommittee, expenses report-----	6283	Army in peacetime, troop topics-----	13872
reports-----	3116, 4510-12, 6287, 6291, 6293-95, 7898, 7901-4, 7940, 9875, 9877, 9915-18, 9957, 12043-47, 12094, 15175, 15235, 15265, 15335-344, 15419-428, 15460.	Army information digest-----	1997, 12886
staff study-----	9761	index, v. 9-----	3970
Armed services exchanges, <i>see</i> Exchanges.		Army regulations--	
Armed Services Medical Procurement Agency, Army regulations-----	17912	assignments, details, and transfers-----	4023-26, 5510, 10950-951, 13802-803, 16479-480, 18850-851.
Armed services papers-----	3083-85, 4428-33, 6180, 7763-68, 9726-28, 11815-821, 14960-970, 18168	boards, commissions, and committees-----	1086-87, 3974, 5455-56, 8750, 13726-728, 16382-383, 17887-888, 18782.
Armed Services Technical Information Agency, Army regulations-----	17953	decorations and awards-----	209, 2800-1, 4029, 7037, 8834, 10956, 16489, 17971.
Armenia, communist takeover and occupation, special report. 1339, 1355		enlisted personnel-----	205, 5511, 7033-34, 10952, 17963-966
Armor protection for ships-----	12673	military terms, abbreviations, and symbols-----	13769-770, 16445
Armories:		officers-----	16471-474
construction, etc., continue--		personnel-----	196-198, 1128-32, 2792, 4016-17, 5498, 7030, 8820-25, 13792-793, 17958-960, 18845-846.
hearings-----	7746, 9992	personnel procurement-----	199-200, 1133-35, 5499-5501, 7031, 8826-28, 10944-948, 13794-797, 16467-469, 17961-962, 18847.
law-----	16730	personnel records-----	207-208, 1138, 4028, 5516, 16488, 18855
reports-----	7652, 7675, 15343	personnel selection and classification-----	1136, 2794-96, 4019-22, 5502-8, 8829, 16475-478, 18848.
Armory Board, D. C.:		promotions, demotions, and reductions-----	8830, 13806, 16481-482
act to establish, amend--		research and development of material-----	10959, 18863
law-----	14409	subsistence supply-----	1088, 3976, 5459, 6986-87, 8754, 10880, 16358-389, 17893-894, 18785-787.
reports-----	11644, 15329	troop information-----	16461-463, 18841
Arms (firearms), <i>see</i> Firearms--Munitions.			

JANUARY-DECEMBER

	Entry
Army—Continued	
assignments, details, and transfers, circular.....	8880
assistance to Civil Service Commission representatives.....	13857
attache system, list of vacancies, circular.....	10992
aviation, NG regs.....	5101, 17505
aviators, emergency purchase of aviation fuels and oils from commercial sources, Army regs.....	2804
birthdays, observance, June 14, 1955, circular.....	7072
boards, procedural guide for investigating, Army regs.....	13726, 16382, 18782
budget, recurrent work, spec. regs.....	8939
bulletins.....	2000, 12888
indexes.....	4066, 5560, 8902-3, 13869, 18030-31, 18924, 16570,
career under career incentive act of 1955.....	6976
chaplains, commanders' functions, responsibilities and reports, Army regs.....	8802
circulars, personnel records.....	2834, 8884, 10998, 18014
civilian employees—	
furnishing uniforms or paying uniform allowances, Army regs.....	18857
planned promotion programs.....	223
travel expenses and shipment of household goods, advances of funds, Army regs.....	167, 1091, 17906
civilian personnel—	
administration, providing technical assistance in maintenance, Army regs.....	8824
civil service examiners boards operations.....	18024
dual employment and dual compensation for inactive Reserve officers.....	8890
employment policy.....	13856
in continental U. S., Army regs.....	1115
letter.....	2002
letters discontinuance circular.....	4060
medical care, Army regs.....	5465
program reporting.....	18022
reporting.....	16556
reports required.....	8891, 13858
security investigations and adjudications, spec. regs.....	18045
work for others, Army regs.....	2769
civilian personal services, State and Territorial income tax, withholding—	
Army regulations.....	16409, 17907
special regulations.....	11017
classified information, release, reserve components, Army regs.....	180
codes for identifying assignments of organizations, Army regs.....	10924
commercial life insurance sales—	
hearings.....	1353, 11823, 16829
report.....	4434, 9730
report and recommendations.....	18169
report, supp.....	11822
commissioned officer personnel, military occupational specialties, spec. regs.....	7111, 13879
commissioned officers promotion, Army regs.....	3999
commissioned officers, temporary promotion, Army regs.....	16481
commissioned Reserve officers promotion, Army regs.....	179, 3998, 5474, 8792
communist infiltration, hearing.....	432

	Entry
Army—Continued	
consumer funding, Army regs.....	8774
control of personnel traveling on public carriers, Army regs.....	3990
court-martial orders.....	2003, 12889
decorations and awards, circular.....	5555, 16547, 18016-17
definitions of terms, Army regs.....	16445
design of military construction, projects, circular.....	18008
dictionary of United States Army terms, spec. regs.....	7109
dictionary of United States military terms for joint usage.....	13769
disciplinary measures in Army confinement facilities Army Dept. circular.....	5539, 16530
disposition of remains and payment of expenses for deceased personnel of Army.....	11008
downgrading of TACAN, Army Dept. circular.....	18018
economy in utilization of personnel, Army regs.....	18852
Eighth Army, 1st ten years, unofficial history, 1944-54.....	13863
engineer topographic units, field manual.....	8896
enlisted aliens, assignment and supervision.....	16480
enlisted personnel—	
appointment and reduction, Army regs.....	8830
below standards for reenlistment, involuntary separation, circular.....	18908
cadre at service schools, etc., spec. regs.....	262
classification, Army regs.....	5504
commuted rations value, Army regs.....	17894
implementation of new enlisted personnel records at reception stations, circular.....	2834
length of service retirement, Army regs.....	16485
military occupational specialties—	
manual, Army regs.....	5503, 16475
special regulations.....	258
processing and training activities, reports, spec. regs.....	8945
qualification record, Army regs.....	1138, 5516
reception processing, spec. regs.—released to reserve components, clothing, spec. regs.....	260
scientific and professional, Army regs.....	18929
selection for assignment to specific organizations, Army regs.....	5506, 8829, 16477
selection for service schools—	
Army regulations.....	13801
circular.....	2795, 4021, 5507, 16478
service records, spec. regs.....	18902
specialists, Army regs.....	257
specialists, scientific and professional spec. regs.....	16476
strength reports, etc., Army regs.....	2860, 5505
training, transient and patient status, processing, spec. regs.....	16479
enlistment of aliens—	
hearing.....	7975
law.....	11420
reports.....	6293, 9691
enlistment qualifications, Regular Army, Army regs.....	10952, 17965-966
enlistments, voluntary extension for less than 1 year—	
hearing.....	12164
law.....	11424
reports.....	9692, 12043

INDEX, 1955

	Entry		Entry
Army—Continued		Army—Continued	
expenditure of education of de-		joint and unilateral Army doctrine,	
pendents funds, circular-----	16518	procedures, etc., development,	
extension courses, Army regs. 4009,	16457	Army regs-----	16381
fares reduced for military person-		mail dispatched and on hand, Army	
nel, traveling in uniform on		regs-----	16427
leave or pass, circular-----	5536	maintenance of floating equipment,	
Federal catalog data in Army supply		Army regs-----	7055
operations, Army regs-----	16493	major procurement program, execu-	
field clerk service, count toward re-		tion, etc., spec. regs-----	4075
tirement, report-----	14797	members, concurrent travel of de-	
field organization-----		pendents authorized, Army	
Army regulations-----	4003,	regs-----	16406
5480, 8804-5, 17943,	18829	military functions, net expendi-	
special regulations-----	8930	tures-----	
filing of adverse matter individual		Army Dept. circular-----	18887
records and review of intelli-		weekly reports, Army regs-----	154
gence files, etc., Army regs---	18855	military personnel-----	
financial administration-----		assignment to advisory groups---	4026
Army regulations-----	2758,	control procedures in National se-	
3986, 8774, 13744, 16413, 17910-		curity cases, etc.-----	
911, 18805-806.		Army regulations-----	13793
circular-----	17997	special regulations-----	254
special regulations-----	7100,	deceased personnel (293) files,	
financial inventory accounting cate-		circular-----	13846
gory structure, Army regs-----	14504,	naturalization of alien depend-	
fiscal code-----	17963	ents of operation gyroscope	
appropriations and miscellaneous		personnel, circulars-----	1154, 7079
accounts, Army regs-----	6991	ordered to France, helpful hints,	
Army regulations-----	6988-90, 8756-57,	DA pamphlet-----	234, 8898
16390, 17896, 18788-789		ordered to Germany, helpful	
special regulations-----	1169-70, 2849	hints, DA pamphlet-----	233, 8897
4th Army-wide library publicity		ordered to United Kingdom, help-	
contest, Army Dept. circular---	16515	ful hints, DA pamphlet-----	235, 8899
funding program adjustments,		reassignment and reclassification	
Army regs-----	17910	of physical reconditioning per-	
funds for escort officers accompany-		sonnel, circular-----	8881
ing dignitaries, circular-----	5528	strength in troop program se-	
golf and tennis championships,		quence by organization and	
1955, invitation, circular-----	8852	type of personnel, Army regs---	17946
Ground Forces, list of studies in		military personnel and organiza-	
history-----	6817	tions-----	
headquarters, Far East and 8th		promotion and demotion sum-	
Army Accounts Office, account-		mary cards-----	13773
ing and reporting functions,		statistical and accounting sys-	
circular-----	10979	tems-----	
health nursing service, Army regs---	16417	Army regulations-----	10919-921,
hit kit for soldier shows-----	18656	16446-448	
incentive awards program, Army		special regulations-----	8931
regs-----	2801	strength by component, sex and	
include service in determining Navy,		grade, Army regs-----	13775
etc., officers retirement eligi-		strength summary cards, Army	
bility-----		regs-----	13771
hearing-----	15479	warrant officers and enlisted	
law-----	14400	personnel holding USAR commis-	
reports-----	9702,	sions, etc., Army regs-----	13774
individual training, why we serve---	15339	military police criminal investiga-	
inductees, applicants, etc., trans-		tion program, spec. regs-----	16586
portation, routing, etc., Army		military terms, abbreviations, and	
regs-----	16419	symbols, circular-----	10983
industrial mobilization program,		mission and organization-----	2846
execution, etc., spec. regs-----	4074	motor transport service-----	
initial notification of death to Ad-		Army regulations-----	3991, 10903
jutant General, Army Dept. cir-		special regulations-----	4079, 8922-23
cular-----	16545	National Red Cross service pro-	
installation food service report,		gram, utilization, Army regs---	16513
Army regs-----	8753	noncombat personnel dosimetry,	
installations and major activities		Army regs-----	173
in continental U. S.-----	1161,	nurses and women medical special-	
integrated structure, Army regs---	6982	ists, promotions-----	
interview-----	16577	correct inequities-----	
intra-Army recruiting program,		hearing-----	15479
Army regs-----	7031	law-----	14398
inventory and protection of Army		reports-----	11770, 15336
strength, Army regs-----	13772	credit prior service-----	
invitation to 1955 all-Army basket-		hearing-----	15479
ball championship, circular---	2817	law-----	14402
invitation to 1955 all-Army soft-		reports-----	11771, 15337
ball and baseball champion-		officers-----	
ships, circular-----	10976	and warrant officers, dropping	
		from rolls, Army regs-----	18854

	Entry
Army—Continued	
officers—Continued	
classification, Army regs-----	5502
demotion and elimination, Army regs-----	202, 16472-473
efficiency reports, Army regs-----	10912
eligible for consideration for pro- motion, list, circular-----	7088
noncommissioned, separation from specialists, Army regs-----	7033
officer candidate courses, spec. regs-----	4081, 16589
personnel classification, Army regs-----	1136, 4020
processing for oversea movement, circular-----	7081
procurement programs, publicity, circular-----	10990
promotion to grade of—	
brigadier general, lists, cir- cular-----	7084
lieutenant colonel, lists, cir- cular-----	7086
major and captain, lists, cir- cular-----	7085
major general, list, circular-----	7083
major general and brigadier general, list, circular-----	8883
promotions, Army regs-----	5475, 8793
qualification, Army regs-----	1136, 5502
release from active duty, spec. regs-----	4020, 7102
relief from active duty, Army regs-----	18822
retirement, Army regs-----	16474
returning from oversea command for assignment, Army regs-----	5510
roster for reassignment plan- ning, Army regs-----	16447
temporary promotion to grades of captain, major and lieutenant colonel, lists, circular-----	18013
transfers, details and assign- ments, Army regs-----	16471
operation of medical libraries, Army regs-----	16415
orders, etc., from field commands, Army regs-----	2782-84, 8807, 16444, 17945
organization and equipment author- ization tables—	
equipment, Army regs-----	16440, 17944
responsibilities and schedules—	
Army regulations-----	16441
special regulations-----	11029
tables of allowances, Army regs-----	16442
organization and functions—	
Army regulations-----	5454, 10877, 16381
special regulations-----	1166-67, 2847, 4072-73
organization of forces objectives, command and management pro- gram, reporting requirements, Army regs-----	17886
participation in development, etc., of Federal catalog system, Army regs-----	17973
performance analysis, Army regs-----	2746
personnel—	
absences, Army regs-----	5512, 10953, 17967
absence without leave, failure to comply with AR 630-10, cir- cular-----	16546
branch transfers, circular-----	8880
casualty reporting, spec. regs-----	18041
circulars-----	7073-74, 10988
claims for damaged, etc., prop- erty, Army regs-----	8752
costs of accidental fatal and non- fatal injuries, circular-----	5543, 7073

	Entry
Army—Continued	
personnel—Continued	
general, circular-----	18901
grade, Army regs-----	5486, 10922
name, service number, etc., Army regs-----	1128
pllonidal disease, management-----	18049
selection and classification, cir- culars-----	5546, 7080, 10992, 18012
circulars-----	1155, 2832-33, 5553, 18908
separations—	
Army regulations-----	206, 2798, 5513-5, 7036, 8831-32, 10955, 13808, 16483-486, 18854
service record, Army regs-----	208
service records received incom- plete, by military districts, circular-----	10998
stabilization assignment, Army regs-----	4023-24, 10950, 18850
standards of conduct, Army regs-----	18823, 18846
system, human resources re- search, Army regs-----	2772
utilization—	
Army regulations-----	1137, 2797, 5548, 18852
circular-----	8881
validate payments of mileage, for travel by commercial airplane, report-----	14800
personnel actions relating to Irving Peress—	
hearings-----	6316, 7988
report-----	15269
views-----	15269
personnel administrative records, maintenance and disposition, Army regs-----	16455, 17951
personnel processing—	
applicants for enlistment and re- enlistment, spec. regs-----	11034, 18042-43, 18947
Army regulations-----	204, 5509, 10949, 18849
circulars-----	5547, 7081, 8878-79, 10993, 18904-905
identity, etc., under training, transient and patient program, circulars-----	7082, 18904
procedures at training activities, circular-----	8879
returnee-reassignment stations, Army regs-----	10949
returning from oversea com- mands, Army regs-----	204
personnel procurement, circular-----	2827-28, 7075-78, 10989-991, 13849-850
personnel records jacket—	
Army regulations-----	207, 4028, 16488
circulars-----	8884, 18014
personnel security program, Army regs-----	13798, 17962
personnel selection and classifica- tion, circular-----	18902-903
personnel survey, circulars-----	16544-545, 18011
photographs and motion pictures, unclassified, release to foreign nationals, Army regs-----	7026
primary programs, revision, Army regs-----	1085
prisoner of war utilization, 1776- 1945-----	16569
procedures in processing cases under title 4, career compensa- tion act of 1949, Army regs-----	1086, 17887

INDEX, 1955

	Entry
Army—Continued	
processing station operations re-	
ports, spec. regs.....	8942
procurement and inspection, perish-	
able subsistence supplies, spec.	
regs.....	236, 2848
procurement circular.....	1998
indexes.....	4066, 8902-3,
13869, 16570, 18030-31, 18924	
7042,	
16497	
procurement legal service circulars.....	2007,
12892	
procurement procedure.....	151,
1084, 3971-73, 6981, 8747-48,	
10876, 13722.	
promotions, demotions, and reduc-	
tions, circular.....	5550-52,
8883, 13851, 18013	
property accountability, circular.....	18021,
18910	
publications, price list.....	19652
race, code, Army regs.....	5487
real estate, granting use of, Army	
regs.....	13789, 18842
recruiting agencies, Army regs.....	16469
recruiting journal.....	1867, 12745
reduction tables, index, pamphlets.....	8906-7
register, Jan. 1, 1955.....	4064,
4211, 7096-97, 7547-48	
Regular—	
promotion to colonel, list, cir-	
cular.....	5550
promotion to major, list, cir-	
cular.....	13851
replacement factors and consump-	
tion rates for materiel, Army	
regs.....	18864
replacements for overseas move-	
ments, spec. regs.....	18945
reports—	
Army regulations.....	186-187,
1118, 4007-8, 5490, 7022, 8811-	
12, 10926, 13780, 16451-452,	
17948, 18834.	
special regulations.....	11030, 16587
reserve officers, periods of service	
on active duty—	
Army Dept. circular.....	8860
Army regulations.....	8796, 18823
role of the Army.....	13867
sales of property and services,	
Army regs.....	16510, 17987
selection of volunteers for guided	
missile training and assign-	
ments, Army regs.....	2706
service club personnel, program	
handbook.....	18029
service numbers, Army regs.....	197
special command relationships	
within U. S., Army regs.....	5454, 10877
special regulations—	
civilian personnel.....	18045
enlisted personnel.....	257-263,
2860, 7112-13, 8944-45, 11034,	
16593, 18042-44, 18947.	
indexes.....	18924
military terms, abbreviation and	
symbols.....	7109-10
officers.....	256, 7111, 13879
organization and functions.....	11009-
10, 16578, 18928	
personnel.....	254-255,
1184-85, 2858-59, 5568, 8941-	
43, 13879, 16592, 18039-41,	
18944-946.	
property accountability.....	266-267,
4083-84, 8949-50, 16600	
subsistence supply.....	11012-13
troop information.....	1183

	Entry
Army—Continued	
standards of fitness and unfitness	
for retention on active duty,	
Army regs.....	13749
status code to identify personnel,	
etc., Army regs.....	16449
subsistence and supplies, circular.....	4041,
13829-830, 16517	
supply management course—	
Army regulations.....	10938
special regulations.....	2856
swimming and diving champion-	
ship, 1955, invitation, circular.....	8851
tables of distribution, spec. reg.....	11028
tables of organization and equip-	
ment, index, pamphlets.....	8906-7,
18033, 18927	
temporary promotions to grades of	
colonel and lieutenant colonel,	
circular.....	5551
training division and replacement	
center, RTC and service school	
report, Army regs.....	5508
training program, execution, etc.,	
spec. regs.....	1168
transit control guide, Army regs.....	8784,
10902	
transportation agreements, Army	
regs.....	174
transportation of individuals, Army	
regs.....	7003, 16421
transportation railway shop bat-	
tallon, field manual.....	13862
travel and transportation allow-	
ances, Army regs.....	13730
travel between United States and	
Alaska or Newfoundland at	
personal expense, reimburse-	
ment, circular.....	5531
troop education, Army regs.....	16463, 18841
troop information, circular.....	8871
troop information film, concept for	
victory, Army Dept. circular.....	8871
troop information program—	
Army regulations.....	16462
special regulations.....	1163
troop program—	
current actions strength and	
changes in contingent spaces,	
Army regs.....	13725
sequence number, Army regs.....	4006,
7021, 18779	
troop topics.....	2846,
5563, 13872,	
18919	
unit rotation, operation GYRO-	
SCOPE, standing operating	
procedure, Army regs.....	5480,
8804, 18829	
United States Army in World War	
II.....	737,
10497, 15853,	
17370	
master index.....	17370
use of local currency proceeds from	
sales of surplus agricultural	
products, Army regs.....	2813
validation of disbursements, sub-	
ject to fraud, or improper pay-	
ment, Army regs.....	10887
warrant officers—	
eligible for consideration for pro-	
motion, list circular.....	5552
eligible for temporary promotion	
to chief warrant officers, list,	
circular.....	7089
helicopter pilots, volunteers for	
training, selection, Army	
regs.....	7032
military occupational specialties,	
spec. regs.....	7111, 13879
relief from active duty, Army	
regs.....	18822

JANUARY-DECEMBER

	Entry
Army—Continued	
warrant officers—Continued	
release from active duty, spec. regs.-----	7102
temporary promotions, Army regs.-----	13806, 16482
see also Annulities—Armed Forces—Military education—Oversea service—Pay, allowances, etc.—Retired officers, etc.	
Army-Air Force Wage Board, report, 1954-----	1193
Army Air Forces, medical support, World War II-----	18781
Army and Navy Legion of Valor of United States:	
incorporation—	
law-----	14393
reports-----	7730, 13283
Army Aviation School, Camp Rucker, Army regulations-----	18838
Army Board for Correction of Military Records, Army regulations-----	13728
Army contracts, see Government contracts.	
Army Department:	
administration, Army regs.---	2746-2813, 13723-724
Air Force records, noncurrent, administration, Army regs.---	188
appointments, excepted service, change in system, job protection, circular-----	4061
appropriations, 1955, supplemental-----	
proposal-----	3025
report-----	8299
appropriations, 1955, supplemental, civil functions---	
law-----	7528
report-----	4385
appropriations, 1956, hearings---	7758
appropriations, 1956, Defense Dept.---	
hearings-----	7750, 9083
law-----	11428
reports-----	7712, 7736, 9953, 11708
appropriations, 1956, military construction, hearings-----	11810, 11812
appropriations, 1956, public works—hearings-----	9720, 12161
law-----	14332
reports-----	9674, 11748, 12099
appropriations, 1956, State Dept., hearings-----	6170
appropriations, 1956, supplemental—	
hearings-----	15476
law-----	14388
proposals-----	5981, 9458, 11457, 11851, 15023
reports-----	11761, 14905, 15353
Army regulations-----	152-220, 1085-1150, 2746-2813, 3974-4040, 5454-5527, 6982-7058, 8749-8849, 10877-975, 13723-828, 18782-884.
Indexes-----	4066, 5560, 8902-3, 16570, 18030-31, 18924
list-----	8064
category and service agreement non-Regular Army personnel, Army regs-----	13776
category code, non-Regular Army personnel, Army regs-----	5483
chiefs and executives, organization chart-----	1865, 12743

	Entry
Army Department—Continued	
circulars-----	1151-54, 2001, 2815-42, 4041-59, 5528-55, 7059-93, 8850-88, 10976-11000, 13829-855, 16514-554, 17990-18021, 18885-910.
Indexes-----	4066, 5560, 8902-3, 13869, 16570, 18030-31, 18924
superseded or obsolete, list, Army Dept. civilian personnel circular-----	16555
civilian employee security program reporting requirements, Army regs-----	2793, 4018
civilian personnel circulars-----	5556-57, 8889-91, 11001, 13856-858, 16555-556, 18022-24, 18911-912
civilian personnel pamphlets-----	221-223, 4060-63, 13859
civilian personnel program, 1956-----	8892
civilian personnel recruitment from Federal service entrance examination register, Army Dept. civilian personnel circular-----	18911
communist infiltration, hearing-----	432
comptroller's guide-----	13868
control, supply and positioning of materiel, Army regs-----	18858
definitions, Army regs-----	16445
Federal supply classification, groups and classes, cataloging handbook, spec. regs-----	1186
field manuals-----	230, 8895-96, 13861-862, 16566-567, 18026, 10183
price list-----	
language training program, circular-----	8882
military construction appropriations, 1955, hearings-----	6304
military publications, index---	1163, 11006
orders-----	
general-----	2004, 12890
general, indexes-----	4066, 5560, 8902-3, 13869, 16570, 18030-31, 18924.
special-----	2008, 12893
organization and functions, spec. regs-----	1166-67, 2847, 4072-73, 11009, 16578, 18928
pamphlets-----	231-235, 1159-63, 2843-46, 4065-71, 5559-63, 7098, 8897-8913, 11004-8, 13864-872, 16568-577, 18028-33, 18918-927.
Indexes-----	4066, 5560, 8902-3, 13869, 16570, 18030-31, 18924
payment of monthly rental for real estate leased, circular-----	16521
posters-----	18027
procurement circulars, index-----	5560
program, management improvement, Army regs-----	13723
publications and blank forms, distribution, Army regs-----	185, 1114, 16443
semiannual report-----	8059, 12262
special regulations-----	236-267, 1166-87, 2847-61, 4072-84, 5564-70, 7099-7115, 8914-53, 11009-34, 13873-879, 16578-602, 18928-947.
Indexes-----	4066, 5560, 8902-3, 13869, 16570, 18030-31
list-----	8064
subsistence supply-----	8916-17
specifications and standards, military index-----	1157, 11003
storage operations workload report, Army regs-----	4038
supply bulletins-----	1156, 8893-94, 11002, 13860, 16557-565, 18025, 18913-917.

INDEX, 1955

	Entry		Entry
Army Department—Continued		Army missions, <i>see</i> Military missions.	
supply manuals, indexes—		Army National Guard, <i>see</i> National Guard.	
Engineers Corps, pamphlets-----	5561,	Army Nurse Corps, <i>see</i> Nurse Corps, Army.	
Engineers Corps, spec. regs-----	8909, 16576	Army officers, <i>see</i> Army.	
supply manuals, instructions for	248, 1179	Army Packaging Board, Army regulations-----	3974, 17888
preparation, Army regs-----	13768, 18831	Army Recreational Service, report of activities, spec. regs-----	8946
technical bulletins-----	268-269,	Army regulations, <i>see</i> Army Department.	
2863, 4086-87, 5571-73, 7118,		Army Reserve:	
11035, 18049, 18951-952.		active duty, training—	
indexes-----	4068, 13870, 16573	Army regulations-----	5477
technical manuals-----	270-271,	special regulations-----	244A
1189-92, 2864-70, 4088-92,		annual general inspection-----	13864, 18028
8954-59, 11036-40, 13882-888,		appointment of officers, Army regs-----	181,
16604-6, 18050-57, 18953-955			7015
indexes-----	4068, 13870, 16573	appointments, ROTC graduates and nongraduates, Army regs-----	13765
price list-----	10183	Army Dept. circulars-----	2825, 4046,
technical regulations, index-----	13870,	7066, 8862, 13836-838, 16527	
	16573	Army regulations-----	181-182,
traffic information, etc., to commercial carriers, Army regs-----	16423	1111-12, 2777, 4000, 5476-77,	
Army hospitals, <i>see</i> Military hospitals.		7015-18, 8798-8800, 10911-913,	
Army Industrial Fund:		13761-762, 16434-436, 18824-825.	
financing industrial fund orders, spec. regs-----	16413	Army Reserve mobilization designees participation in USAR school program, circular-----	2825
installations, review and distribution of General Accounting audit reports, Army regs-----	18804	Army reservist (periodical)-----	1999,
Army Language School, Presidio of Monterey:			12887
Army language training program, circular-----	8882	Army regulations-----	18825
education and training, Army regs-----	2786	boards of officers, spec. regs-----	242
enlistment and reenlistments, Army regs-----	5500,	chaplain training, circular-----	5537
language training for enlistment and reenlistment for assignment, circular-----	7075	circulars-----	2825, 4046, 8862
training, application, circular-----	7080,	deferment and exemption, Army regs-----	2776
	18012	enlisted personnel—	
Army Maintenance Board, mission, responsibilities, etc., Army regs-----	5456	promotions and reductions—	
Army Map Service, Library, technical manual-----	18289	Army regulations-----	8798, 18824
Army Medical Library, <i>see</i> Armed Forces Medical Library.		special regulations-----	244, 1111
Army Medical Service:		enlistment and reenlistment, Army regs-----	2777
appointment, spec. regs-----	7103	equipment status reporting system, Army regs-----	16494
Chaplains, promotion to major and captain, lists, Army Dept. circular-----	13851	general inspection, Army regs-----	10878,
depot missions, Army regs-----	17989		16384
equipment list, AMSEL series-----	1194,	grades, redistribution among warrant officers, circular-----	8861
	2871	mobilization designation tables of distribution, Army regs-----	5481
medical equipment set, veterinary hospitals, AMSEL series-----	1194	mobilization designations, Army regs-----	5476
medical science publications-----	272, 2872	officers—	
miscellaneous professional teams, equipment list-----	2871	evaluation, clarification of AR 140-143, Army Dept. Circular-----	16527
officers—		flags, belts, etc., Army regs-----	10910,
on active duty, transfers, Army regs-----	13804		17937
postgraduate professional short courses, Army Dept. circulars-----	10994, 18906	promotion, circular-----	8862
promotion to colonel, list, circular-----	5550	separation, Army regs-----	4000, 8800
promotion to lieutenant colonel, list, circular-----	7086	uniforms and equipment allowances, Army regs-----	161
rates, fees, and hospital ration rate, Army regs-----	10898, 13748	warrant officers, enlisted men transfer, N G regulations-----	6694
<i>see also</i> Women's Medical Specialist Corps, Army.		officers and enlisted personnel qualification record, Army regs-----	13762
Army Medical Service Meat and Dairy Hygiene School, Army regulations-----	7024	organization class code to identify personnel, etc., Army regs-----	18833
Army Medical Specialist Corps:		organization, mobilization, and training, general, Army regs-----	16436
designate—		organization, redesignation, etc., circular-----	4046
hearings-----	14960, 15480	overseas commands, responsibility, spec. regs-----	16582, 18940
law-----	14457	rank and precedence, Army regulations-----	10911
reports-----	11776, 15427	recruiting, Army Reserve-----	3997
		release of Army enlisted personnel to Army Reserve, Army regs-----	5515, 8832, 16486

	Entry
Army Reserve—Continued	
reservist's field military 20, file,	
Army Dept. circular.....	13837
retirement credit, spec. regs. 5565,	16583
retirement records system, Army	
regs.....	7016
special regulations.....	242-244A,
5565, 7103, 11025, 16582-583,	
18940.	
supply and accounting procedures,	
Army regs.....	10913, 13838
transfer and details, Army regs.--	8799
unit, civilian administrative as-	
sistants, circular.....	7066
USAR school system, circular.....	2824
your military service obligation.....	18919
Army Security Agency, enlistment	
and reenlistment, Army regs.--	10947
Army Stock Fund:	
consumer transactions with stock	
funds, post, camp and station,	
Army Dept. circular.....	18889
materials, supplies and equipment,	
return, Army Dept. circular.....	17997
working capital funds—	
Army regulations.....	13744
general accounting and financial	
policy, Army regs.....	18805-806
special regulations.....	7100, 11019
uniform accounting and report-	
ing criteria, etc., Army regs. 17911	
Army supplies, see Military supplies.	
Army Supply Base, Newark:	
sale to Newark, N. J.—	
hearing.....	15478
report.....	15422
Arochlors, static corrosion of ura-	
nium, zirconium, and copper.....	7261
Aromatic cachous, toilet preparations	
tax exemption, report.....	14809
Aronopoulo, Erato, see Aranopoulou,	
Erato.	
Aroostook County, Maine, Littleton	
Kidge manganese deposit.....	6648
Arrizabalaga, Santiago L., relief.....	11891
Arroyo, Samuel E., relief.....	9489
Ars orientalis, arts of Islam and the	
East.....	670
ARS series.....	25-29,
983, 2627-34, 3777-83, 5348-50,	
6842-43, 8579-85, 13550-556,	
16110-152, 17747-749, 18671-	
677.	
Arsena, Giuseppe, relief.....	9539, 14173, 15116
Arsenate of lead, see Lead arsenate.	
Arsenic:	
annual data, 1954.....	6641
preprint from Bulletin 556, mineral	
facts and problems.....	12521
preprint from minerals yearbook.....	1685
Arsenic compounds (organic), see	
Biological products.	
Arson, flight to avoid prosecution, re-	
port.....	9653
Art:	
abstracts of technical studies,	
1943-52.....	10412
Chinese, outlines of history.....	4939
education in junior high school,	
bibliography.....	12277
fine arts, Library of Congress clas-	
sification.....	10488
Islam and the East, oriental arts.....	670
Japanese, outlines of history.....	4940
works of art and reproductions,	
catalog of copyright entries.....	4569,
	10043
Artemus, Ky., railroad accident.....	15824
Artesian wells, pressure.....	3448-51,
	8269-70, 15778, 17270

	Entry
Arthritis:	
research grants—	
report.....	15274
views.....	15274
Arthur Sew Sang, see Sang, Arthur	
Sew, and family.	
Articles of Confederation, text.....	6203
Artinian, Armenouhi A., relief.....	6070,
	11312, 11877
Artiodactyla, of upper Eocene period	
of North America.....	18578
Arts and crafts:	
airline and railroad employees,	
craft or class determination of	
NMB.....	17507
crafts, native and natural mate-	
rials.....	17519
Islam and the East, oriental arts.....	670
see also Handicraft.	
Arvidson, John A., relief.....	11915,
	14324, 14563
Asbestos:	
asbestos-cement siding, manufac-	
ture, plant requirements.....	12472
chrysotile-asbestos deposits of	
Arizona.....	3517
industry.....	18454
ores and concentrates, encourage	
discovery, etc., in U. S., re-	
ports.....	9868,
	11742, 11745, 14928,
preprint from Bulletin 556, mineral	
facts and problems.....	12522
see also Pipe and pipe fittings.	
Asbestos cloth, specification.....	15662
Ash trays, see Trays.	
Asia:	
communist controlled nations, dis-	
cuss at Geneva conference—	
adverse report.....	12064
hearing.....	12172
current tables.....	16704
enslaved peoples, favoring restora-	
tion of rights of self-govern-	
ment, report.....	12142
foreign policies (address).....	5229
introduction, selective guide to	
background reading.....	10490
lights and fog signals.....	8279, 15786
non-communist, Soviet technical as-	
sistance staff study.....	12171
raw materials for atomic develop-	
ment, report.....	4201
report from Asia (address).....	6763
south—	
southeast, and east, United	
States trade.....	657
survey mission, report.....	6133
U. S. policy.....	8467
southeast—	
collective defense treaty—	
Bangkok Conference.....	17642
hearings.....	431, 3147
questions and answers.....	6764
report.....	4457
text.....	423
critical area in divided world,	
background.....	12689
southern, quarterly accessions list.....	2410,
	13317
see also East (Far East)—East	
(Middle East)—East (Near	
East).	
Aspen:	
native and hybrid, early develop-	
ment.....	8237
plantings, damage by deer, mice	
and hares, northeastern Wis-	
consin.....	19465
quaking, sites, review of literature.....	17228

INDEX, 1955

	Entry		Entry
Asphalt:		Atlantic States—Continued	
preprint from minerals yearbook—	6627	Middle—	
roofing and siding products—	9245	fisheries, 1953—	15687
sales in 1954—	15872	occupations and industries—	937
<i>see also</i> Roofing—Siding.		Puerto Rican farm workers—	3261
Assets and liabilities, <i>see</i> Banks and		new dwelling units authorized—	2392,
banking — Federal reserve		13296	
member banks—Property.			
Assignments:		North Atlantic slope basins—	
Army officers returning from over-		Maine to Connecticut, surface	
sea command, Army regs—	5510	water supply—	6574
assignments, details, and trans-		New York to York River, surface	
fers—		water supply—	4956
Army Dept. circular—	8880	St. Lawrence River Basin, quality	
Army regulations—	4023-26,	of surface waters—	10430
5510, 10950-951, 13802-803,		South—	
16479-480, 18850-851.		fisheries, 1953—	17170
Assistance, <i>see</i> Public assistance.		occupations and industries—	3680
Assistantships, highlights of survey,		South Atlantic slope basins, survey	
1954—	15949	water supply—	3453, 15779
Astronomy:		<i>see also</i> Atlantic Coast.	
phenomena for 1957—	1740	Atlases:	
publications, price list—	15583	copyrighted—	
<i>see also</i> Radio astronomy.		July-Dec. 1954—	7998
Astrophysical Observatory, observa-		Jan.-June 1955—	19206
tions, 1895-1955—	18579	Library of Congress catalog cards—	
Atchison, Topeka and Santa Fe Ry.,		1954—	8317
accidents—	696-697, 3487, 18430	Jan.-June 1955—	17365
Athanassopoulos, George J., relief—	9790	national atlas, loose-leaf, map	
Athel Tamarisk, <i>see</i> Tamarisk.		standardization for—	15948
Athletic goods, <i>see</i> Sporting goods.		Atmosphere:	
Atlanta, Ga.:		atlas of absorption from 5400 to	
aircraft accident—	352	8520A—	17562
occupational wage survey—	9442, 10476	burning times of magnesium rib-	
Atlanta campaign, 1864, bibliogra-		bons in various atmospheres—	799
phy—	5112	detecting inversions by electromag-	
Atlantian (periodical)—	2505, 13417	netic probing—	13703
Atlantic City, N. J., welfare and pen-		horizontal transmission of light, re-	
sion funds investigation, hear-		cording—	15963
ings—	404	mine-fire, determining explosibility	
Atlantic Coast:		characteristics—	15856
Apalachicola River, Fla., to Rio		radiation, telemetering system for	
Grande, light list—	9311	detection and recording—	9179
coast pilot, supplements—	7515,	rocket research at NRL—	831
9302, 9304, 14004		slant visibility—	13698
current tables—	16703	turbulence, lateral snaking problem	
Fenwick Island, Del., to Little		of airplanes—	10555
River Inlet, S. C., light list—	9309	upper atmosphere research report—	19632
fishes of family Percopidae—	18520	upper, mean molecular weight of—	13713
hurricane warnings and alerts,		<i>see also</i> Air—Mountain waves—	
safety precautions for Atlantic		Proposphere.	
Coast areas—	10763	Atmospheric pressure, changes, effect	
lights and other marine aids—	7516,	on gas emissions from worked-	
9307-12		out areas in coal mine—	17448
Little River Inlet, S. C., to Apa-		Atmospheric temperature, distribu-	
lachicola River, Fla., light list—	9310	tion in metal cylinder contain-	
North, wave statistics hindcast—		ing heat source—	11094
by Bretschneider-revised Sver-		Atomic bombs:	
drup-Munk method—	6414	blast damage from nuclear weap-	
by wave spectrum method—	8081	ons of larger sizes—	4725
St. Croix River, Maine, to Watch		blast effects—	301, 5666
Hill, R. I., light list—	9307	civilian defense recommendations	
stream, migratory farm workers,		rel. radiological safety—	5848
study in Belle Glade area of		drug exposure to explosions—	4807, 6421
Fla—	17757	explosions, radiation effects, U. N.	
transportation lines—	15609	to establish procedure for col-	
Watch Hill, R. I., to Fenwick Is-		lecting information, report—	15273
land, Del., light list—	9308	fallout and winds—	19319
water-borne commerce, 1953—	18292	family protection, home shelters—	8097
West Indies, Greater Antilles sec-		health and safety problems and	
tion, light list—	9312	weather effects of explosions—	7542
<i>see also</i> Atlantic States.		high-yield nuclear explosions, ef-	
Atlantic Ocean:		fects—	4098
charts, radio facility charts, north		information spread following	
Atlantic—	1991, 12879	atomic maneuver, psychologi-	
fleet logistics, World War II—	827	cal test—	2842A
oyster processing research—	12381	medical effects, analysis—	11146
Atlantic States:		nuclear radiation hazards—	
county business patterns—	9233, 11176	graphic aids to estimate—	9066
		method for evaluating—	7252
		radiation, simple meter—	12643

	Entry
Atomic bombs—Continued	
window and glass hazards in war-	
time, protective measures.....	18991
Atomic energy:	
act of 1954—	
amend, law.....	16757
amend, reports.....	14876, 15409
legislative history compilation.....	16614
agricultural research program,	
progress report.....	2892
atomic energy and meteorology.....	16616
atoms for better life.....	8527
bibliographies of interest to AEC.....	7384
chemical procedures in bombard-	
ment work.....	5583, 7123
civil uses, agreement with Belgium,	
etc., report.....	15313
code of Federal regulations.....	6427
conference on peaceful uses, U. S.	
technical exhibition.....	18986
conversion of merchant vessels to	
atomic energy propulsion, re-	
port.....	15297
cooperation for civil uses, agree-	
ment with—	
Argentina.....	18613
Belgium.....	19725
Brazil.....	19726
Canada.....	18614
Chile.....	19727
China.....	18616
Colombia.....	18617
Denmark.....	18618
Greece.....	18619
Israel.....	18620
Italy.....	18621
Lebanon.....	18622
Pakistan.....	18623
Portugal.....	18625
Republic of the Philippines.....	18624
Spain.....	18626
Switzerland.....	18627
Turkey.....	18628
United Kingdom.....	19731
Venezuela.....	18630
cross section of Xe^{135} as function of	
energy.....	18962
declassified documents, Atomic En-	
ergy Comm.....	276, 2874-83,
4094-97, 5576-5650, 7120-56	
abstracts.....	8960-61
development, growth, and state of	
industry, hearings.....	2992, 4200
index.....	16808
engineering role in development,	
symposium.....	9175
health and biology research proj-	
ect.....	7317
information, cooperation with	
NATO, agreement, report.....	7948
information for mutual defense—	
agreement with Canada.....	18615
agreement with Great Britain.....	18629
agreements for cooperation, re-	
port.....	15314
man's benefits from atom (ad-	
dress).....	10692
meeting human problems of nuclear	
age (address).....	17638
nuclear notes for industry.....	2011, 12896
nuclear-propelled vessels, construc-	
tion, report.....	11616
nuclear technology, bibliography of	
selected AEC reports.....	7387
papers.....	5666
peaceful uses—	
agreement with—	
Argentina, Chile, etc., report.....	15408
Turkish Republic, etc., report.....	12048
development of international co-	
operation.....	12697

	Entry
Atomic energy—Continued	
peaceful uses—Continued	
nuclear-powered merchant ship—	
hearing.....	14991
reports.....	15298, 11766
official materials, compilation.....	15013
power reactor development pro-	
gram, current statement of	
AEC.....	7540
programs—	
bibliographies.....	7383
chemical processing and equip-	
ment, selected reference mate-	
rial.....	11057
major activities.....	2884,
13903, 13906,	15014
indexes.....	7157, 18985
propulsion facilities construction,	
reports.....	14921, 15461
proton-proton scattering measure-	
ments in energy region 150 to	
340 Mev.....	19070
range-energy curves, alpha-parti-	
cles, protons, and mesons.....	5656
raw materials situation in Aus-	
tralia, report.....	4201
reactor handbook—	
engineering.....	13895
materials, general properties of.....	13896
physics.....	13894
role in agricultural research.....	11144
sharing the atom.....	16059
spectrum of neutrons from fissions.....	5599
unclassified documents, Atomic En-	
ergy Comm.....	278-301,
1196-1220, 2886-2900, 4101-28,	
5651-5858, 7159-7425.	
uranium and thorium chemistry.....	7126
uses and contributions, publica-	
tions, list.....	1495
utilization, water problems in in-	
dustrial application.....	5641
waste materials in U. S. program.....	9193
Atomic Energy Commission:	
appropriations, 1956, construction	
items, authorizing legislation,	
hearings.....	9428
appropriations, 1956, public	
works—	
hearings.....	9719, 12159
law.....	14332
reports.....	9674, 9682, 11748,
appropriations, 1956, supplement-	12099
al—	
hearings.....	11814, 15476
law.....	14388
proposal.....	11453
reports.....	11761, 14905, 15353
budget, 1956, proposed amendment.....	5978
career.....	274
commissioners, confirmation, hear-	
ings.....	11429
community disposal—	
hearings.....	11430-431, 14474
law.....	14390
proposed legislation.....	7541
reports.....	14791, 15356
construction, etc., services, con-	
tracting guide.....	4099
cumulated numerical list of avail-	
able unclassified reports.....	13932
declassified documents.....	8964-80,
11042-54, 13891-900, 16608-613,	
18060-68, 18958-984	
abstracts.....	8960-61
Dixon-Yates contract—	
hearings.....	388A, 437
validity, opinion.....	1664
waiver of statutory require-	
ments—	
report.....	2993
views.....	2993

INDEX, 1955

	Entry		Entry
Atomic Energy Commission—Con.		Attenuators, fixed, coaxial-line and	
electric power contracts, report...	5963	wageguide, specification-----	3187
office building near or in D. C., con-		Attitude (psychology):	
struct-----	7535	combat crew membership, scale de-	
law-----	7535	velopment-----	2729
reports-----	6301, 7651, 7656	employee surveys, improving man-	
pay salary of commissioner ap-		agement-----	3907
pointed during recess of Sen-		instructor crew influence on atti-	
ate-----	16757	tude formation in student	
law-----	14876, 15409	crews-----	5440
reports-----	7540	job success, isolating dimensions--	1071
power reactor development pro-		Attorney General, <i>see</i> Justice Depart-	
gram, current statement-----	354	ment.	
radioactive materials shipments,		Attorney General's National Commit-	
deviation from civil air regs.	11653	tee to Study Antitrust Laws:	
real property, acquisition or con-		report-----	6616
demnation, appropriations, re-	9680, 9946, 11653	report, hearings-----	15532
real property occupation or con-		Attorneys, <i>see</i> Lawyers.	
demnation, appropriations,		Auctions, marketing flue-cured to-	
law-----	11412	bacco-----	18696
relationship with FCDA, hearing--	14473	Audio oscillators, <i>see</i> Oscillators.	
releases-----	2011, 12896-897	Audio-visual education, materials for	
report, semiannual-----	2885, 15014	training civilian employees,	
cumulative index-----	275	Army regs-----	10939
indexes-----	7157, 18985	Auditing:	
reports of corporate author entries		Air Force regulations-----	6936
used in cataloging, list-----	9176	Army Dept. circular-----	8857
reports of interest to industry--	7386-91	Army regulations-----	5463,
requests for classified reports, etc.,		8772-73, 17909, 18803-804	
Army regs-----	5494	audits of Post Office Dept. fixed	
research reports for sale, list-----	16615	credit accounts, Army regs--	2770,
selling to AEC, organization and		8789	
purchasing program-----	4100	internal audit program in Army	
subject headings used in catalogs--	4125	Establishment, Army regs-----	5463
summaries of physical research		procedures for nonappropriated	
projects in metallurgy, direc-		funds, Army regs-----	8773
tory-----	16625	within Army, Army regs-----	8772,
unclassified bibliographies-----	7384	17909, 18803	
unclassified documents-----	8986-9202,	<i>see also</i> for audit reports, names	
11058-152, 13907-933, 16618-		of corporations, etc.	
630, 18070-78, 18987-19081.		Auditorium Commission, District of	
Atomic Energy International Confer-		Columbia, <i>see</i> District of Co-	
ences on Peaceful Uses of, <i>see</i>		lumbia Auditorium Commis-	
International Conference on		sion.	
Peaceful Uses of Atomic En-		Auditors:	
ergy.		civil service opportunities-----	18143
Atomic Energy Joint Committee:		examination announcements-----	1272,
hearings, etc-----	388A, 2992-93,	2966, 5919, 7488, 7490-91,	
4200-1, 5963, 7540-42, 9428,		18129-130.	
11429-431, 14473-475, 16808.		correction notice for amend-	
reports-----	6301,	ment-----	362
7651, 7948, 9680, 9946, 11656,		internal auditor-----	16683
12048, 12065, 14791, 14876,		telephone auditor discontinu-	
14921, 15313-314, 15356, 15408-		ance notice-----	375
9, 15461.		examining circular-----	4167
Atomic Enterprise (U. S. S.):		Audits, <i>see</i> Auditing.	
construction appropriations, re-		Auf der Heide-Aragona, Inc., claim--	6054
ports-----	14921, 15461	Augers, sewer and pipe, and water	
Atomic materials, <i>see</i> Materials		closet, hand, specification-----	17116
(atomic)—Uranium.		Augusta, Maine, railroad accident--	6613
Atomic piles, <i>see</i> Reactors (atomic).		Augustine, Clarence M., and wife,	
Atomic power, <i>see</i> Atomic energy.		relief-----	9478
Atomic warfare:		Aust, Mary Ann, land conveyance,	
defense, Navy training courses-----	5120	report-----	15171
nuclear warfare, medical manage-		Austin, Tex.:	
ment of mass casualties-----	18952	land conveyance—	
Operation Cue, atomic test pro-		hearing-----	7974
gram, 1955-----	6419	law-----	9402
6 steps to survival-----	10214	reports-----	7680, 7901
<i>see also</i> Atomic bombs.		Australia:	
Atomic weapons, <i>see</i> Weapons.		baggage regulations-----	15722
Atoms:		establishing business-----	6500
atoms for peace, manual-----	15013	foreign trade, 1953-54-----	19456
impure, grain-boundary segrega-		import tariff system-----	10351
tion-----	6663	instrumentation overseas-----	9208
man's benefits from atom (ad-		lights and fog signals-----	8279, 15786
dress)-----	10692	mutual aid settlement, investment	
ATRC manual-----	5432	of trust account, agreement--	10709
		preparing shipments to-----	17206
		raw materials for atomic develop-	
		ment, report-----	4201

	Entry
Australia—Continued	
sailing directions—	
east coast-----	1642
north and west coasts, change--	17280
south coast, changes-----	10440
United States Educational Founda-	
tion in Australia, agreement--	19704
United States trade-----	656, 15730
Austria:	
civil aviation-----	15733
economy, restraint of competition--	17648
food study group, program and	
itinerary in U. S.-----	15814
foreign trade, 1952-53-----	1583
imports and exports, licensing and	
exchange controls-----	8220
independence restoration treaty--	
hearing-----	10005
report-----	11861
text-----	11859
international trade fairs and ex-	
hibitions-----	12417
new railway law-----	8227
Authors:	
corporate author entries used in	
cataloging AEC reports-----	9176
writers, examination announce-	
ment-----	2973
Autobiography, <i>Sitting Bull</i> , photo-	
graphic-----	1801
Autogiros:	
high performance of helicopters,	
charts for estimating-----	1706
performance, charts-----	15909
rotor blades, transient flapping	
behavior-----	1713
Automatic pilots, <i>see</i> Aircraft auto-	
matic pilot.	
Automatic rifle, <i>see</i> Rifles.	
Automatic waterers, <i>see</i> Waterers	
(automatic).	
Automobile plates:	
description and use, special regs.---	5570
use and display, Air Force manual--	2672
Automobiles:	
automotive wholesaling, operating	
ratios, 1953-----	2907
customs concessions, agreement	
with, Chile-----	8491, 12704
disabled veterans, amend law, hear-	
ings-----	6194
marketing practices study, report--	16874
privately owned, transportation,	
utilize private shipping serv-	
ices-----	
general statement-----	16878
hearing-----	15506
report-----	15375
utility trailers, leases, manufac-	
turers excise tax, amend in-	
ternal revenue code-----	
law-----	16737
reports-----	14728, 15360
veteran amputees, payment on pur-	
chase price, extend time for	
filing applications-----	
law-----	11363
reports-----	6135, 9924
Automotive transportation, <i>see</i> Motor	
carriers.	
Automotive wholesaling, <i>see</i> Automo-	
biles.	
Avery County, N. C., soil survey----	5211
Aviation, <i>see</i> Aeronautics—Aircraft.	
Aviation cadets, officer candidate	
qualifying tests, administra-	
tion-----	3959
Aviation fields:	
Army airfields, issue of communi-	
cations and navigation equip-	
ment, CONUS, Army Dept.	
circular-----	16552

	Entry
Aviation fields—Continued	
drainage and erosion control struc-	
tures, engineering manual-----	18290
flexible, pavement design, engineer-	
ing manual-----	10198
frost conditions, pavement design,	
engineering manual-----	1510
pavements for airfields, roads,	
walks, etc-----	18725
subsurface drainage facilities for	
airfields, engineering manual--	17026
surface drainage facilities for air-	
fields, engineering manual-----	17025
Aviation fuel, <i>see</i> Gasoline.—Motor	
fuel.	
Aviation gasoline, <i>see</i> Gasoline.	
Aviation medicine, <i>see</i> Medicine.	
Aviation missions, <i>see</i> Military mis-	
sions.	
Aviation oil, <i>see</i> Fuel oil.	
Aviation ordnanceman, Navy training	
course-----	5122
Aviation Organization, International	
Civil, <i>see</i> International Civil	
Aviation Organization.	
Aviation Policy Board, Congressional,	
<i>see</i> Congressional Aviation	
Policy Board.	
Aviators:	
Army—	
helicopter pilot—	
training, medical examination	
of applicants, circular---	4045
warrant officers, volunteers for	
training, selection, Army	
regs-----	7032
minimum and maximum flight	
requirements-----	
Army regulations-----	17932
special regulations-----	10907
ceiling, how determined and what	
it means to pilot-----	17718
commercial pilot examination	
guide-----	11206
control response to simulated air-	
craft lateral motions-----	15893
fighter pilot interceptor combat	
effectiveness, preliminary life	
experience relation-----	6951
errata-----	16360
flight navigator certificates-----	2930
flying time, duty, and pilot pro-	
ficiency, Army regs-----	10906
food packet, fighter-pilot, specifi-	
cation-----	8027
ground-simulator study of effects	
of stick force and displacement	
on tracking-----	6677
light plane training-----	141, 8740
lighter-than-air pilot certificates,	
manual-----	19104
loss of orientation in inverted	
spins-----	19579
memorandum for aviators-----	2325, 13218
pilot certificates, civil aeronautics	
manual, supp-----	346
pilot instructor proficiency-----	3960
pilot training, flight simulator, con-	
tact evaluation-----	1075, 8739
pilot's weather handbook-----	2927
previous flying experience, use as	
predictor variable-----	3955
primary pilot training program,	
improving instruction-----	10869
psychomotor tests for pilot selec-	
tion etc., evaluations-----	10873
storm detection, how it helps pilots--	10760
student pilots in primary training,	
flight performance method of	
record-----	10872
trainees, tables for predicting suc-	
cess from stanlines-----	5453

INDEX, 1955

	Entry		Entry
Aviators—Continued		Baer Field, Fort Wayne, Ind., terminal forecasting reference manual	16064
visibility, how determined and what it means to pilot	18651	Bagasse:	
weather information, what it means to pilot	17717	sugarcane—	
see also Airmen—Bomber crews—		contribution to paper and board industries	2634
Notice to aviators.		expanding market	18695
Awad, Abbas Mohammad, relief	11972	raw material for manufacture of paper and board, economic factors considered	16144
Awards:		Baggage:	
FOA financed awards	2302	enlisted personnel, Army regs	17923
National Institutes of Health program	8373	marking, personal, oversea replacements, Army Dept. circular	16553
National Railroad Adjustment Board	1736, 5117, 8391-92, 17532, 18527-528	retired members of uniformed services, transportation to homes of selection	15480
see also Rewards (prizes, etc.).		hearing	16786
Awards Board:		law	15420
establish—		reports	11686
law	14334	travelers', regulations of—	
reports	11656, 12065	Australia	15722
Axes, various types, specification	10284	Belgian Congo and Ruanda	10358
Axial fans, see Mechanical fans.		Urundi	8225
Axial flow, see Flow.		Greece	10343
Azooskoye More, see Azov, Sea of.		Hong Kong	4850
Azores, sailing directions	17276	India	10353
Azov, Sea of, lights and fog signals	15787, 19489	Japan	17200
Azovskoye More, see Azov, Sea of.		Mozambique	4842
Aztec Land & Cattle Co., Ltd., land, report	9878	Norway	4845
Aztec Ruins National Monument, general information	15933	Sweden	12411
Azusa, Calif., population, special census	324	Thailand	
		Bags:	
		coffee, specification	10175
		duck, for carrying antennas, specification	4599
		see also Ice bags—Money bags—	
		Sleeping bags.	
		Bahama Islands, import tariff system	12410
		Balcou, Mareanthe, relief	15060
		Bailly, Eugene A., relief	9476
		Bains-marie, heavy duty, hotel type, steam, etc., specification	4601-2
		Bait:	
		longline, comparative study	15700
		poison, fruit fly control	25
		tuna baitfish, oxygen requirements	10319
		Baja, California, olive industry in Lower California, Mexico	19439
		Baker, Melanie S., relief	9802, 14212, 14640, 15135
		Bakeries, see Kitchens.	
		Bakers' caps, see Caps (headgear).	
		Bakery products, basic information sources	18083
		Baking, see Cookery.	
		Bakwanga, Belgian Congo, industrial diamond mining operations	17441
		Balance sheets, see Finance.	
		Balances, unexpended, reports on availability	16058
		Balancing way stands, nonpowered, specification	12369
		Balasko, Alexandria S., relief	4262
		Bald eagles, see Eagles.	
		Bald Mountain, gold-mining area, radioactive minerals	1617
		Baldwin County, Ala., need and supply of hired seasonal farm workers	12291
		Ballingit, Bienvenido L., relief	14596
		Ball, Franziska L., relief	11474, 15159
		Ball, Mervin W., relief	11992
		Ball bearings, see Bearings (machinery).	
		Ballistics, wind determinations, time and space calculations	13710

B

B. D. S. A., see Business and Defense Services Administration.	
Babcock test, see Butter fat.	
Babies, see Infants.	
Babothy, Ferenc, relief	6094, 11318, 11899
Baby, see Infants.	
Baca County, Colo.:	
geology and ground-water resources	6575
errata	8273
Bachelor's degrees, see Degrees (colleges, universities, etc.).	
Bacteria and bacteriology:	
lethal effects of various types of ionizing radiations	5813
radiation effects	9014
sewage oxidation ponds, radioactivity uptake and algae concentration	8997
see also names and classes of bacteria.	
Bacterial wilt, see Wilt diseases.	
Bacteriologists:	
examination announcement	1273
discontinuance notice	1276
Bad River, engineer reports	19169, 19298
Bad River Reservation, flood control, engineer report	19169, 19298
Badges:	
personnel—	
Army regulations	4017, 7030, 8821, 17958
special regulations	18040
qualification—	
Armed Forces personnel, specification	15546
aviation, specification	15548
Badges of honor, see Decorations of honor.	
Badinelli, William, relief	14564
Badlands National Monument:	
general information	10585
natural history handbook	1731

JANUARY-DECEMBER

	Entry
Balloons:	
controlled-altitude flights, 50,000 to 70,000 ft.....	13701
meteorological, commercial hydrogen for use in, Army Dept., circular.....	7065
moored, operation requirements.....	1265
pilot and ceiling, specification.....	18226
Ballora, Anthony A., relief.....	15137
Balls, <i>see</i> Baseball—Basketball—Football—Volleyball.	
Balsam fir, <i>see</i> Fir.	
Baltic Sea:	
lights and fog signals, 1955.....	10436
sailing directions.....	4963, 18413
Baltimore, Md.:	
occupational wage survey.....	11440, 12503
tide, moon and sun calendars.....	2330, 13223
Baltimore and Ohio R. R.:	
accidents.....	17319, 19512, 19514
emergency boards.....	10194, 17015
Bamford, Ernest L., and wife, relief.....	4324, 4483, 7526
Ban, Hong, relief.....	15067
Bananas, methods, equipment, facilities for receiving, ripening, and packing.....	13580
Band saw blades, <i>see</i> Blades.	
Band saws, <i>see</i> Saws.	
Band-tailed pigeons, <i>see</i> Pigeons.	
Bands (music):	
Army, world wide status, Army Dept. circular.....	10993
enlistments and reenlistments, Army regs.....	199
organization and supervision, spec. regs.....	8930
Bangkā Straat (Strait):	
sailing directions.....	15789
Bangkok Conference, public record.....	17642
Bang's disease, <i>see</i> Abortion in animals.	
Bank examinations, <i>see</i> National banks.	
Bank indicators, <i>see</i> Turn and bank indicators.	
Bank notes, <i>see</i> Federal reserve notes.	
Bankers:	
acceptance financing in United States.....	10241
country banker and economic progress (addresses).....	6861, 8607
Bankhead-Jones farm credit act, <i>see</i> Agricultural credit.	
Banking, <i>see</i> Banks and banking.	
Banking and Currency Committee, House:	
calendars.....	2116, 13012
Federal Open Market Committee investigation, authorizing, report.....	9628
hearings, etc.....	6181, 11824, 14972-977, 16831
housing investigation, authorization, report.....	9627
housing investigation, expenses, report.....	11623
reports.....	4341, 9615, 9646-47, 14737, 14756-761, 14767-769, 14877-878, 14882.
Banking and Currency Committee, Senate:	
activities, 84th Cong.1st sess., summary, report.....	15472
calendars.....	2136, 13032
economic stabilization and mobilization, investigate, reports.....	1398, 3123

	Entry
Banking and Currency Committee, Senate—Continued	
hearings, etc.....	426-428, 1408-9, 3144, 4544-46, 6310-11, 7979-84, 9994-99, 12167, 15483-485, 18197-198.
hearings, index.....	3143
housing investigation, expenses, reports.....	4508, 4514
reports.....	1394, 1398, 3136, 3145, 4508, 4540, 6279-80, 7898, 7921-24, 9644-45, 9885, 9907-10, 9913-14, 9932, 9945, 11668, 12080, 12082, 12096, 15324, 15345-348, 15354, 15433, 15472, 16867-868.
views.....	3145, 6279-80, 7921, 9885, 9913, 9944
Bankruptcy:	
amend act as to unclaimed moneys, report.....	14720
amend act by clarifying wage priority provisions, report.....	11676
code of Federal regulations.....	6427
farmer-debtor relief, report.....	12107
laws, compilation.....	4203
statistical tables, 1954.....	2611
<i>see also</i> Referees in bankruptcy—Trustees in bankruptcy.	
Banks and banking:	
active banks in D. C., national and nonnational, abstract of reports.....	2978
assets and liabilities—	
all banks.....	2219, 2221, 13117, 13119
commercial and mutual savings banks.....	10221, 19324
bank deposits, distribution, by counties, etc.....	1522
bankers' acceptance financing in United States.....	10241
banking and monetary statistics, 1954.....	4766, 18334
banks supervised by FCA, audit report, 1954.....	19174
code of Federal regulations.....	6427
consumer instalment credit.....	2231, 13128
country banker and economic progress (addresses).....	6861, 8607
credit and money in 1955.....	15636
debits to deposit accounts.....	2223, 3323, 13121
demand deposits adjusted and currency outside banks, seasonal adjustment factors.....	6438
deposits of country banks.....	1962, 12847
domestic policies, investigate, reports.....	1398, 3123
facilities at Army installations, spec. regs.....	245
factors affecting Treasury financing (remarks).....	10756
Federal reserve charts on bank credit, etc.....	2214, 13112
historical supplement.....	17100
Federal reserve par list.....	19378
cumulative supplements.....	2215, 13113
holding companies, control and regulation—	
hearings.....	6181, 15483
reports.....	9615, 9669, 15354
insured banks—	
offices insured by F. D. I. C.....	2195
report of F. D. I. C.....	18312
loans by banks for purchasing stocks, supps.....	1525, 8114
nonappropriated funds, protection, spec. regs.....	18941
nonmember banks that maintain clearing accounts with Federal reserve banks, lists.....	2218, 3324, 13116

INDEX, 1955

	Entry		Entry
Banks and banking—Continued		Barracks and quarters—Continued	
prohibit bank mergers that tend to		civilian personal services account-	
create monopoly—		ing, quarters, Army regs.-----	171
hearings-----	14989	Engineers Corps employees-----	
report-----	14795	hearing-----	11841
removal of restrictions as to owner-		law-----	7539
ship of certain Treasury bonds		reports-----	7666, 7933
by commercial banks which ac-		family housing for chairman of	
cept demand deposits-----	1851	Joint Chiefs of Staff, report....	15334
savings accounts, individual in-		Fort Dix, N. J., conditions, hear-	
vestments-----	12444	ings-----	9725
supplement-----	18411	service members with dependents,	
United States banks and foreign		Army regs.-----	13734
trade financing-----	8115	service members without depend-	
<i>see also</i> Federal land banks—Federal		ents, Army regs.-----	16403
reserve banks—Federal		<i>see also</i> Disciplinary barracks.	
reserve member banks—National		Barrels:	
banks— <i>also</i> names of		steel, reconditioned—	
banks or places where located.		2d and 3d quarters, 1954-----	9231
Banks for cooperatives:		4th quarter, 1954-----	11174
retire Government capital—		1st quarter, 1955-----	13947
hearings-----	9714, 9879	steel shipping, facts for industry	2049,
law-----	16767	wood, slack, specification-----	5902, 12938
reports-----	11621, 11741, 15412	Barrier materials, greaseproofed, flex-	4785
Bararda, Mary, Sister, relief-----	9343	ible waterproofed, specifica-	
Barchet, Harriet L., relief-----	11477	tion-----	10065
Bare Lake, limnological effects of fer-		Barrington, Ill., population, special	
tilizing-----	19428	census-----	5875
Barite:		Barrows, <i>see</i> Swine.	
concrete, for reactor biological		Bars (metal, etc.):	
shields-----	9149	qualification, specification-----	15546
deposits in United States, bibliog-		<i>see also</i> names of metals, etc., of	
raphy and index maps-----	6566	which bars are made.	
in 1953-----	6643	Barsa, Helen, relief-----	14625
preprint from minerals yearbook--	3511	Bartlett Experimental Forest:	
Barium:		forestry demonstration-----	10383
barium chemicals in 1953-----	6643	general information-----	15738
bibliographies-----	11141	Bartlett Springs Co., and others,	
distribution studies between melts		claims-----	11572, 14288,
and solid phases using radio-		Baseball, invitation to all-Army cham-	15245
active tracers-----	13924	pionships, Army Dept., circular	
preprint from Bulletin 556, mineral		lar-----	10976
facts and problems-----	12523	Basic commodities, <i>see</i> Agricultural	
radium separation from Ba-Ra mix-		products.	
tures, by ion-exchange elution	9083	Basin stands, solution, hospital, spec-	
Barium hydroxide, enthalpy and spec-		ification-----	10272
ific heat-----	19047	Basins:	
Barium isotopes:		emesis and wash, corrosion-resist-	
produced by fission-----	5690	ing steel, specification-----	3348
studies-----	7126	pus, corrosion-resisting-steel, spec-	
Barium titanate:		ification-----	3349
chemical analysis, control method--	18533	solution, corrosion-resisting steel,	
slip casting-----	5131	specification, cancellation-----	8350
structure-----	8988	Basketball, invitation to 1955 all-	
Bark:		Army championship, Army	
chemical debarking on Sitka spruce,		Dept. circular-----	2817
western hemlock, and red		Bassoons, specification-----	15550
alder-----	3411	Batching plant, <i>see</i> Mixing machin-	
structure of North American conif-		ery.	
ers-----	1000	Batenko, Mrs. Anatoly, and son, re-	
Bark beetles:		lief-----	5999, 7852, 9336
attacking scions of grafted slash		Baton Rouge, La., geology and	
pines-----	4924	ground-water resources of	
ethylene dibromide sprays for con-		area-----	3458
trolling-----	4878	Batteries, <i>see</i> Diffusion batteries—	
<i>see also</i> Black turpentine beetles—		Electric batteries—Storage	
Engraver beetles—Southern		batteries.	
pine beetles.		Battery chargers, metallic, specifica-	
Barley, diseases and their control--	7761	tion-----	1440
Barnett, Edward, relief-----	14617	Battle act, <i>see</i> Exports.	
Barney, William H., relief-----	4247	Battlefields, <i>see</i> names of certain na-	
Barns, sheep shelters for Southern		tional parks.	
States-----	17754	Battles, <i>see</i> names of battles, or	
Barometers, mercurial, specifications--	3193-	places where fought.	
94-----		Batts, Tennessee C., relief-----	7615,
Baron, Dorin U., relief-----	15150	11342, 11929	
Barracks and quarters:		Baudette, Minn.:	
assignment of quarters to bachelor		bridge across Rainy River—	
chaplains, Army Dept. circular	5540	law-----	11350
		reports-----	7748, 9903

JANUARY-DECEMBER

	Entry
Baumzveiger, Zelda, relief-----	11938
Bauxite:	
deposits, bibliography-----	3441
gibbsite-kaolinite type, graph of components-----	3519
preprint from Bulletin 556, mineral facts and problems-----	12519
quarterly reports-----	2422, 13330
Bays, <i>see</i> names of bays.	
Baytown, Tex.:	
Plancor 877 copolymer plant, dis- posal-----	4546
hearings-----	5958
law-----	12671
procedure, report to Congress-----	4540
report-----	2026
BD series-----	
BDSA, <i>see</i> Business and Defense Services Administration.	
Beach erosion:	
development of beach profiles, er- rata-----	3269
electronic wave spectrum analyzer, its use in engineering prob- lems-----	547
errata-----	3271
laboratory study of effect of tidal action on wave-formed beach profiles-----	3270
<i>see also</i> names of localities.	
Beach Erosion Board:	
bulletins-----	2174, 13074
technical memorandums-----	546-547, 3269-74, 6414, 8081-84, 10201- 202, 17037-39, 19311-314.
Beaches, wave-formed beach profiles, laboratory study of effect of tidal action-----	3270
Beading tools, hand-operated, spec- ification-----	1530
Beams (aircraft):	
box, multiweb, rapid radiant-heat- ing tests of-----	17476
box, vibrations-----	10536
multicell wings, analysis by means of plastic models-----	12594
rotating, procedures and charts for rapid estimation of bending frequencies-----	12606
shear of deformation of cross sec- tion influence on torsional fre- quencies-----	18491
traveling waves in beams-----	8346
vibrations of hollow rectangular beam-----	18490
Beams (building):	
reinforced concrete, tensile crack exposure tests-----	17040
Beans:	
dry-----	991
edible, modern cookery-----	2615-
fumigation of, on packaging line-----	16
production Eastern States-----	16180
snapbean seed protection from curly top by control of beet leafhopper-----	13571
<i>see also</i> Lima beans.	
Bear River Migratory Bird Refuge, birds-----	8193
Bearings (machinery):	
airframe, specification-----	1429
antifriction-----	
ball, airframe, specification-----	12200
identification code-----	12248
preservation, packaging and packing, specification-----	1467
anti-whirl, for operation in acid so- lution containing abrasives-----	11115
ball and roller, lubricant, specifi- cation, cancellation-----	16963

	Entry
Bearings (machinery)—Continued	
ball, instrument antifriction, fric- tion torque testing standard-----	516
ball, temperature limitation of lu- bricants-----	3562
cylindrical roller, cage designs and materials-----	6655
Federal item identification guides for supply cataloging-----	16902
friction, etc., affected by solid sur- face films-----	10563
full journal, short-bearing approxi- mation-----	769
journal eccentricity ratio, friction and oil flow-----	17484
laminated-phenolic, water or grease, lubrication, specification, can- cellation-----	16972
misaligned couples and eccentricity at ends of misaligned plain bearings-----	5061
roller, cylindrical and self-align- ing, specification-----	1550
short journal, friction and oil flow-----	769
water-lubricated sleeve-type, per- formance-----	7199
Bears, damage to young Douglas-fir-----	17234
Beatty, Milton, and others, relief-----	9821
Beaumont, Calif., population, special census-----	334
Beauregard, Camp:	
conveyance to Louisiana-----	
hearing-----	15478
report-----	15421
Beauty operators:	
hairdressers or cosmetologists, ex- empt associations from probi- hibition against practice at conventions-----	
law-----	14391
reports-----	12086, 14725
Beaver County Housing Authority:	
sale of war housing to-----	
law-----	16746
report-----	14757
Because of you (character educa- tion)-----	17539
Beckner, Raymond D., and wife, re- lief-----	12040
Bedding, basic information sources-----	2915
Bedford shale, <i>see</i> Shale.	
Beds and bedsteads, military hospi- tal, reports, spec. regs-----	18934
Bedspreads, <i>see</i> Coverlets.	
Beech:	
American, relationship of stump diameter to d. b. h. in North- east-----	8243
American, silvicultural character- istics-----	17220
beech utilization series-----	4871, 12418, 17220
for fuel and charcoal-----	12418
seasoning beech lumber-----	4871
Beech River:	
watershed-----	
forestry progress in develop- ment-----	18645
keeping forests green-----	5277
Beef:	
and macaroni with cheese sauce, canned, specifications-----	19221
parboiled and steam-roasted, canned, specification-----	1427
U. S. grades-----	13576
<i>see also</i> Sausage.	
Beef cattle, <i>see</i> Cattle.	
Beer:	
excise taxes, code of Federal regu- lations-----	6598
importation of-----	12465

INDEX, 1955

Entry	Entry
Bees, beekeeping, information-----	16120
Beeswax production, 1954-----	3768
Beet leafhoppers:	
control, to protect snapbean seed	
from curly top-----	13571
overwintering, spring emergence	
and host synchronization of 2	
egg parasites, southern Idaho-----	18686
parasitization in relation to its dis-	
semination in southern Idaho-----	18687
Beetles, North American, biology and	
taxonomy, subfamily Geotrupi-	
nae, etc-----	19605
<i>see also</i> names or classes of beetles.	
Beets, canned table beets, specifica-	
tion-----	6450
Behavior:	
human operator in closed-loop con-	
trol system, analysis-----	6955
personnel in surveillance functions	
of air defense direction center-----	6965-66, 16373
<i>see also</i> Conduct of life—Group	
behavior.	
Behrman, Irene C., relief-----	9816,
	11603, 14298
Belgian Congo:	
economic developments, 1954-----	15714
electric power supply-----	17215
travelers' baggage regulations-----	10358
Belgium:	
atomic energy cooperation for civil	
uses, agreement-----	19725
atomic energy uses, agreement, re-	
port-----	15313
double taxation conventions, re-	
port-----	6225A
establishing business-----	10332
exports and imports, licensing and	
exchange controls-----	4837
international trade fairs and exhi-	
bitions-----	8228
mutual aid settlement, agreement-----	8497
mutual defense assistance, agree-	
ment-----	1815
offshore procurement program—	
agreement-----	8503, 17673
contract form, agreement-----	12707
export license exemption, agree-	
ment-----	3648
patent rights, interchange agree-	
ment-----	5244
preparing shipments to-----	3384
Belinky, Scymour R.:	
posthumous promotion—	
hearing-----	15479
law-----	14248
reports-----	11479, 15342
Belle Glade, Fla., study of migratory	
farm workers in Atlantic	
Coast stream-----	17757
Belle Isle, topographic quadrangle	
map of area, notice-----	1697
Belleau Wood (aircraft carrier):	
loan to France, agreement-----	6770
loan to France, extend authority—	
law-----	14337
reports-----	6294, 9098
Bells, <i>see</i> Carillons.	
Belmont County, Ohio, coal reserves	
of Pittsburgh no. 8 bed-----	15772
Belorussia, <i>see</i> Byelorussia.	
Belton Reservoir, lands, reconverance	
to former owners, report-----	15462
Belts and belting:	
belts and bands, sleeves, abrasive,	
coated, cloth, specification-----	1557
National Guard and Army Reserve	
officers, Army regs-----	10910
safety, industrial, leather, speci-	
fication-----	12354
Belts and belting—Continued	
small arms ammunition, links me-	
tallic belt, specification-----	6366
V, link, impregnated cotton duck	
and metal studs, specification-----	604
Beltsos, Nicholas J., relief-----	15230
Belvedere, Calif., population, special	
census-----	320
Benbrook Dam and Reservoir, lands,	
reconveyance to former own-	
ers, report-----	15462
Bencich, Eufemia, relief-----	7642,
	12012, 14104
Benedikt, Ervin, relief-----	11466,
	14128, 15087
Beneficiaries, example of beneficiary	
designations and optional set-	
tlement selection for Govern-	
ment life insurance-----	12734
Benefit series service, unemployment	
insurance-----	2164, 13061
Benefits, Survivors, Select Commit-	
tee on, House, <i>see</i> Survivors	
Benefits, Select Committee on,	
House.	
Bengal, Bay of, sailing directions,	
change-----	685
Bennett, Ralph, and others, relief---	4307
Bentonite in 1953-----	750
Benzamides, N-substituted p-ethoxy-	
benzamides for synergistic ac-	
tion in allethrin fly sprays-----	8581
Benzene:	
chemical safety chart-----	1665
oxidation-----	9118
Benzene hexachloride:	
content of peanuts grown in rota-	
tion with BHC dusted cotton--	
use in control of bark beetle-----	2649
Benzene carsonic acid, spectropho-	
tometric determination of tho-	
rium-----	7241
Berarda, Sister Mary, <i>see</i> German-	
taite, Kasimiera (Sister Mary	
Berarda).	
Berea sandstone, <i>see</i> Sandstone.	
Borgesen, Sam, relief-----	15243
Bergos, George E., relief-----	14621
Bering Sea:	
fishes-----	10318
halibut preservation convention,	
text-----	897
Berlin, Germany:	
western--	
establishing business-----	19446
licensing and exchange controls--	
zones of occupation and adminis-	
tration, agreement with United	
Kingdom, etc-----	19711
Berlin, N. H., aircraft accident-----	16671
Berney, E. S., claim-----	7617, 11324, 11925
Bernoudy, Lazara C., relief-----	9529,
	12023, 14115
Bernstein, Paul, relief-----	4244
Berries, <i>see</i> names of berries.	
Berry, Ernest W., relief-----	4303
Bertolani, Giuseppe, relief-----	9783
Berycoidea, <i>see</i> Polymixia.	
Beryl, ores and concentrates, encour-	
age discovery, etc., in U. S., re-	
ports-----	9868,
	11742, 11745, 14928, 15373
Beryllium:	
analytical chemistry, bibliography--	
calibration of Ra-Be neutron	
source-----	7161
charged particles from bombard-	
ment by 31.3 protons-----	7145
copper alloys, activated, secondary	
electron yields-----	13933
cross sections for beryllium isotope	
formation-----	5769
	7263

	Entry
Beryllium—Continued	
deuteron attenuation	1220
mechanical properties	9062
photofluorimeters for determination of concentrations	9123
preprint from Bulletin 556, mineral facts and problems	12524
preprint from minerals yearbook	19535
purification by crystallization	5790
reflectivity of Be crystals for slow neutrons	13913
sewage effluents and streams, effect of compounds on	7163
short time, high temperature tensile tests	11045
thermal stresses	11119
toxicology, literature search	11152
Beryllium isotopes:	
Be ¹⁰ , electromagnetic concentration from beryllium bombarded with helium ions, etc.	2876
Bessel functions:	
finite representations	19009
machine computation	9027
Beta decay:	
double, theory and research	5802
Fermi functions for allowed beta transitions	9137
Beta particles, <i>see</i> Beta rays.	
Beta-ray spectrometers, <i>see</i> Spectrometers.	
Beta rays:	
assaying techniques for, radioisotopic contaminants in water supplies	7319
attenuation with ABC cocoon and G. E. cocoon, strippable plastic films	9134
carbon dioxide irradiation source-coincidence scintillation spectrometer	9165
counting using end-window Geiger-Mueller counters	7237
coverall shielding to beta radiation detection and measurement	5657
effect on organic compounds, literature search	5805
film badge dosimetry	11071
hazards of acute exposure to tritium gas	9200
health and safety, research project, report	7326
radiation—dosage measurements	9074
effect on biochemical oxidation in polluted waters	9124
monitor for measuring dosage	5729
spectra, tables for analysis	7320
SRP standard windowless flow, counter	5727
theory of inner bremsstrahlung in B-process	9142
uranium and compounds, determination	7223
Beta spectrum, <i>see</i> Spectra.	5829
Betatron:	
field-biased, constant energy expansion system	7124
neutron velocity selector, improved resolution facilities, etc.	5664
radiography, operation	9065
Bethel, Peter C., <i>see</i> Peters, Peter C.	11068
Bevans, Thomas W., and others, relief	9493
Bevatrons:	
accelerator, physical design	5578
quarter scale model, design and construction	7165
radio frequency system at UCRL	9183
Beve, Vladislav, relief	11548, 14187, 15127

	Entry
Bevels, sliding T, universal, and ship carpenters', specification	17117
Beverage base:	
liquid, specification	10077
Navy procurement for MSTs	18172
report	14840
views	14840
Beverages:	
wholesale price index, prices and price relatives for individual commodities	728
<i>see also</i> Beverage base—Liquors.	
Bhark, Alick, relief	6254, 9562, 11268
BHC, <i>see</i> Benzene hexachloride.	
Blanchi, Antonio, D. N., relief	15183
Bibliographical bulletin, Agriculture Dept.	2643
Bibliography:	
aeronautical sciences and aviation in Soviet Union	8313
aerosols	11136
aging, selected references	18410
agricultural education	6410
agriculture	1973, 12858
alpha, beta, gamma and X-rays effect on organic compounds	9200
aluminum	5734
aptitude tests	4696, 15601
Arctic regions	9328
art education in junior high schools	12277
Asia	10490
atomic energy	7383-84
aviation education in junior high schools	4679
axial-flow compressor literature	19561
bakery products	18083
barite deposits	6566
barium	11141
bauxite deposits	3441
beryllium	7161
beryllium toxicology	11152
bone structure	8745
bulk milk, handling, farm to plant	5339
Canada, teaching aids	1502
cancer	18515
capital budgeting	9204
carbon isotopes syntheses	2900
care of children in institutions	1257
chain stores	2908
cheese	3801
chemical and petroleum plant investment and operating costs	3516
chemistry and chemical engineering	9172
Chinese arts	4939
civil defense	6400, 6404, 19321
cockroaches, rearing techniques	18672
commercial cooking, soda fountain, and food service equipment	2916
community development	19508
constructions, civil engineering, mining and geology	7390
core program in secondary schools	526
corrosion	9171
cotton and cotton manufactures	18082
counseling	4696, 15601
countercurrent ion exchange	7170
current national bibliographies	15847
curriculum problems of junior high schools	4677
decontamination	9201
design protection	16890
distribution data guides	2017, 12902
drug stores	9215
dynamic pressure measurement	5097
education	4687, 15596
electrodeposition of molybdenum	17391
electronics and electrical engineering	7388
electroplating and polishing	18084

INDEX, 1955

	Entry
Bibliography—Continued	
English, teaching as foreign language.....	8073
evaporated and condensed and sterilized milk products.....	3802
extension research, Jan. 1949–Dec. 1953.....	15621
external research lists.....	17623
fibers, yarns and fabrics.....	7431
films, educational.....	4683
Fischer-Tropsch synthesis.....	10499
fisheries.....	4804
fission products utilization.....	5732
flow, turbulent, diffusion.....	7139
fluorides, abstracts.....	9144, 11121
foods, nutrition, and home economics.....	4705
foreign countries.....	2045, 12932
foreign language-English, general language dictionaries.....	17355
forestry.....	5293, 8637
France, teaching aids for developing international understanding.....	15600
frozen foods and lockers.....	9214
furniture retailing, basic information sources.....	16633
generic names of fossil plants, 1820–1950.....	3442
geology, North American.....	17263
girls' and women's occupations.....	12290
glue, glued products, and veneer.....	6538
grocery, meat, and produce stores.....	13938
gross fission products.....	9170
supplement.....	18076
guidance and pupil personnel services in junior high schools.....	6395
hafnium.....	5803
hafnium oxide, hafnium silicate and hafnium carbide.....	5834
handicrafts and home products for profit.....	5862
health, etc., education in junior high school.....	12275
health insurance, voluntary.....	2643
heat transfer.....	7375
high temperature laboratory furnaces.....	4108
home businesses.....	4131
home economics and related fields.....	997
house-to-house selling.....	2910
human behavior under stress conditions related to war and natural disasters.....	6401
hydraulics, tidal.....	17035
hydroxides, abstracts.....	9138, 9145
ice cream.....	3803
Indians, Smithsonian Institution, Fine Arts Commission.....	10179
industrial arts in junior high schools.....	12276
intergovernmental relations in U. S.....	15795
international fairs and exhibitions.....	3401
ionizing radiations rel. to food and packaging technology.....	18561–562
index.....	18563
iron and steel.....	11161
isotope separation and exchange.....	7380
isotopes.....	13901
Japanese art.....	4940
jewelry retailing.....	9212
junior high schools, core program.....	4675
Kennesaw Mountain and Atlanta campaign.....	5112
labor market information.....	4696, 15601
laboratory furnaces.....	9054
language arts in junior high schools.....	4676
Latin America, teaching aids.....	536
leather manufactures.....	304

	Entry
Bibliography—Continued	
leather research and technology at NBS.....	10575
lichen flora and vegetation of U. S.....	16166
limited price variety stores.....	5861
low-income farm people.....	8638
machine computation, 1945–54.....	11082
management and personnel.....	19651
marketing and distribution.....	9221
mathematics and science in junior high school.....	4678
mechanics and mechanical engineering.....	7389
men's and boy's clothing.....	9216
mental health evaluation.....	8372
merchandise display.....	16632
metallurgy and ceramics.....	7386
migratory workers, problems and programs.....	12497
milk, dried.....	5353
nature.....	8387
neutrons.....	
detectors.....	7425
gamma radiation, neutron-gamma combinations.....	9173
source.....	7367
nuclear engineering.....	9174
nuclear reactors.....	7371
nuclear science.....	7373
nuclear technology.....	7387, 11143
numerical analysis.....	19054
occupational and related dermatoses.....	5156
occupational outlook.....	8309
occupations.....	4696, 15601
panic.....	12302
particle accelerators.....	5850, 7408
photochemistry and photoelectricity.....	18085
photographic techniques and equipment.....	289
plankton.....	689
plastics materials.....	1231
polarography.....	7392
ports and shipbuilding.....	17213
premium promotion.....	13939
pressure drop in noncircular ducts and annuli.....	7343
public health bibliography series.....	5156
pulp and paper.....	6537
pupil activities in junior high schools.....	12274
radiation protection of personnel and radiochemical laboratories.....	8989
radiation shields and shielding.....	7378–379
radioactive waste disposal.....	7369
radiobiology.....	7185
radiochemical laboratories.....	7374
radium.....	11140
rare earths.....	7377
recordkeeping systems, small stores and service trade establishments.....	9213
records management.....	6687
refrigeration and air conditioning, selling, etc.....	1230
research reports and publications originating in Naval Medical Research Laboratory.....	5017
research reports available to industry.....	2015, 12910
restaurants and other eating places.....	5864
retail credit.....	1228
retail trade.....	11159
rubber.....	
and rubber products.....	16634
synthetic.....	3295
Russian scientific and technical literature, translations.....	2396, 13303
index.....	8314
safety and accident prevention.....	19650

	Entry
Bibliography—Continued	
science education research studies, 1954	12273
scintillation counters for slow neutrons	1199, 9047
scintillation detectors	7376
seasoning of wood	4892
selenium	10501
services related to Government sponsored research in L. C.	10485
shipping policy, law, history	17210
shipping, rates, and equipment	17211
shortleaf pine	4932
sintering mechanism	7233
sintering process	9163
skin decontamination	11151
slurries	9039
solid surfaces, quantities and reactions	7360
Spanish, French, German language, teaching aids	10193
statistical abstracts of United States	13960
store arrangement	16632
summer job programs for school youth, 1950-54	12498
technical reports	2014
Index, Jan.-June 1954	13941
Tennessee Valley Authority	16052
thermodynamic data	299
thorium	7385
titanium metallurgy	7381
supplement	18075
trace elements	1608
tritium	11164
transistors	7368
TVA program	8522
uranium and its compounds	7243, 7382
uranium, exploration, geology	19074
vacuum sparking	19038
venereal diseases	2513, 13424
Virginia pine	5298
weed investigations	1952, 12835
welding and brazing	11142
wholesale trades, operating costs and ratios	18081
wholesaling	2906
wildlife abstracts, 1935-51	1567
zirconium	5803, 5847, 7372
<i>see also</i> names of departments, etc., issuing lists of publications.	
Bicycles, report on escape-clause investigation	10732
Bidding, <i>see</i> Government contracts.	
Big Blue River, flood-control outlet structures for Tuttle Creek Dam	3275
Big game, <i>see</i> Game and game birds.	
Big Sandy River, federally owned property, disposal, report	14912
Big Sioux River, and tributaries, engineer report	19165, 19299
Bignoniaceae, <i>see</i> Ipe peroba.	
Bikini:	
adjustment to ocean waves	1623
Bikini and nearby atolls, geology	3444
biologic oceanography	3445
brachiopods	675
circulation system of lagoons	1623
Foraminifera	1624
geophysics	1625
marine annelids from northern Marshall Islands	676
paleontology	1626
physical oceanography	1623, 4949
Bilge pumps, <i>see</i> Pumps.	
Bill of Rights, <i>see</i> Constitution of United States.	
Billets, <i>see</i> Steel.	
Bills (congressional):	
Agriculture Committee, hearing on miscellaneous bills	11807

	Entry
Bills (congressional)—Continued	
armed services, hearings on miscellaneous bills	6180, 7765, 7974-76, 9726-27, 9991, 11817-821, 12164, 14961, 14964, 14966-967, 14970, 15478-480.
civil rights, hearings on miscellaneous bills	18177
digest, 84th Cong., 1st sess.	13302, 17354
history—	
83d Cong. 2d sess.	2110
84th Cong. 1st sess.	13006
style manual, Government Printing Office	3460
veterans statutory awards, hearings on miscellaneous bills	6194
<i>see also</i> House bills—Senate bills.	
Bills of lading:	
accounting for charges, Army reg.	17899
shipments by commercial means, spec. reg.	16580
Bindery woman, examination announcement	19128
Binding, <i>see</i> Bookbinding—Public printing and binding.	
Binding (seam):	
cotton, bias-cut, specification	15642
Binding energies, heavy elements	5692
Binoculars, <i>see</i> Field glasses.	
Bins, bin site safety	16713
Binswanger, Charles A., relief	14674
Bioassay Group, analytical procedures at Argonne National Laboratory	18968
Biochemists:	
examination announcement	1273
discontinuance notice	1276
radioisotopes, examination announcement	376
discontinuance notice	373
Biographical inventories, predictive efficiency	3957
Biography:	
notes on speakers at Conference on Effective Use of Woman-power	5326
State Dept., biographic register	19678
Biological products:	
establishments licensed for preparation and sale, list	17581
notices	1961, 12846
regulation	18516
rules and regulations	2637
Biological warfare, water supplies	8091
Biologists:	
radioisotopes, examination announcement	376
discontinuance notice	373
Biology:	
atomic research project, annual report	7317
manpower resources	10602
North American beetles	19605
radiation effects on biological systems	5711
radiological physics, outline for course	9192
red-headed pine sawflies	17774
research, annual report—	
1952	11090
1953	9033
<i>see also</i> Life.	
Biology technicians, medical, examination announcement	19130
Biondo, Luzie (Luzie M. Schmidt), relief	6065, 11310, 11868
Birch:	
paper birch plantings, damage by deer, mice and hares, north-eastern Wisconsin	19465

INDEX, 1955

	Entry		Entry
Birch—Continued		Bismuth—Continued	
yellow birch in northeast, relation-		lead alloys, heat transfer to lead—	
ship of stump diameter to	10388	bismuth and mercury in lam-	13907
d. b. h.-----		inar and transitor pipe flow---	
Bird lice, <i>see</i> <i>Saemundssonina</i> .		lead-bismuth eutectic thermal con-	11103
Birds:		vection loops, corrosive effects---	
Aleutian Islands National Wildlife		lead-bismuth heat transfer system---	5676
Refuge-----	19431	liquid-----	
Aransas National Wildlife Refuge---	622	dynamic corrosion of graphite---	11101
Bear River Migratory Bird Refuge---	8193	dynamic corrosion of steel-----	7275
Blackwater National Wildlife Ref-		heat transfer system-----	7168
uge-----	12386	materials investigation for use in	
Bombay Hook National Wildlife		heat transfer system, 11065,	11069
Refuge-----	633	materials subjected to liquid lead-	
Bosque del Apache National Wild-		bismuth alloy environment---	7169
life Refuge-----	636	metal in 1954, final annual data---	17428
Chincoteague National Wildlife Ref-		molten, against KCL-LiCl mixture,	
uge-----	630	interfacial tensions-----	7309
Desert Game Range-----	634	neutron flux measurement-----	5639
do birds <i>see</i> red?-----	3436	orifice metering coefficients for	
Horicon National Wildlife Refuge---	635	lead-bismuth eutectic-----	5673
Key West National Wildlife Refuge,		pipe friction factors for turbulent	
Lower Florida Keys-----	19433	flow of lead-bismuth eutectic---	7173
Lake Isom National Wildlife Ref-		precision measurement of magnetic	
uge-----	637	induction with bismuth wire---	7415
Long Lake National Wildlife Ref-		preprint from Bulletin 556, mineral	
uge-----	8194	facts and problems-----	12525
Malheur National Wildlife Refuge---	10312	preprint from minerals yearbook---	17373
migratory, regulations, 1955---	17180	strength, ductility and impact re-	
Montezuma National Wildlife Ref-		sistance at various tempera-	
uge-----	638	tures-----	18977
Moosehorn National Wildlife Ref-		Bismuth trichloride, reduction of	
uge-----	10313	solubility in liquid bismuth by	
Necedah National Wildlife Refuge---	8195	some inorganic chlorides-----	11051
Piedmont National Wildlife Ref-		Bison, management of buffalo herds---	8199
uge-----	631	Bits (tools):	
Reelfoot National Wildlife Refuge---	637	cutting, metal drum, specification---	3190
rope firecracer, device to protect		extension, specification-----	1551
crops from bird damage-----	8201	Bitumens, preprint from minerals	
Sabine National Wildlife Refuge---	4805	yearbook-----	8627
Sacramento National Wildlife ref-		Bituminous coal, <i>see</i> Coal—Coal	
uge-----	10314	mines and mining-----	
St. Marks National Wildlife Ref-		Bituminous mines, <i>see</i> Coal mines	
uge-----	632	and mining-----	
Seney National Wildlife Refuge---	15695	Black-eye peas, <i>see</i> Cowpeas.	
sightings of flocks in central Pa-		Black flies, <i>see</i> Blackflies.	
cific-----	15703	Black Hills:	
Tamarac National Wildlife Refuge---	8192	estimate of residues at small saw-	
Tennessee National Wildlife Ref-		mills-----	17245
uge-----	19432	mines and mineral deposits-----	10500
Upper Mississippi River Wildlife		Black Mesa, coal field, washability	
and Fish Refuge-----	10311	characteristics of coals-----	10519
Wheeler National Wildlife Refuge---	12385	Black Sea, lights and fog signals---	15787
<i>see also</i> Breeding—Game and game		-----	10489
birds—Water birds— <i>also</i>		Black spruce, <i>see</i> Spruce.	
names of birds-----		Black turpentine beetles:	
Birds, Fossil, Manix Lake, Calif-----	10429	control in Georgia and Florida---	10400
Birdsell, Nebr., railroad accident---	10469	habits and control-----	17250
Birefringence, streaming, apparatus---	4126	Black walnut, <i>see</i> Walnut.	
Birger, Rosa, relief----- 14246, 14653,	15152	Blackfeet Indians, horse in Blackfoot	
Birmingham, Ala., First National		Indian culture-----	3964, 5967
Bank, relief-----	11481	Blackflies, Guatemala, role as vectors	
Birth:		of onchocerciasis-----	6750
Army personnel data, Army regs---	1128	Blackfoot Indians, <i>see</i> Blackfeet In-	
natal data for Alaska, Hawaii,		dians-----	
Puerto Rico, Virgin Islands---	814,	Blackwater National Wildlife Ref-	
<i>see also</i> Vital statistics.	10584	uge, birds-----	12386
Biscay, Bay of, sailing directions---	1638	Blades:	
Rishop, Orrin J., relief----- 9840, 14267,	14678	band saw blades for cutting metals,	
Bismuth:		etc., specification-----	4775
alloys, liquid, corrosive effects---	11109	butcher's hand saw, specification---	4779
circulation of lead-bismuth eutectic		circular saw, woodcutting, etc.,	
at intermediate temperatures---	11102	specification-----	4776
corrosive effects-----	5701	large, archeological analysis 6963, 9438	
fission, characteristics-----	7121	turbine, effect of heat treatments	
heat transfer to molten lead-bis-		on operating life-----	12616
muth eutectic in turbulent pipe		<i>see also</i> Propeller blades.	
flow-----	11126	Blanca, Cordillera, lead-zinc deposits---	17261
		Blanco, Lorenzo R., relief-----	7803
		Bland County, Va., soil survey-----	803
		Blank checks, <i>see</i> Checks-----	
		Blankets, bed, wool, specification---	3191

	Entry
Blanks, forms, etc., <i>see</i> names of departments, etc., issuing or using forms.	
Blast:	
atomic, effects-----	5666
nuclear weapons of larger sizes--	4725
Blast furnaces, smelting, iron ore with anthracite-----	18472
<i>see also</i> Slag.	
Blauvelt, Mildred, testimony-----	14998
Blednyh, Robert V., relief-----	6107, 11966, 14071
Blight, <i>see</i> names of blights or plants affected.	
Blind, Braille books provided by L. C.	15846
Blind-made products:	
household articles, sale in Army commissaries-----	5898
schedule--	
changes, 2012, 5168, 9203, 12898,	19082
revised page-----	5167
Blindness:	
research grants--	
report-----	15274
views-----	15274
Blinds, <i>see</i> Venetian blinds.	
Blister pine, <i>see</i> Pine.	
Blister rust, <i>see</i> White pine blister rust.	
Block	
Island Sound, tidal current charts-----	1294
Blocks:	
and tackle, wire rope, specification-----	18365
V blocks with clamps, specification--	19269
<i>see also</i> Step blocks.	
Blood:	
circulation and homeostasis, symposium on-----	272
paper electrophoretic studies of radioactive chromium salts-----	19056
plasma tocopherol levels of dairy animals receiving different diets (paper)-----	16136
products, sterilization, radiation effects-----	9014-15
sedimentation, test tubes, specification-----	15641
tests for syphilis--	
premarital health examination, State laws-----	847
wedding plans-----	10639
Blotters and blotting paper, hand blotter rockers, specification--	6471
Blowers, George A., nomination, hearing-----	3144
Blowers:	
facts for industry-----	2050, 7466, 12939
mist, dual-nozzle system for-----	8245
Blowtorches:	
alcohol and gasoline, specification, cancellation-----	16982
oxyacetylene, etc., welding, hand, specification, cancellation-----	12254
oxygen-acetylene, decontamination of buildings-----	9099
welding and cutting, hand, specification-----	10160
BLS, <i>see</i> Labor Statistics Bureau.	
BLS report series-----	706, 1667-68, 3495-99, 4996-97, 17336, 18436-437, 19525.
BLS statistical series, techniques of preparing-----	12507
Blue Grass Field, terminal forecasting manual-----	954
Blue Ridge Parkway, general information-----	8378
Blueberries, frozen, standards for grade-----	8576
Bluefin tuna, <i>see</i> Tuna fish.	

	Entry
Blueprint operators, examination announcement-----	10676
Bluing, laundry sour and blue, specifications-----	19398
Boa, Elisen J., relief-----	7824, 11462, 14074
Board of Trustees of Federal Old-Age and Survivors Insurance Trust Fund, 15th annual report-----	7794
Boards, <i>see</i> names of departments, etc., with which boards have to do.	
Boards of education, <i>see</i> Educational boards and departments.	
Boards of health, <i>see</i> Health boards and departments of health.	
Boards of inquiry, special regulations-----	256
Boats:	
reconnaissance, pneumatic, canvas, specification-----	16907
United States Navy, design, etc.--	17606
<i>see also</i> Harbor boats--Motorboats.	
Boatswain's mates, 3 & 2, Navy training courses-----	3587
Bock, Margarethe, and son, relief-----	11527, 14269, 15163
Bodies (aerodynamic), <i>see</i> Aerodynamics.	
Body weight, carbon dioxide exposure effects-----	735
Boehme, Lieselotte, relief-----	11522
Bohner, William J., relief-----	9477
Boller firemen, <i>see</i> Firemen (stockers).	
Bollers:	
cargo vessels, biennial inspection--	
hearing-----	6322
report-----	7926
flow of ordinary fluids in convection harp-----	7358
high-pressure, performance evaluation-----	7203
steam--	
high and low pressure firetube, specification-----	401
vertical, skid-mounted, specifications-----	10066-67
steel, power, facts for industry-----	9251
Boiling:	
density transients in volume-heated boiling systems-----	13909
film, flowing subcooled liquids-----	5853
local--	
heat transfer data-----	5685
pressure drop-----	7187
Bois Belleau, <i>see</i> Belleau Wood (aircraft carrier).	
Boliden salt, wood preservative, chromated zinc arsenate, specification-----	6468
Bollivar, Simon:	
statute in D. C., authorize erection--	
law-----	11380
reports-----	9625, 9975
Bolivia:	
economic assistance agreement-----	3652
education, cooperative program agreements-----	12700-701
gazetteer, official standards names, list-----	15768
health and sanitation cooperative program, agreement-----	8475
lend-lease settlement negotiations-----	19172, 19698
pharmaceutical regulations-----	17205
preparing shipments to-----	648
relief supplies, duty-free entry, etc., agreement-----	17658
rural education, technical cooperation study-----	17295
technical cooperation agreement-----	8494

INDEX, 1955

	Entry		Entry
Bollworms, <i>see</i> Pink bollworms.		Bonneville, Oreg.—Continued	
Bolts and nuts:		Indian fishing grounds, replacement, increase authorization—	
bolt heading tools, blacksmiths', specification	19416	law	9415
bolts, aircraft, specification	12199	reports	6158, 9901
hexagon and square bolts, specification	10251	Bonneville Lower Administration:	
hexagon and square nuts, specification	18338	appropriations, 1956, Interior Dept., budget amendment	7571
machine, carriage and lag bolts and packaged nuts, recommendation of trade	19083	appropriations, 1956, public works—	
nuts, specification	10166, 15571	hearings	12160
stud remover and setter, specification	12338	law	14332
Bombacaeae, <i>see</i> Chorisia.		reports	9674, 11748, 12099
Bombay Hook National Wildlife Refuge, birds	633	appropriations, 1956, supplemental—	
Bomber crews:		hearings	15476
B-26 crews, consequences of power differences on decisions	10866	proposal	11855
role distribution analysis	8733	report	15353
sociometric measures and performance in combat	8731	generation and sales statistics—	
Bombing (aerial), <i>see</i> Air raids.		calendar year 1954	5859
Bombing airplanes, <i>see</i> Airplanes.		fiscal year 1955	18079
Bombing ranges, <i>see</i> Aerial bombing ranges.		Bonton, Melina, relief	6103, 11876
Bombs:			
fire igniter, components, specification	3214	Bonus system:	
nose fuze, specification	16919	bonuses, code of Federal regulations	10240
<i>see also</i> Atomic bombs—Hydrogen bombs.		reenlistment bonus, Army regs	160, 13735
Bomplani, Domenico, relief	11989	Bookbinders, hand work and machine operations, examination announcements	7486
Bond paper, <i>see</i> Paper—Writing paper.		Bookbinding, library binding industry, trade practice rules	8176
Bonds:		Bookkeepers, <i>see</i> Accountants.	
prices	13143	Books:	
public power revenue, disposition by GSA	19520	aids for knowing books for teenagers	15589
Tennessee Valley Authority, self-financing, hearings	18210	cataloging handbook	6334
<i>see also</i> Bonds of United States—Guaranties and sureties—Savings bonds.		copyrighted	4567
Bonds of officers, etc.:		departments, and commandants' welfare activities, spec. regs.	7108
District of Columbia officers and employees, bonding—		for Indian schools, suggested list—	15793
law	11405	instructions—	
reports	7937, 11631	electrical instruments, naval shipboard use, specification, cancellation notice	10069
Bonds of United States:		electronic equipment, specification	2938, 19108
restriction removal as to ownership of Treasury bonds by commercial banks	1851	Library of Congress—	
2½ percent Treasury bonds, 1963	929	author catalog	2402, 13309
3 percent Treasury bonds, 1955	3679, 16055	subject catalog	2403, 13310
Bone:		research, unlocated, Library of Congress, list	19532
canid remains from Pueblo Bonito and Pueblo del Arroyo	1802	Bookstores, <i>see</i> Stores.	
structure, composition, and growth, bibliography	8745	Boolean functions, <i>see</i> Mathematics.	
Bonito, Anna J., relief	15180	Boom sprayers, spray distribution with	8580
Bonito Pueblo:		Booth, Joseph, preference rights to land in Alaska	11530, 14081, 15039
canid remains	1802	Boots and shoes:	
material culture	1802	facts for industry, shoes and slippers	337, 2049, 12938, 13963
Bonk, Iwan, and wife, relief	7581, 11968, 14078	men's boots, legging top, Army Dept. circular	8887
Bonneville Dam:		new tanning process improves insoles	17752
construction damage to Indian fishing grounds, increase replacement authorization—		rubber boots, insulated, specification	10076
hearings	10038	rubber sole fabric shoes, plant operation report for manufacture	18437
law	9415	uniform footwear, Army Dept. circular	8885
reports	6158, 9901	<i>see also</i> Overshoes.	
Bonneville, Oreg.:		Boral:	
Columbia River flood control, increase authorization, hearings	10038	new thermal neutron shield	5635
		sheet, creep strength at 200, 400, and 600 F	7200
		Border sentinel (periodical, in English and Spanish)	2506, 13418
		Borenstajn, David M., relief	6097, 11902

JANUARY-DECEMBER

	Entry		Entry
Borenstain, Itta, relief...	6097, 11339, 11902	Boulder County, Colo., tungsten potentiality, study...	15865
Borides, suitability as crucible material for molten titanium, metallurgical evaluation...	3598 9474	Boundary layer: accumulations, turbine nozzles...	1699
Borkowski, Aleksandra, relief...		aerodynamics, sweptback air inlet in root of 45° sweptback wing...	3570
Borneo: southeast, sailing directions, change...	19494	area suction control, flow resistance of fibrous-glass compacts...	3573
western coast, sailing directions...	15789	compressible, laminar, with pressure gradient and heat transfer...	10542 8362 19557
Boron: average bond energies between boron and elements of 4th-7th groups of periodic table...	19563	control, wing sections...	
coated thermopiles for use in neutron fields...	5581, 11043	data from conical diffusers...	
crystalline, electrical properties...	5754	heat transfer and arbitrary pressure gradient...	6664
liquid ammonia chemistry of boron, microamounts in uranium, colorimetric determination...	11104 6646	laminar— and turbulent, quadrature method for calculation...	10540
minerals in 1953...		behind shock advancing into stationary fluid...	5078
preprint from Bulletin 556, mineral facts and problems...	12526	compressible, and heat transfer for unsteady motions of flat plate...	19589
preprint from minerals yearbook...	19536	forced-convection heat transfer in ducts...	1708
titanium alloys, memorandum...	9010	heat-transfer parameters on hemispherical nose...	803
Boron carbide, thermal conductivity...	7194	solutions with heat transfer and pressure gradient...	3560
Boron wall counting tubes, see Radiation counter tubes.		mass flow and momentum for inlet performance, charts...	19594
Borromeo, Robert A., relief...	6258, 9566, 11271	momentum distribution of turbulent boundary layers in adverse pressure gradients...	1702
Bortolin, Elvira, relief...	9535, 12019, 14111	suction to obtain increased pressure recovery...	8360
Boschetti, Ida B., relief...	4239	transition— and surface temperature distribution at Mach 3.12...	15915
Bosque del Apache National Wildlife Refuge, birds...	636	at Mach 3.12, with and without single roughness element...	782 17483 15908
Boston, Mass.: area profile...	10195	mechanics...	
historic properties, etc., preservation—		on wings at Mach number 4.04, with heat transfer on 2 bodies of revolution at Mach no. 3.12...	17493
law...	11346	turbulent— pipe flow, evaluation of momentum terms...	1703
reports...	9624, 9883	shock-induced separation, discontinuity effect on thickness parameters...	10569 19568
housing project, sale to—		errata...	
law...	14386	spectrum survey in adverse pressure gradients...	10568
report...	15348	transpiration cooling effect on heat transfer and skin-friction characteristics...	802 6669
New-England Courant, L. C. information circular, concerning newspaper...	17358	yawed flat plate...	
New-England Weekly Journal, L. C. information circular, concerning newspaper...	17359	2-dimensional compressible-flow loss of turbomachine blade rows...	15916
occupational wage survey...	12505, 14482	wing sections— characteristics...	17487
tidewater over Fort Point Channel, declare nonnavigable—		effect of Reynolds number on stalling characteristics and pressure distribution...	19576
law...	7538	Bowling, all-Army championship, 1955, invitation, circular...	2815
reports...	7648, 7939	Bowls, sponge, corrosion-resisting steel, specification...	3351
Boston & Maine RR, accident...	3484	Bowman County, N. Dak., strippable lignite deposits...	12428
Boston National Historic Sites Commission: appropriations 1956, supplement—		Bowring, Eva, employees, compensation, report...	3121
hearings...	15476	Box beams, see Beams (aircraft).	
law...	14388	Box cars, railway cars, box, disassembled, specification...	6382
proposal...	15026	Box filler, see Filling machines.	
reports...	14905, 15353	Boxes: corrugated fibre, manufacture, plant requirements...	12474
establish—			
law...	11346		
reports...	9624, 9883		
Botany, see Plants (fossils)			
Bothnia, Gulf of, lights and fog signals, 1955...	10436		
Botoshansky, Mario, relief...	11497		
Bottles, screw cap, medical and laboratory uses, specification...	4770		
Bottling warehouses, taxpaid wine bottling houses...	15798		
Bouillon cubes, vegetable, beef, etc., specification...	3192, 15545		
Boulder City, Nev.: annual report, 1954...	3620		
disposal of Federal property in area to aid incorporation of municipality...	15350		
titanium plant...	18467		

INDEX, 1955

Boxes—Continued	Entry	Brazil—Continued	Entry
fiberboard—		economic developments, 1954-----	6508
folding, corrugated, specification-----	590	establishing business-----	3382
heavy duty, specification-----	616	foreign trade, 1952-53-----	4857
packing, specification-----	1475	frogs of southeastern Brazil-----	10583
paperboard—		import tariff system-----	4831
folding, specification-----	4786	Joint Commission for Economic	
metal-stayed, specification, amdt.-----	12198	Development, terminals-----	8470
wood—		lend-lease payments and settle-	
cleated-plywood, specification-----	1538	ments-----	19172, 19698
wirebound, for domestic ship-		military advisory mission, agree-	
ment, specification, cancella-		ment-----	6780
tion-----	19394	oil shale study, agreement-----	6774
wirebound, specification-----	19399	patent and trademark regulations-----	17203
Boxing, all-Army championship, invita-		technical cooperation agreement-----	18606
tion, circular-----	2818	technical studies-----	4863
Boy Scouts of America:		tobacco, production and trade-----	8202
air reservist (periodical)-----	1975, 12861	vocational and industrial educa-	
report, 1954-----	9447	tional, additional financial con-	
Boycott, Barbara P., relief-----	14635	tributions, agreement-----	19700
Boyd-Roosevelt Highway, modus vi-		Brazing, <i>see</i> Solder and soldering.	
vendit, extending agreement		Brea, Calif., population, special cen-	
with Panama-----	893, 19702	sus-----	333
Boyer, John L., jr., relief-----	7625	Bread:	
Boys' clothing, <i>see</i> Clothing.		canned, specification-----	15544
Boysen, Ursula E., relief-----	6229,	facts for consumer education-----	18684
	14199, 14520	freezing, storage and defrosting,	
Boytell, Ramon N., relief-----	15143	progress report-----	16152
Braces, ratchet and corner, specifica-		racks, bakers, specifications-----	19260
tion-----	1551	Breakdown (electrical engineering):	
Brachiopods at Bikini Atoll-----	675	short electrical breakdowns-----	1002, 3899
Brackets, outboard motor, specifica-		unoutgassed metals in accelerators-----	9182
tions-----	10074A, 10075	Breakers, <i>see</i> Waves.	
Bradley County, Tenn., lumber pro-		Breakfast foods, <i>see</i> Cereals as food.	
duction notes, TVA-----	5279	Breast, cancer, self-examination-----	10646
Bradgon, John S.:		Breathing apparatus:	
White House civilian position—		emergency protection from radia-	
hearing-----	14968	tion-----	5661
reports-----	14631, 15240	oxygen generating, specification-----	6341
Braille, <i>see</i> Blind.		oxygen, specification, cancellation-----	16908
Brain, tumors, localization of radio-		respiratory protection in radiolo-	
active materials-----	16619	topo work-----	7172
Brain waves, carbon dioxide concen-		Breeder reactors, <i>see</i> Reactors	
trations effect on alpha block-		(atomic).	
ing-----	733	Breeding, waterfowl populations and	
Brakes, tail-pipe-cascade-type model		breeding conditions, 1954-----	6493
thrust reversers-----	17469	<i>see also</i> Cattle—Livestock.—Swine.	
Brancato, Francesco, deportation pro-		Breger, Salomon, and family, relief-----	6227,
ceedings, hearings-----	19180	9550, 11285	
Brand, Vance, nomination, hearing-----	3144	Bremsstrahlung radiation, spectrum	
Brandon, Carol (Valtrude Probst),		from thick sources-----	9182
relief-----	6075, 11317, 11898	Brennan, Francis B., relief-----	4460,
Brandy, production regulations, 1955-----	6593	7630, 9382	
Brandywine Creek, natural channel-----	4953	Brennan, Lois A. (Mrs. John W.),	
Brandywine formation, geology and		relief-----	4270
soils-----	4951-52	Bretton Woods agreement, <i>see</i> Inter-	
Braniff Airways, accident-----	1262	national Bank for Reconstruc-	
Brass:		tion and Development.	
bars, plates, etc., specification-----	17154	Brewers' dried grain, production-----	1914,
foundries, plant requireemnts to		12794	
set up and operate-----	12481	Brices Cross Roads National Battle-	
foundry consumption of brass in-		field Site, general information-----	10586
got, 1954-----	15871	Brick, <i>see</i> Bricks.	
foundry products, shipments of		Bricklayers, craft training in trade	
controlled materials, etc-----	13943	(address)-----	143
grain size determination-----	19075	Bricks:	
mill products, 1952-----	9211	building, plant requirements for	
naval, leaded and non-leaded, bars,		manufacture-----	17308
plates, rods, etc., specification,		fire tests of brick walls-----	811
cancellation-----	18353	publications, price list-----	12268
Braun, Jesajahu, relief-----	14610	refractory, fire-clay, specification-----	17134
Braund, John J., relief-----	14030	Bridgeport, Conn.:	
Bray, Keve, testimony-----	18188	railroad accident-----	18429
Brazil:		waterway known as Cedar Creek,	
atomic energy cooperation for civil		declare non-navigable stream—	
uses agreement-----	19726	law-----	11422
atomic energy uses, agreement, re-		ports-----	9906, 11662
port-----	12048	Bridges:	
Bromellaceae of Brazil-----	17608	Alaska, construction by Interior	
country studies, fact sheet-----	3403	Dept.—	
development-----	664	law-----	14327
		reports-----	7691, 12097

JANUARY-DECEMBER

	Entry		Entry
Bridges—Continued		Brooklyn, N. Y. :	
bridges and other crossings, reconnaissance and classification, field manual	8895	national monument, investigate advisability—	
concrete, prestressed, criteria for—	851	law	14383
fixed, steel, box girder, specification, cancellation	15551	reports	3070, 12151
navigable waters, Code of Federal regulations	12322	Brookville, Pa., improvement of North Fork Creek, Red Bank Creek, and Sandy Lick Creek, hearings	18181
packaging of bridge set, specification	4626	Broomcorn, acreage, yield, etc., 1951—	3883
steel, fixed, panel, Bailey-type M2, specification	15549	Brotherhood of Locomotive Firemen and Enginemen, emergency board	17015
see also names of bridges or bodies of water to be bridged.		Brotherhood Week, observance	4985
Brief cases, leather, specification	17140	Brotherhoods, see names of brotherhoods.	
Briquets :		Broward County, Fla., population, special census	11190, 16648
fuel—		Brown, Elzie C., relief	11488, 15238
briquets and packaged fuel, mineral market report	19541		14271, 12029
directory of fuel-briquetting plants in United States	12553	Brown, Gordon T., relief	9796
British Columbia, sailing directions, changes	10441	Brown, Mary G., relief	
British Commonwealth, see Great Britain.		Brown, Newell, nomination, hearings	15522
British East Africa :		Browning automatic rifle, see Rifles.	
gazetteer, official standard names, list	12427	Brownsville Navigation District : land conveyance—	
preparing shipments to	18387	hearings	18181
British West Africa, see Gold Coast.		law	14432
British West Indies, see West Indies.		reports	9899, 11798
Brizga, Alma, relief	4485, 9559, 11266	Brucellosis, see Abortion in animals—Undulant fever.	
Broadcasting, see Radio broadcasting—Radio stations—Television.		Bruni, Margherita, relief	6105, 11959, 14064
Broadwater County, Mont., uranium deposits northeast of Winston, Mont	19078	Brush :	
Broilers, see Chickens.		brushland areas of Coast Ranges and Sierra-Cascade foothills in California	4876
Brokers, food, help small manufacturers	12677	chemical control on central Oregon ponderosa pine lands	8247
Bromeliaceae of Brazil	17608	control on forest lands for Pacific Northwest	17242
Bromides, see Halides.		Brush Creek, geology of area	19476
Bromine :		Brushes :	
electromagnetic concentration	2880	calimine brushes, specification	8116
in 1953	10508	cancellation notice	12340
preprint from Bulletin 556, mineral facts and problems	12527	cleaning—	
Bromine isotopes, electromagnetic concentration of bromine	2880	laboratory glassware, specification	8133
Bromoform, gamma radiation effects	9071	printer's type, specification	8117
Bronze :		printer's type, specification, cancellation	12341
foundry products, shipments of controlled materials, etc.	13943	dust—	
gun-metal castings, methods for improving soundness	17552	bakery-bench, specification	8134
ingots—		ceiling and wall, specification	8135
for remelting, specification	17156	counter, specification	8136, 10258
specification	17155	painters', specification	8118
phosphor bronze bars, plates, rods, etc., specification	19401	painters, specifications, cancellation notice	12342
cancellation	19400	radiator, specification	8137
sodium tungsten, diffusion of sodium in	13915	Federal item identification guides for supply cataloging	3181, 4581
Brookhaven Cosmotron, health physics program	7217	fitch, flat, specification	8138
Brookhaven National Laboratory : area radiation detection instruments	5715	glue, specification	8119
beta-sensitive radiation dosage measuring instrument	5727	cancellation	12343
equipment developed	18999	hair, military, specification	8139
radiological monitoring team	912	marking, specification	8140
reactor stack, ground-level dose-rate from radioargon emitted	5710, 5724	paint—	
shielding facility, mechanical features	5714	and varnish, manufacture, plant requirements	12478
waste concentration plant	5712	metal-bound, flat, specification	8120
waste problems	7207	metal-bound, flat, specification, cancellation	12344
		sanitary, bedpan and toilet, specification	8141
		sash-tool, specification	8121
		cancellation	12345
		sign writers', specifications	10073-74
		stencil, specification	12346
		stippling, wall, specification	8142

INDEX, 1955

	Entry		Entry
Brushes—Continued		Building—Continued	
swabbing, acid, specification-----	8143	Army Dept. circular-----	18008-9
varnish—		Army regulations-----	194,
flat, specification-----	8122	4014-15, 5496, 8815-16, 10942,	
flat, specification, cancellation		13791, 17955-956-----	
notice-----	12347	concrete construction, specifica-	
oval, specification-----	8123	tion-----	6815
oval, specification, cancellation--	12348	construction (periodical)-----	2379
whitewash, specification-----	8144	construction activity-----	13290
window, specification-----	8145	construction and economic activ-	
wire, rotary, specification-----	17133	ity-----	19527
BSB series-----	302-304,	construction cost indexes-----	1668
1224-33, 2902-16, 4130-32,		construction costs, guide for esti-	
5860-68, 7426-34, 9212-19,		mating-----	17060
11158-163, 13937-939, 16632-		construction, general provisions,	
634, 18081-83-----		Army regs-----	8815
Buch, Ellen H., relief-----	4472, 9505, 11247	construction labor standards re-	
Buchet, Jean H., relief-----	14593	port, Army Dept. circular-----	13854
Buckles:		construction review-----	18546
tongueless and web strap, specifica-		circular-----	12901
tion-----	10068	monthly-----	2016,
web belt, specification-----	10070	construction wage determination	
Buckling, <i>see</i> Strains and stresses.		functions of Department of	
Buckwheat, rutin content, effect of		Labor-----	17337
agronomic factors-----	18702	contract construction-----	
Bucyrus, Ohio, railroad accident-----	18428	Army regulations-----	5496
Budget:		contracting services, AEC guide--	4099
Air Force regulations-----	13687, 16353	electric system-----	10654
budget and accounting-----		engineering manuals-----	
Hoover Commission report-----	10628,	civil works construction-----	3265
task force report-----	11445	military construction-----	1508-14,
Federal research and development,		3266-67, 6411-12, 8078, 10197-	
1954-56-----	19618	198, 12295, 15604-605, 17024-	
United States, 1954, estimates, etc.,		26, 18290, 19300-301-----	
83d Cong. 2d sess-----	420	expenditures for new construction,	
United States, 1956-----		estimating-----	15840
budget-----	1221, 1307	Federal building projects eligible	
budget, appendix-----	1222, 1308	for construction, report-----	14498
budget article on-----	10242	Federal construction contract act--	
budget in brief-----	2901	hearings-----	12182
President's message and summary		report-----	12060
statements-----	1223	housing and construction reports--	
your Federal budget-----	16631	alterations and repairs-----	339
<i>see also</i> names of departments, etc.		housing characteristics-----	16657
Budget Advisory Committee, Army		housing vacancies-----	18098
regulations-----	16383	industry report-----	2019
Budget Bureau:		loans, by national banks-----	
appropriations, 1956, President of		hearings-----	9998, 14976
United States-----		law-----	16763
hearings-----	9717	reports-----	9908, 14767
law-----	11381	market outlook for 1955 (address),	
reports-----	9640,	military construction progress,	
9643, 11655, 12049		spec. regs-----	8933
Budget examiners, examination an-		military, Engineer Corps orders,	
nouncement-----	11214	etc-----	19308
Budget Joint Committee, creating,		new construction-----	
report-----	7962	Air Force manuals-----	67, 1012,
Budman, Frank, relief-----	11536,	10813, 16281-284, 18725	
14134, 15093		Air Force regulations-----	13668
BuDocs technical digest-----	2608, 13527	authorized in Washington, D. C.	
Budworms, <i>see</i> Spruce budworms.		contract, Air Force regs-----	5415
Buffalo, N. Y., occupational wage sur-		facilities, Air Force regs-----	109
vey-----	3010, 3501	labor requirement-----	12508
Buffalo Rapids projects, water con-		new construction activity, United	
servation and utilization plans		States, 1954, unadjusted-----	17348
(talk)-----	3832	publications, price list-----	8070
Buffaloes, American, <i>see</i> Bison.		residential building industry,	
Buford Dam, lake created by, design-		structure, 1949-----	1303, 1669
ate Lake Sidney Lanier, re-		special regulations-----	8933
port-----	14790	urban building authorized-----	718
Bulch, Stjepo, relief-----	6080,	wood-frame house construction--	6854
11905, 14037		<i>see also</i> Building materials.	
Builders:		Building machinery, facts for in-	
1 and chief, Navy training courses--	1741	dustry-----	9246, 12939
3 and 2, Navy training courses--	8397	Building materials:	
Building:		building material dealers, 1953 op-	
AEC reports of interest to industry,		erating ratios-----	7432
bibliography-----	7390	building materials and structures	
Arctic and subarctic construction,		report-----	811, 5093
engineering manual-----	1514	Federal item identification guide	
		for supply cataloging-----	4575

JANUARY-DECEMBER

	Entry
Building materials—Continued	
house framing systems, analysis	10434
hydrogen diffusion through materials of construction	11054
industry reports	2019
structural values of old lumber	6546
water corrosion	5684
see also names of materials.	
Building trades:	
apprenticeship program (address)	3966
union wages and hours	4223, 6618
Buildings:	
buildings and structures, Army regs	2791
decontamination by flame	9099
edificios para terminales de aeropuertos	2931
prefabricated structures, Federal item identification guides for supply cataloging	3175
see also Farm buildings—Public buildings.	
Bulbs (temperature):	
electrical resistance, -70° to +300° C, specification	8017
Bulgaria:	
claims against, handling—conference report	14844
hearings	15488
law	16725
law, title 3	19441
reports	9630, 9686, 15312
communist takeover and occupation, special report	1341, 1356
Bulldozer, Robert G., and wife, relief	3036, 3757, 9367
Bulletins, see Farmers' bulletins—also names of departments, etc., issuing bulletins—also subjects.	
Bullette, Charles F., relief	7612
Bulls:	
dairy, care and management—standardizing DHIA records in proving sires	3840, 16130
Buncombe County, N. C., lumber production notes, TVA	5280
Bunker oil, see Fuel oil.	
Burley tobacco, see Tobacco.	
Burlingame, Ivan G., and others, relief	7624
Burlington, Iowa, Municipal Airport, terminal forecasting reference manual	6812
Burma:	
economic developments, 1954	6497
licensing and exchange controls	650
technical cooperation agreement	5233
Union of Burma, background	17624
Burning velocity, see Flames.	
Bus drivers, see Motorbus drivers.	
Buses, see School buses.	
Bushman, Harold W., 3d, relief	6023, 7856, 9366
Business:	
administration for farmer cooperative associations (talk)	4707
airplane at work for business and industry	11204
American firms, sources of information on	8204
area development bulletin	12900
business information service, Census Bureau	9228
business report of Department of Commerce—	
Business and Defense Services Administration	9205-11, 11153-157, 13934-935, 18080
Census Bureau	9230, 11174

	Entry
Business—Continued	
business service bulletins	302-304, 1224-33, 2902-16, 4130-32, 5860-68, 7426-34, 9212-19, 11158-163, 13937-939, 16632-634, 18081-83.
lists	4129, 13936
business sponsored home economics teaching aids	10190, 15598
conditions, national summary	2246, 13142
contact clearing house service	2296, 13236
county business patterns, OASI program	11175-177
credit, code of Federal regulations	6427
Defense Department activities, subcommittee report	15981
economic climate for business (remarks)	3838
establishing in—	
Angola	18385
Australia	6500
Belgium	10332
Brazil	3382
Ceylon	12403
Ecuador	19447
French Morocco	17196
Germany and Western Berlin	19446
Greece	15710
Japan	644
Liberia	645
Mexico	17189
Spain	12400
Sweden	3381
Tangier	1575
Turkey	12401
Federal reserve charts	2214, 13112
firms in noncontiguous areas of United States, sources of information	15706
foreign directories, guide	17184
foreign, for U. S. films, world survey shows record	8208
Government competition with private enterprise—	
Hoover Commission report	9454, 10629, 15980
staff study	
home businesses, information and references	4131
indexes	2224, 13122
liquid asset holding of businesses	15637
management, sales, procedures, new listing of Government publications, available from Supt. of Documents	4663
news reports, OBE series	2030, 12917
official, claim for reimbursement for expenditures	15760
private, Government competition, hearing	10041
selected industrial films, list	16637
service check list, weekly	2091, 12981
small business—	
committee to study problems—	
creating, reports	3056
expenses, reports	3060, 12052, 14931
distribution problems—	
hearings	18184
report	14801
enterprises for handicapped, catalog	8533
field warehousing concerns help	5185
financial assistance—	
hearings	9994
report	9914
income tax, appeal procedures	18577
independent laboratories help	3630
management aids	8453, 12677
management aids, annual compilation	3620

INDEX, 1955

	Entry		Entry
Business—Continued		Butch learns good housekeeping (safety of life)-----	10472
small business—Continued		Butcher, Roy M., relief-----	4280
management series-----	859	Butler, Hugh A., memorial services--	5947
participation in military procure- ment-----		Butter:	
hearings-----	12189	futures trading and open con- tracts-----	2097, 2099, 12989, 12992
report-----	15465	household purchases---	
problems, study, final report----	1331	by family characteristics-----	8564
slum clearance impact, report-----	14907	monthly-----	1888, 12767
temporary extension of SBA pro- grams-----		quarterly-----	12768
law-----	11390	irradiation and associated studies..	11113
report-----	12082	packaging, etc., specification-----	459
Washington Square southeast, ef- fect slum clearance project, hearing-----	16847	Butter cutters, hand, specifications--	3196, 10086
weekly summary of export oppor- tunities-----	2299	Butter fat:	
small business act of 1953, amend- hearings-----	14973	BDI detergent test and Babcock test, comparison-----	16153
law-----	14435	costs can weigh butterfat tests-----	4719
report-----	14768	price supports, alternative methods for control-----	1314
small business act of 1953, as amended, text-----	16889	sampling and testing programs, de- veloping, suggestions to co- operative associations-----	549
small marketers aids-----	860,	sampling in bulk handling, and milk solids losses-----	551
1798, 8454, 10666		Butterman, Moses A., relief-----	5992,
special census of, Dallas standard metropolitan area, errata-----	1248	9863, 11276	
statistics-----		Buttons, shell, manufacture, plant re- quirements-----	15810
1955, biennial edition-----	16638	Butyl ether, mixture, solvent prop- erties-----	7144
weekly-----	12916	Butyl mercaptans, ignition delay de- terminations with nitric acids-----	5048
survey of current business-----		Butyl phosphates:	
monthly-----	2028, 12915	dibutylphosphate, determining con- centrations in aqueous or or- ganic solutions-----	18973
weekly supplement-----	2029, 12916	extraction of uranium by tributyl phosphate-----	11046
technical aids for small manufac- turers-----	861, 10667	mixture, solvent properties-----	7144
trade practice rules, wholesale plumbing and heating indus- try-----	8180	Butyrates, cellulose acetate, specifi- cation-----	6349
Business and Defense Services Ad- ministration:		Buying, see Purchasing.	
appropriations, 1956, Commerce Dept.—		Buzunis, Vasilios T., see Collins, Wil- liam T. (Vasilios T. Buzunis).	
hearings-----	9716, 9982	Byelorussia, communist takeover and occupation, special reports-----	1342,
law-----	11392	1357	
reports-----	9609, 9939, 11701	Byers, Margaret I., relief..	6231, 9497, 11252
appropriations, 1956, supplemen- tal, proposal-----	5981	Byproducts, see Waste products.	
BD series-----	2026, 12913	Byron, Maria G., relief-----	9795
BDSA orders-----	12912		
BSB series-----	302-304,	C	
1224-33, 2902-16, 4130-32, 5860-68, 7426-34, 9212-19, 11158-163, 13937-939, 16632- 634, 18081-83.		C. A. A., see Civil Aeronautics Admin- istration.	
CTR series-----	11164, 18084-85	C. A. B., see Civil Aeronautics Board.	
price list-----	18086	C. A. P., see Civil Air Patrol.	
employees without compensation, hearings-----	18178	C. C. C., see Commodity Credit Corpo- ration.	
regulatory material and industry reporting forms sponsored by BDSA, digest-----	9222	C. F. S. series-----	6478-80,
releases-----	12912-913	8183-84, 10297-302, 12376, 13162, 15684-689, 17167-170, 18368.	
Business consolidations:		C. G. S., see Coast and Geodetic Sur- vey.	
corporate mergers and acquisi- tions-----	9456, 10295	C. I. A., see Central Intelligence Agency.	
summary-----	10296	CAA, see Civil Aeronautics Admin- istration.	
Business Economics Office:		CAB, see Civil Aeronautics Board.	
appropriations, 1956, Commerce Dept.—		Cabbage:	
hearings-----	9716, 9982	insects, how to control them in home garden-----	3845
law-----	11392	varieties, descriptions, names and synonyms-----	10768
reports-----	9609, 9939, 11701	Cabinet Committee on Minerals Pol- icy, Presidents', see Presidents' Cabinet Committee on Minerals Policy.	
releases-----	2030, 12917		
Business education, see Distributive education.			
Business insurance, summary of in- formation-----	9219		
Business men, more profits for farm- ers and businessmen (address)---	3858		
Bustluc, Elena A., relief-----	11509		

	Entry		Entry
Cabinets:		Caldwell County, Ky., Senator-	
conservation and reclamation,		Schwenck area, Tabb fault sys-	
Army Dept. circular-----	8888	tem, fluor spar deposits-----	1607
filing equipment, Army Dept. circular-----	8888	Calendars (of business), see Court of	
filing, steel, card size, for desk use, specifications-----	8124, 17162	Claims—House of Representatives—Senate—also names of certain congressional committees-----	
Cables:		Cali, Antonnia, Sister, relief-----	7591, 14057, 11950
cable assembly, camouflage net release, specification-----	12204	Calibration:	
Federal item identification guides for supply cataloging-----	10061	calibration of new Argonne standard pile-----	11047
insulated, fibers used, manufacturers' opinions, etc.-----	6866	flow-type ionization chamber with radioactive sulfur dioxide-----	9199
steel (corrosion-resisting), flexible and extra flexible, specification, cancellation-----	16968	power, of water boiler nuclear reactor-----	5784, 7145
thermoplastic-insulated, building-type, specification-----	18345	Ra-Be neutron source-----	
see also Aircraft cables—Carriers—Electric cables—Submarine cables—Telephone cables—Terminals (cables).-----		rate of reverse recovery of semiconductor diodes-----	10806
Cabrillo Land Co., relief-----	6038	scintillation spectrometry applied to calibration of standard sources-----	11092
Cadets, see Air Force Academy, Colorado Springs—Coast Guard—Military Academy, West Point—Pay, allowances, etc.-----		shallow-well gamma calibration range-----	1751
Cadmium:		Calibrators:	
photographic effects after neutron bombardment-----	5856	crystal, specification-----	10087
preprint from Bulletin 556, mineral facts and problems-----	12528	frequency, specification-----	10090
preprint from minerals yearbook—production, mineral market reports-----	3512	gamma radiac, experimental-----	15962
quarterly reports-----	12550, 13331, 19016	California:	
Cadmium isotopes, energy levels-----		agricultural conservation program handbook-----	3
Cadmium sulfide, temperature dependence of infrared quenching-----	18537	Carson River compact-----	
Caesalpinaceae, see Catio.		law-----	16771
Calado, Christine S., relief 3029, 7844, 9330		reports-----	12078, 1918
Cake mixes, universal, specification-----	16913	cattle on feed-----	
Cakes:		central district, designation, hearings-----	18205
fruitcake bar, specification-----	6360	climatological data-----	2603, 13521
fruitcake, fresh and canned, specification-----	18237	coast pilot, supplement-----	9301
Calcium:		Coast Ranges and Sierra-Cascade foothills, brushland areas-----	4876
impurities determination, Ames Laboratory analytical procedures-----	19032	county business patterns-----	11177
in 1953-----	10507	electric rate book-----	3307, 18316
preprint from minerals yearbook-----	19538	fuel adjustment data-----	3313, 18325
Calcium chloride, in 1953-----	10507	ethylene dibromide sprays for controlling bark beetles-----	4878
Calcium fluoride, improved shapes for refractory crucibles or liners-----	9049	fire-killed timber, rate of deterioration-----	16173
Calcium oxide, steel furnace fluxing, specification-----	10092	forest research, report, 1954-----	10377
Calculating machines:		forest statistics-----	8233
card-programmed control panel for calculating punch-----	3956	fossil birds from Manix Lake-----	10429
circuit minimization-----	18708	hardwoods, seasoning-----	4880
compiler developed at AEC Computing Facility for use with univac-----	19044	juvenile delinquency, hearings-----	3151
computing machines, facts for industry-----	1252	Klamath River compact-----	
high mortality parts for adding machines, etc.-----	18916	law-----	16736
high mortality parts, Friden models, supply bulletin-----	18914	reports-----	9657, 15377
NAREC—		Lake Tahoe compact-----	
description-----	15957	law-----	16771
floating-point coding-----	17553	reports-----	11786, 12078, 13163
triple-address coding-----	6714	landings, fishery products-----	5933-35
office, computing and accounting machines, facts for industry-----	1253	light lists-----	6570
ORACLE, computer, design-----	7192	Lodo formation, Foraminifera-----	1844
wide-band function multiplier-----	6875	mail routes, schedule-----	
see also Computers.		mineral industry, preprint from minerals yearbook-----	5027
		mixed conifers, residual stands, Clements growth prediction charts-----	17221
		national forests, facts about resources, and management-----	15739
		northern, Douglas-fir and sugar pine cones and seeds, insect damage-----	4879
		northern judicial district, new 3d division, hearings-----	18205
		occupations and industries-----	3681
		offenses on Indian reservations, jurisdiction, consent of Indians-----	
		minority views-----	9867
		report-----	7966

INDEX, 1955

	Entry		Entry
California—Continued		Calves—Continued	
Oregon limits of tree seed collection zones-----	10378	flora and fauna development in rumen-----	16137
precipitation—		see also Cattle.	
hourly data-----	2604, 13522	Camara, Birgit, relief_ 9542, 14291, 15147	
monthly and seasonal, July 1954-June 1955-----	17720	Cambodia:	
rice mills, stocks and movements-----	1935, 12817	economy, basic data-----	8215
sand movement around promontories-----	17039	mail matter, Military Assistance Advisory Group, Army Dept. circular-----	13844
scheelite ores, treatment tests-----	758	study mission report-----	19108
southern, climatic summary-----	17719	Cambrian period, middle, Great Basin trilobites described before 1900-----	677
southern district, divide and redesignate, hearings-----	18205	see also Trilobites.	
surface water supply in Pacific slope basins-----	679	Camden, Ark., population, special census-----	5893
Truckee River compact-----		Cameras:	
law-----	16771	copying, mobile process, 208-volt, 24 x 30 inch, technical manual-----	8957
reports-----	12078	gamma-ray pinhole camera, design-----	7418
Veterans' Administration loan guaranty program irregularities, hearings-----	18190	photographic, nuclear plate, for fast neutron spectroscopy, design-----	5612
Veterans' Administration offices consolidation, hearings-----	19188	sound, motion picture, specification-----	18231
Walker River compact-----		still picture-----	
law-----	16771	identification KE-3, specification-----	18233
report-----	12078	set, technical manual-----	1190
see also Ventura River project.		television, image orthicon camera tubes, characteristics-----	8405
California 5-spined engraver beetles, see Engraver beetles.		Cameron County, Tex.:	
California Forest and Range Experiment Station:		land conveyance-----	
forest research notes_ 4872-74, 10378-379		hearings-----	18181
forest survey releases_ 4875, 8233, 10380		law-----	14432
miscellaneous papers_ 4876-79, 10381		reports-----	9899, 11798
report, 1954-----	10377	Camouflage nets, see Nets.	
staff publications, 1954, list-----	10411	Camp, Albert S., memorial services_ 5944	
technical papers_ 4880-81, 17221		Camp Lejeune R. R., lease, hearing_ 4542	
California University Radiation Laboratory:		Campaign expenditures:	
bevatron rf system-----	9183	Federal election act of 1955-----	
chemical procedures in bombardment work_ 7123, 7131		hearings-----	10040
particle accelerators, electrical control system-----	7402	reports-----	12067, 15529
Calipatria, Calif., population, special census-----	2919	Campaign Expenditures, 1954, Special Committee to Investigate, House, report-----	1348
Calipers:		Campbell, Joseph:	
general purpose, specification-----	4777	nomination, to AEC confirmation, hearings-----	11429
jointed, etc., specification-----	8131	nomination, to be Comptroller General of United States, hearings-----	4550
micrometer, specification-----	17119	Campbell County, Wyo.:	
well-bore caliper-----	3538	soil survey-----	12684
Calking:		uranium deposits, summary of investigations-----	1612
compound, specification-----	4611	Camps and Camping:	
tools, specifications-----	3334, 17121	facilities in National parks and monuments of region 3-----	817
Call-back pay, see Wages.		New York area summer camps, communist activities investigation, hearings-----	16849
Callimanopoulos, Pericles G., and family, relief-----	15148	organizational, Federal areas facilities and services-----	10226
Callimators, particle distributions from thin source in contact with callimator-----	5755	Canada:	
Calorimeters and calorimetry:		atomic energy cooperation for civil use, agreement-----	18614
bath control, stability, and thermal noise-----	9081	atomic energy for mutual defense purposes, agreement-----	18615
isothermically jacketed, heats of solution, etc., of some rare earth metals and chlorides-----	11093	atomic energy uses, agreement, report-----	15313
neutron flux determination-----	5639	atomic information for mutual defense, agreements for cooperation, report-----	15314
plastic deformation and phase transformation studies-----	284	carload waybill statistics, 1953, distribution of traffic and revenue-----	3481
rod-type thermistor calorimeter-----	8978	commercial horticultural organizations, list-----	5368
Calutrons:			
filament life in low pressure arc type ion service-----	7362		
source units-----	7363		
Calves:			
calf crop report, 1954-----	3707		
calves on feed-----	6828, 16084		
feeder, sales in Southeastern States-----	17042		

JANUARY-DECEMBER

	Entry
Canada—Continued	
continental radar defense system, agreement	18609
cooperative investigations, distribution and food habits of fur seals in north Pacific Ocean	19427
cooperatives, information on trade	17183
foreign trade	3396
good neighbors can build great future for agriculture (address)	16182
grain—	
Canadian grain stocks in store and afloat in—	
Canada	2620
U. S. markets	2619
United States grain in store in bond in Canada	2622
Great Lakes fisheries convention—	
hearing	10006
report	11860
text	7798, 19729
Haines-Fairbanks oil pipeline, agreement	894
halibut preservation convention, text	897
horticultural organizations	5367
import tariff system	12409
imports, certificate and other requirements	10357
income tax conventions	6591
international trade fairs and exhibitions	15736
labor, importation, investigate, hearings	19204
light list	5932
loran station at Cape Christian, Baffin Island, agreement	1819
Niagara Falls, construction of remedial works, agreement	19706
north Pacific fisheries convention, implementation, hearing	410
port of entry facilities at Alaska border, report	11791
preparing shipments to—	10342
radio facility charts—1991-92	12878
St. Lawrence Seaway, agreement	18610
St. Lawrence Seaway construction—	
manual	15009
questions and answers	1411
status and progress report	1327
Saint Lawrence Waterway agreement	19722
status of forces at leased bases, agreement	17671
teaching aids for developing international understanding	1502
trucking rules	19462
United States trade—	
vessels, transportation, Alaska ports—	
law	7536
reports	4525, 7658
Canadian, Tex. railroad accident	17323
Canadian-United States Joint Committee on Trade and Economic Affairs, see United States-Canadian Joint Committee on Trade and Economic Affairs.	
Canal Zone:	
fireworks regulation—	
hearing	12164
law	11376
reports	7702, 12047
insurance business report, 1954	11171
nurses, examination announcement	16696
Panama Canal, code of Federal regulations	8110
population, estimates—19089-90	
transportation, Hoover Commission reports	5980, 6728

	Entry
Canal Zone Government:	
annual report, 1954	9226, 9446
appropriations, 1955, supplemental—	
hearings	4423, 6305
law	7528
proposal	3025
reports	4385, 6299, 7653
appropriations, 1956—	
hearings	9716
report	9609
appropriations, 1956, Commerce Dept.—	
hearings	9982
law	11392
reports	9939, 11701
audit report, 1954	14485
medical officer specialist examination announcement	16687
mineral industry, preprint from minerals yearbook	17402
operations, hearings	9743
regulate fireworks—	
hearing	12164
law	11376
reports	7702, 12047
Canal Zone Government Organization, medical officer specialist examination announcement	16687
Canceling machines, pray for peace stamp, report	9668
Cancer:	
breast, self-examination	10646
cancer and mammalian genetics, symposium on 25 years of progress, proceedings	1721
dental schools teaching program, results	5161
gamma rays as therapeutic agent—meeting challenge of cancer	9000
morbidity in U. S., variation in incidence by age, sex, race, etc.	6697
reading on cancer, annotated bibliography	15995
research, Argonne Hospital, semi-annual report	18515
research grants—	
report	7160
views	15274
services and facilities in U. S., 1954	15274
uterine, case finding by vaginal cytology	8370
Cancer Institute, see National Cancer Institute.	10644
Candles, illuminating, specification	8126
Candlesticks, cast iron, spiked bottom and side, galvanized, specification	19233
Canencia-Castanedo, Jose, relief	14573
Caney River, Hulah Reservoir, change name to Lake O' the Osages, report	15294
Canker (disease of plants), see White pine blister rust.	
Canned foods, report (periodical)—	
see also names or classes of foods canned.	2032, 12919
Cannel City quadrangle, Ky., geology and coal resources	4948
Cannizzo, Salvatore, relief—	
law	11523, 15101
reports	14142, 15101
Cannon Foundation, tax relief	14326, 15468
Cannon's procedure in House of Representatives:	
print—	
law	14399
report	14745
Canon City, Colo., embayment area, airborne radiometric survey—	19065

INDEX, 1955

	Entry		Entry
Cans:		Capitol:	
fiber, spirally wound, specification	19239	extension, proposed appropriation	7569
fluid-milk, recommendation of		factual information	6205
trade	7435	additional copies, report	14932
friction top, small parts and gra-		Prayer Room, report on as House	
phite grease, for M-1937 field		document, report	4392
range, specification	19234	Senate wing, passenger elevators	
gasoline, military, 5-gallon, spec-		law	11426
ification	18229	report	9974
metal		statue of Edward D. White, re-	
facts for industry	2049, 4144,	ports	7916, 9637
non-resusable, rectangular, spec-		Capitol Reef area, geochemical	
ification	6348	studies	8267
packaging of other than sub-		Capparidaceae, <i>see</i> Capers.	
sistence items, specification	10080	Caps, service and garrison, utilization	
28 gage and lighter, specifica-		of stocks, etc., Army Dept. cir-	
tion	8149	cular	13853
milk, steel tinned, specification	8151	Capstan, preparation for delivery,	
single department procurement of,		specification	19254
Army regs.	10963	Caracas, Venezuela, <i>see</i> Inter-Ameri-	
steel, tinned-plate, terne-plate, and		can Conference.	
black-sheet, specification	8152	Carapa, gulanensis, procera, and other	
typewriter oil, specification	15639	species, family meliaceae, for-	
Cantaloup, <i>see</i> Muskmelons.		eign woods	4902
Canton, Ohio, Clinton sands	6562	Carbides:	
Canvas, single department procure-		suitability as crucible material for	
ment of, Army regs.	10966	molten titanium	3596
CAP, <i>see</i> Civil Air Patrol.		vapor pressure, boiling point, heat	
Capacitors:		of formation, melting point	7284
ceramic-dielectric		<i>see also</i> Boron carbide—Tantalum	
fixed, specification	19241	carbide.	
general purpose, specification	473-474	Carbohydrates:	
variable, specification	10079	carbon dioxide exposure effects on	
electrolytic, fixed, nonpolarized,		metabolism	735
specification	19288	digestibility of certain carbohy-	
glass dielectric, fixed specification	476	drate fractions of forages by	
paper-dielectric, fixed metallic		ruminants	16134
cases, specifications	3195,	Carbon:	
18227, 19223-230		deuteron attenuation	1220
Capano, Vittorio, relief	11597,	metabolism studies	9139
	14166, 15197	suitability as crucible material for	
Cape, <i>see</i> name of cape, except when		molten titanium	3596
occurring as first word of name		thorium-carbon system, electrical	
of town, etc.		resistance	7130
Cape Hatteras National Seashore		vapor pressure curves	9017
Recreational Area, general in-		Carbon black:	
formation	17511	preprint from minerals yearbook	738
Cape Verde Islands, sailing direc-		report, monthly	2424, 13332
tions	17276	sales decline in 1954	10512
Capers, capparidaceae of Nevada	3787	Carbon County, Pa., uranium occur-	
Capital:		rences	1616
budgeting, selected references	9204	Carbon County, Wyo., reconnaissance	19064
Defense Dept. fixed assets, record-		Carbon dioxide:	
ing, etc., inventory activities		decomposition, by ionizing radia-	
working group report	4590	tion	9164-65
foreign, law on investment in		exposure to 1.5% in air up to 91	
Egypt	8211	days, effects	735
worksheet for estimating initial re-		flicker fusion frequency and alpha	
quirements for		blocking effect of various con-	
commercial stationery and office		centrations	733
equipment store	5868	immobilization of turkeys before	
farm supply store	7434	slaughter	8606
flower shop	7430	system $UO_2-Na_2O-CO_2-H_2O$	5615
gasoline service station	4130	<i>see also</i> Dry ice.	
liquor store	302	Carbon isotopes:	
sporting goods store	2902	C^{14} radioactive, beta-decay study	7234
variety store	2911	metabolism studies	9139
<i>see also</i> Investments.		syntheses, bibliography	2900
Capital Airlines, Inc., emergency		variables affecting counting with	
board	8077	Geiger-Mueller tube	11071
Capital Airport, terminal forecasting		Carbon monoxide:	
reference manual	19753	detection and determination	19537
Capital of United States:		gaseous reaction with ozone	9165
historic places	6205	hydrogenation, production of syn-	
factual information, additional		thetic liquid fuels and chemi-	
copies, report	14932	cals, patents	10499
Capital Transit Co.:		Carbon steel, <i>see</i> Steel.	
employees and wages, hearings	15486	Carbon tetrachloride, chemical safety	
surrender franchise		chart	8296
law	16806	Carbonaceous rocks, <i>see</i> Rocks.	
reports	14920, 14938, 14948,	Carbonaceous shale, <i>see</i> Shale.	
	15368		

JANUARY-DECEMBER

	Entry
Carbonates:	
carbonate-uranium system, studies	5615
leach solutions, electrolysis	18981
<i>see also</i> Manganese carbonate.	
Carbonization:	
coal—	
Armstrong County, Pa.	3540
coal and lignite, low-temperature, for industrial uses	10522
temperature, charge density and blending effect	6650
tests with Tuscaloosa oven, 1952-53	10524
Carbonyls, metal, dissociation, spectrometer studies	7424
Carboys, glass, five-gallon, specification, cancellation notice	12260
Carcinoma, <i>see</i> Cancer—Tumors.	
Cardenas, Angel M., relief	6113, 11967, 14077
Cardenas, Antonio (Orejel), relief	9576, 14149, 15108
Cardenas, N. Mex., railroad accident	18430
Cardiovascular-renal diseases: mortality and prevalence	8422, 18552
errata	12657
Cardone, Luigi, and children, relief	12034
Cards, <i>see</i> Alert cards—Catalog cards—Identification cards—Medical records.	
Career compensation act of 1949, <i>see</i> Pay, allowances, etc.	
Career incentive act of 1955, <i>see</i> Pay, allowances, etc.	
Careers, <i>see</i> Civil service—Occupations.	
Cargo, <i>see</i> Shipments—Ships.	
Cargo carriers, hard-top closure kit, etc., installation instructions	4086-87
<i>see also</i> Toboggans.	
Caribbean area:	
British, erosion control and soil conservation programs, agreement	6783
climatological data	2603, 13521
flight information	2736, 12870
Caribbean forester (periodical)	2304, 13196
Caribbean Sea, radio facility charts	1988, 12875
Caries, care of teeth and prevention of dental disease	1682
Carillons:	
The Citadel, Charleston, S. C., free entry of bells	
law	16751
reports	14860, 15455
Carload waybill statistics, <i>see</i> Railroads.	
Carlsbad, Calif., population, special census	321
general information	3580
Spanish edition	10595
Carnegie Corporation of New York, tax exempt foundation, activities	414
Carnegie Endowment for International Peace, tax exempt foundation, activities	414
Carnegie Foundation for Advancement of Teaching, tax exempt foundation, activities	414
Carnotite:	
electrical reactivity investigations of deposits in Colorado Plateau	11139
ores, age estimations	9168
Caroline Islands, geographic names, decisions	3440

	Entry
Carollo, Guiseppe, relief	4326, 7866, 9341
Carpanese, Bianca, relief	6105, 11959, 14064
Carpenters, keeping pace with training needs in carpentry trade (address)	144
Carrier telegraphy, <i>see</i> Telegraph.	
Carrier telephony, <i>see</i> Telephone.	
Carriers:	
carrier competition, transportation of Florida frozen orange juice concentrate	8551
commercial—	
freight negotiations with, Army regs.	18813
traffic information furnished by Army, Army regs.	16423
common and motor carriers of passengers, uniform system of accounts	18432
common carrier sections of Communications act, amend, hearing.	15500
communications, earnings of workers	706
movement of Government-owned property, Army regs.	18814
personnel travelling on, Army regs.	3990
transportation of personnel of water carriers, Army regs.	8780
water, financial and operating statistics, 1951-53	3488-90
<i>see also</i> Air carriers—Aircraft carriers—Cargo carriers—Communications—Motor carriers—Pipe lines—Railroads—Shipping—Telegraph—Telephone.	
Carrigan, Andrew, relief	14292, 14603, 15258
Carrots:	
bunched, United States standards	3769
canned, specification	6451
fresh, specification	18344
Cars, <i>see</i> Box cars—Dining cars—Freight cars—Hopper cars—Prisoner cars—Railroad cars—Refrigerator cars—Tank cars.	
Carson River:	
compact—	
law	16771
reports	11786, 12078
water power resources of basin	12442
Cartiglia, Maria (Mother Amata), relief	9589, 14126, 15085
Cartographers, examination announcement, discontinuance notice	5914
Cartographic aids:	
Examination announcement	11217
supplement	9299
Cartography, student trainee, examination announcement	1275
<i>see also</i> Maps and charts.	
Cartons:	
fiberboard—	
lettuce, packing and shipping	5364
oranges, shipping and cooling-in-car tests	3704
paperboard, for hamburger buns and wiener rolls, standard of trade	1234
Carts, <i>see</i> Wagons.	
Carver, George W., his agricultural research work is not finished (address)	16183
Carville, La., Public Health Service hospital, claims of patients, report	7725
Cary, Ky., railroad accident	17321
Casa Grande National Monument, general information	19610

INDEX, 1955

	Entry		Entry
Cascade Range, southern, rangeland improvement through seeding and weed control-----	18682	Castle Clinton National Monument: rehabilitation and preservation—law-----	16761
Cascades (aerodynamics): airfoils, oscillating, in infinite un-staggered cascade, lift and moment equations, errata-----	5054	reports-----	7927, 14685
blades—		Castle Pinckney National Monument, S. C., abolish, report-----	11787
low cambered, inlet losses for high-solidity cascades-----	796	Castle Rock, Wash., railroad acci-dent-----	10467
sharp-nosed, losses induced by angle of attack for incompressible, etc., flow in cascades-----	1701	Castleton, Ina, accident-----	13973
strator, shocks in helical flows-----	798	Castrogiovanni, Guiseppi, and fam-ily, relief-----	6268
solution by matrix method and com-parison with approximate method-----	10564	Casualties, <i>see</i> Atomic warfare—Ma-rine engineering.	
solution in leading-edge region by relaxation methods-----	10565	Catalog cards:	
tall-pipe-cascade-type model thrust reversers-----	17469	Library of Congress—	
Case hardening, <i>see</i> Casehardening.		books, authors-----	2402, 10491, 13309
Case recording, in public assistance-----	17580	books, subjects-----	2403, 13310
Casehardening:		brief description-----	10486
nitrided stainless steels for high-temperature water service-----	5694	maps and atlases, Jan.-June 1955-----	17365
steel bars, billets and forgings, alloy nitriding application, specifi-cation-----	19261	motion pictures and filmstrips-----	7999, 13311
Cases:		music and phonorecords-----	8318, 17366
battery, etc., for surveying equip-ment, specification-----	3199	Cataloging:	
carrying and storage, shock and waterproof, specification-----	12203	Army progress report, Army regs-----	16452
<i>see also</i> Brief cases—Display cases.		Atomic Energy Commission, re-ports, corporate author en-tries-----	9176
Caseworkers, <i>see</i> Social workers.		Defense Department program, semi-annual reports-----	3088, 16830
Casey, James F., relief of estate-----	6003, 9844, 11282	Federal system, Army participa-tion, Army regs-----	17973
Cash registers, Burroughs' models, high mortality parts-----	18916	Federal supply program, reference guide-----	18731
Cash transactions, <i>see</i> Finance.		service, bulletin-----	2397, 13304
Caskets, <i>see</i> Coffins.		supplies and equipment, handbook, Federal supply classification, spec. regs-----	1186
Cass County, Ind., soil survey-----	8458	use of Federal catalog data in Army supply operations, Army regs-----	16493
Casserroles, porcelain, specification-----	18336	use of Federal stock numbers for engineer items of supply, Army Dept. circular-----	16550, 18909
Cassettes, radiographic film (medi-cal), dimensions, Federal standard-----	10281	Catalogs:	
Cassia County, Idaho, land convey-ance, report-----	14666	Air Force Academy, Colorado Air Springs-----	17883
Cast iron:		Air Force Extension Course Insti-tute, 1955-----	1069
facts for industry-----	2049, 12938	Armed Forces Institute-----	16568
gray iron alloy, castings, specifi-cation-----	3208	Atomic Energy Commission, subject headings used-----	4125
pig iron—		census publications-----	2033, 12920
special pig irons for Pacific Northwest-----	10520	monthly supplement-----	2034, 12921
specification-----	1559	Coast and Geodetic Survey, nauti-cal charts-----	5928, 19153
plate, surface, specification-----	18342	Commerce Department publica-tions, supplement, 1953-----	5940
<i>see also</i> names of manufactured articles.		copyright entries-----	440-441, 1415, 3167, 4567-69, 6326, 7998-99, 10043, 12190-191, 15533-534, 16892, 18212-214, 19206.
Castanedo del Llano, Angel, relief---	15062	educational films-----	4683
Castings:		Federal catalog program—	
alloy ingots, specification-----	17158	progress report-----	7706
Al-Mg alloy, foundry manual-----	10626	progress report, hearings-----	7771
antifriction, metal, specification, cancellation-----	18354	Federal data, conversion to use in Army supply operations, Army Dept. circular-----	18019
barium titanate, slip casting-----	5131	film strips of Agriculture Dept-----	13567
bronze, ornamental, specification, cancellation-----	16989	Foreign Service Institute-----	18586
copper-silicon alloy, specification-----	8169	Government publications, monthly catalog-----	2159, 13055
gun-metal bronze, methods for im-proving soundness-----	17552	hot laboratory equipment-----	5747
iron—		information materials, Armed Forces-----	11007
facts for industry-----	2049, 9248, 12938	Labor Statistics Bureau, monthly subscription-----	17350
gray, specifications-----	618, 15658	Library of Congress—	
nonferrous, facts for industry-----	2049, 13962	books, authors-----	2402, 10491, 13309
steel—		books, subjects-----	2403, 13310
facts for industry-----	2049, 9248, 12938	Jean Hersholt collection of Hans Christian Andersen-----	729
12-percent chromium, specifi-cation-----	3231		
<i>see also</i> Die castings.			

	Entry
Catalogs—Continued	
Library of Congress—Continued	
maps and atlases.....	17365
motion pictures and filmstrips.....	2404, 7999, 13311, 17366
music and phonorecords.....	8318, 17366
subject headings, monthly supplement.....	2411, 13318
Whitman, Walt, collections.....	1678
medical and veterinary zoology.....	5352, 6848
Medicine and Surgery Bureau, dental technicians schools and courses.....	15850
Military Academy, West Point.....	8323-24
nautical charts and publications, monthly corrections.....	2326, 13219
radioactive minerals.....	13930
small business enterprises for handicapped.....	8533
stores stock catalog—	
Jan. 1955.....	619
July 1955.....	12372
revision.....	12373
technical reports, CTR series.....	11164, 18084-85
price list.....	18086
Catalyst, research, catalyst of American agriculture (talk).....	3807
Cataracts, radiobiology research project, report.....	9124
Cathode-ray tubes, cathode-ray oscilloscope (vhl), specifications.....	2951, 2961
Cathode rays, lethal effects on bacteria.....	5813
Cathodes:	
protection of vessels, underwater hulls.....	15964, 17556
protection system performance on—	
LST 532.....	19637
U. S. S. <i>Ingraham</i>	19636
U. S. S. <i>Sumner</i>	19635
radiation heated, design for ion pumps.....	9185
structures containing electrolytes, cathodic protection, engineering manual.....	1509
Cativo, <i>Prorha copaifera</i> Gris, foreign wood.....	4906
Catoctin Mountain Park, Md., general information.....	12621
Cattle:	
admission into Virgin Islands, restrictions, reports.....	4539, 14733
brucellosis, vaccinated, new interpretation of test.....	16114
cattle and calves on feed.....	6828
cattle on feed.....	1917-18, 12797, 16084
dairy—	
forage production and utilization in feeding (paper).....	16135
interstate movement, 11 North-eastern States.....	5342
plasma tocopherol levels of dairy animals receiving different diets (paper).....	16136
research at Iberia Livestock Experiment Station.....	16132
digestibility of certain carbohydrate fractions of forages.....	16134
feeding cattle for beef.....	8610
feeding situation.....	3708
Holstein—	
and Jersey calves, evaluation of mammary gland development.....	8633
Beltsville standards for growth—	53
horn files, control.....	10789

	Entry
Cattle—Continued	
Jersey—	
Beltsville growth standards.....	52
breeding experiments at Beltsville.....	54
shelters and equipment for Southern States.....	5354
tuberculosis testing.....	8586
see also Calves—Livestock—	
Slaughtering—Steers.	
Cattle grubs, phenothiazine tested as control.....	16112
Cattle ranches, see Ranches.	
Cattlemen, American cattleman and American way (talk).....	3829
Caudill, Harry M., relief.....	11492
Cauliflower:	
Long Island, truck shipping test, 1953.....	2614
potential savings by shipping in double-layer packs.....	5362
Caustic soda, see Soda (caustic).	
Cavallo, Pass, engineer report on channel.....	14483, 15603
Caven Point Terminal:	
land conveyance—	
hearing.....	15479
report.....	15335
Caviar, smoked salmon caviar spread, preparation.....	6486
Cavity resonators, see Resonators.	
Cayce, S. C., population, special census.....	7452
CBR, see Chemical warfare.	
CCC, see Commodity Credit Corporation.	
Cedar:	
cull and breakage factors for pines and incense-cedar in Sierra Nevada.....	4872
incense cedar (<i>Libocedrus decurrens</i>), American woods.....	4867
Cedar Creek:	
declare nonnavigable stream—	
law.....	11422
reports.....	9906, 11662
Cedar River, water pollution in basin.....	5163
Cedro macho, see Carapa.	
Ceiling (meteorology):	
how determined, what it means to pilot.....	17718
Ceilometers, approach visibility studies.....	10762
Celebes, sailing directions, change.....	19494
Celery salt, specification.....	15554
Cellophane:	
durability for packaging rice for consumer trade.....	16077
shielding properties.....	9069
Cells, vaginal cytology, uterine cancer case finding.....	10644
Cellular materials, see Plastics.	
Cellulose:	
cushioning material, specification, cancellation.....	18361
irradiation and associated studies.....	11113
Cellulose acetates, effect of insect repellents.....	8579
Cellulose nitrates, film, storage and handling, Army regs.....	13822
Cement:	
asbestos-cement siding, manufacture, plant requirements.....	12472
magnesium oxychloride, dimensional stability.....	5601
masonry, specification.....	10273
natural, for use as blend with Portland cement, specification.....	8154

INDEX, 1955

	Entry		Entry
Cement—Continued		Central States—Continued	
portland—		North Central States—	
concretes for shielding-----	5838	corn storage-----	3842
monthly report-----	2454, 13362	farm rental practices and prob-	
supplement-----	2455, 13363	lems-----	16121
portland and other hydraulic ce-		North central poultrymen need	
ments, 1953-----	10514	answer-----	17056
portland-pozzolan, specification-----	10274	water levels and artesian pres-	
preprint from Bulletin 556, mineral		sures-----	3448, 17270
facts and problems-----	17377	public works appropriations, 1956,	
preprint from minerals yearbook-----	3513	hearings-----	9721
publications, price list-----	12268	South Central States, water levels	
see also Pipe and pipe fittings.		and artesian pressure-----	3449, 15778
Cemeteries, public works appropria-		West North Central States—	
tions, 1956, hearings-----	9720	county business patterns-----	9235
Cenomanian age, see Cretaceous pe-		occupations and industries-----	1856
riod.		West South Central States—	
Cenozoic era, vertebrates in red con-		county business patterns-----	9237
glomerate at Guanajuato, Mex-		occupations and industries-----	5314
ico-----	3632	Central States Forest Experiment	
Census:		Station:	
instructions for companies operat-		forest survey releases-----	4882-83
ing more than one establish-		miscellaneous release-----	17222
ment-----	1255	publications, list, Jan. 1955-----	17222
population, housing, etc., 1950, how		report, 1954-----	6536
taken-----	19097	station notes-----	4884, 17223-224
procedural studies of 1950 cen-		technical papers-----	4885-87
suses-----	19097	Central Valley project:	
see also subjects.		report, 1954-----	5170
Census Bureau:		San Luis unit, feasibility of water	
appropriations, 1956, Commerce		supply development-----	10653
Dept.—		Trinity River division, construct-	
hearings-----	9716, 9982	hearings-----	9736, 15497
law-----	11392	law-----	16803
reports-----	9609, 9939, 11701	reports-----	9608, 9666, 15370
bulletin-----	11173	Centrifugal pumps, see Pumps.	
employment and unemployment,		Century of progress (title)-----	3833
measurement in population		Ceramics:	
survey-----	380-381	impact strength of cermets, drop	
publications—		test-----	6658
catalog-----	2033, 12920	tungsten carbide cermets with co-	
monthly supplement-----	2034, 12921	balt binding, mechanical prop-	
publications on governments, 1956		erties-----	789
schedule-----	16641	uranium-zirconium cermets-----	9006
releases-----	2048-54, 12935-942	Ceramics:	
special censuses—		Atomic Energy Commission reports,	
1954, list-----	5874	bibliography-----	7386
Jan. 1-Mar. 31, 1955, list-----	9244	ceramic study of Virginia archeol-	
Apr. 1-June 30, 1955, list-----	13958	ogy-----	6968, 9438
Census clerk, examination announce-		coatings for low carbon steel-----	5845
ment-----	4175, 5915	columbium-oxide basic-----	9009
Central America:		dinnerware manufacture, plant re-	
study mission, report-----	11780	quirements-----	15804
west coast, sailing directions,		metal-ceramic interactions at ele-	
change-----	8280	vated temperatures-----	1210, 11117
Central City, Colo., uranium deposits		5819, 7310-11, 9111,	
in district-----	19481	products and processes, Govern-	
Central Intelligence Agency:		ment-owned inventions, availa-	
appropriations, 1956, proposal-----	11457	ble for license-----	384
appropriations, 1956, supplement-		sintering behavior and thermal ex-	
tal—		pansion of columbates-----	7197
hearings-----	15476	thermal stress, behavior of mate-	
law-----	14388	rials-----	774
reports-----	11761, 14905, 15353	water corrosion-----	5684
headquarters construction—		Cereal flour, see Flour.	
law-----	14330	Cereals, see Cereals as food—Grain.	
reports-----	11622, 11658, 11746, 12094	Cereals as food:	
organization for national security-----	19628	breakfast, prepared, specification-----	19393
Central Point, Oreg., population, spe-		compressed, premixed, specifica-	
cial census, 1954-----	1246	tion-----	466
Central Regional Conference in Home		packaging of cereal subsistence	
Economics Education, report-----	18283	items-----	6371
Central States:		Ceremonies (military), see Military	
East North Central States—		ceremonies, honors and salutes.	
county business patterns-----	9234	Cerium:	
occupations and industries-----	1855	metallurgy-----	5607
East South Central—		resistivity and crystal structure-----	19010
county business patterns-----	9236	specific heat, electronic quadrupole-	
occupations and industries-----	1857	quadrupole interactions effect-----	19026
forests of region changing-----	4913	Cerium isotopes, Ce ¹⁴¹ , fraction of	
		mass 141 chain formed in ther-	
		mal neutron fission of U ²³⁵ -----	7140

	Entry		Entry
Cermets, <i>see</i> Ceramals.		Chaplains:	
Certificates:		Air Force regulations-----	1055, 16351-352, 17864
appointments from certificates of		appointment in Regular Army,	
eligibles-----	5557	Army regs-----	13795
citation to vouchers, in lieu of,		Army, promotion to lieutenant col-	
Army Dept. circular-----	17994	onel, list, circular-----	7086
<i>see also</i> types of certificates or sub-		bachelor, assignment of quarters,	
ject involved.		Army Dept. circular-----	5540
Certificates of deposit, for credit in		functions of, commanders' respon-	
general account of Treasurer		sibilities, and reports, Army	
of United States, handling-----	10752	regs-----	8802
Certificates of indebtedness, <i>see</i>		Senate, prayers-----	6201
Treasury certificates of in-		temporary promotion to grade,	
debtedness.		Army, recommended lists-----	10995
Cervi, Giussepina, relief- 9780, 14215,	14558	training, Army Department circu-	
Cesium:		lar-----	5537
preprint from Bulletin 556, mineral		Chapman, Cecile P., relief-----	14216, 14642, 15046
facts and problems-----	17378	Character, education program for	
uptake and translocation by plants--	19005	forces afloat-----	17539
Cesium isotopes:		Character guidance, <i>see</i> Guidance.	
Cs 137--		Character Guidance Council, Army	
protection against radiations---	8367	Dept., establishment, Army	
recovery-----	5590	regs-----	8750
Teletherapy design problems---	18077	Charcoal, production from Arizona	
determination in fission products--	8998	mesquite-----	8250
Ceylon:		Charged particles, <i>see</i> Particles	
economic developments, 1954-----	8213	(charged).	
economy, basic data-----	4827	Chargers, <i>see</i> Battery chargers—Gun	
establishing business-----	12403	chargers.	
import tariff system-----	4840	Charitable institutions:	
licensing and exchange controls-----	17204	tax exempt foundations---	
CGS, <i>see</i> Coast and Geodetic Survey.		capital values and growth-----	411
CGS series-----	2084, 12972	investigation, hearings-----	1381
Chaco Canyon National Monument,		investigation, report-----	396
N. Mex., general information-----	15934	relation to education and Govern-	
Chafers, quarantine notice, domestic--	16159	ment-----	412
Chain of Rocks Canal, shoaling, hy-		<i>see also</i> Welfare funds.	
draulic model investigation-----	10204	Charities, income tax deduction for	
Chain peelers, <i>see</i> Post peelers.		contributions amend internal	
Chain stores, <i>see</i> Stores.		revenue code, report-----	14914
Chains:		Charleston, Mo., topographic quad-	
chain assembly, single leg, boat an-		rangle map, notice-----	1697
chor, specification-----	6345	Charleston, S. C., real property con-	
dog, kennel, with swivel and snap,		veyance, release, restrictions,	
specification-----	19235	report-----	14805
Federal item identification guides		Charleston, W. Va., Kanawha Airport,	
for supply cataloging-----	10061	terminal forecasting manual---	955
tie-in, for range outfit, field, gaso-		Charters:	
line, specification-----	8018	United Nations, review---	
Chairs:		hearings-----	7985-86
rotary, steel tubular---		hearings, index-----	18200
Federal standard-----	15675	Charts:	
specification-----	17104	Commodity Credit Corporation, op-	
steel---		erations, 1933-June 30, 1954,	
general office, Federal standard--	19414	graphic summary-----	9314
general office, specification-----	19380	junior high school facts, graphic	
wheel, invalid, specifications--	3325, 10248	analysis-----	3259
Chalcites, <i>see</i> Cuckoos.		Labor Standards Bureau, chemical	
Chamois skin:		safety chart-----	1665, 8296, 18435
sheepskin, oil-tanned, specification--	18346	Labor Statistics Bureau, wall	
specification, cancellation-----	18347	charts-----	719, 8312, 12514
Chan, Charles, relief-----	3039, 9858, 11298	sold by Supt. of Documents, price	
Chan, Margarita Oy Wan, relief-----	9801, 11265	list-----	12269
Chan, Pak-Chue, and family, relief--	11940	<i>see also</i> Maps and charts—Organ-	
Chan, Wing Chong, relief-----	6119, 11320, 11909	izational charts— <i>also</i> subjects.	
Chandler, Okla.:		Chatham Islands, sailing directions--	18414
land, quitclaim reversionary inter-		Chattahoochee National Forest, gen-	
ests---		eral information-----	4888
law-----	14410	Check lists:	
reports-----	9677, 15279	Agricultural Marketing Service re-	
Chang Ho Cho, <i>see</i> Cho, Chang Ho.		ports and charts-----	1872, 12752
Chaparrao-Venegas, Benita, <i>see</i>		business service-----	2091, 12981
Zuniga, Guadalupe.		Coast and Geodetic Survey radio	
Chapels, air conditioning, nonutiliza-		facility charts-----	2079
tion of nonappropriated wel-		Federal supply schedules-----	2255, 13152
fare funds, Army Dept. cir-		State publications, monthly--	2405, 13312
cular-----	18003	title page and index, 1954-----	5014
		<i>see also</i> subjects.	
		Check valves, <i>see</i> Valves.	

INDEX, 1955

Entry	Entry
Checks:	Chemical reactions:
blank, supply and transfer of	manganese and permanganate ex-
Treasury checks, Army regs.	change..... 13918
10883,	radiation effects..... 5782, 7167, 9014-15
16399	Chemical safety chart, <i>see</i> Charts.
delivery outside U. S., regulations.. 12726	Chemical warfare:
Government, payment, regulations.. 1846	airman's manual for defense against
issuance of substitutes, regulations.. 5308	CBR attack..... 1016
issue discrepancies by disbursing	defense, civil defense education
officers, accounting..... 12422	project..... 12280
Veterans Administration benefit	Chemicals:
checks, forwarding report..... 11635	additives in foods, evaluating
veterans benefits, forwarding..... 9751	safety..... 3585
voiding, processing undeliverable,	agricultural chemicals and public
etc..... 15762, 17257	health..... 5158
Cheese:	chemical soil conditioner industry,
cheese and cheese products, defini-	trade practice rules..... 8175
tions, etc., under food, drug,	chemical treatments, influence on
and cosmetic act..... 10324	keeping quality of Florida
household purchases..... 1888	grapefruit..... 3705
8564, 12767-768	chemicals and chemical products—
publications relating to cheese..... 3801	Federal item identification guides
Swiss, general procedure for manu-	for supply cataloging..... 4580
facturing..... 16171	training films, resume..... 12487
Chehalis River, engineer report..... 395, 540	wholesale price index, prices and
Cheltenham Magnetic Observatory,	price relatives for individual
magnetograms and hourly val-	commodities..... 724
ues..... 7513	coal, monthly report..... 2429
Chemical agent detector kits, detector	industry report..... 12903
kit, carbon monoxide colori-	industry report, circular..... 18546
metric, specifications..... 6352, 16915	inorganic, facts for industry.. 2049,
Chemical analysis:	plants, investment and operating
Bioassay Group at Argonne Natio-	costs, bibliography..... 3516
nal Laboratory, procedures.. 18968	procedures used in bombardment
by resonance absorption of neu-	work at Berkley..... 7131
trons..... 5736	production by hydrogenation of
isotope separation, chemical ex-	carbon monoxide, patents..... 10499
change process..... 9196	radioactive, handling..... 5771
<i>see also</i> Vacuum fusion analysis—	synthetic organic, facts for indus-
also names of substances ana-	try..... 2567, 13485
lyzed.	systemic, papers from symposium.. 18678
Chemical-Biological Coordination Cen-	toxic, threshold limit values, AF
ter, National Academy of Sci-	pamphlet..... 17860
ences, activities, objectives,	<i>see also</i> Organic compounds.
etc..... 8393	Chemistry:
Chemical Corps, Army:	AEC reports of interest to industry,
equipment, maintenance expendi-	bibliography..... 9172
ture limitations, Army regs..... 18882	analytical chemistry of beryllium.. 7161
field maintenance shops and mis-	fundamental, for nuclear reactor
sions, Army regs..... 1144	engineers..... 16626
items required in continental United	student trainee, examination an-
States, Army regs..... 18873	nouncement..... 1275
materiel, maintenance inspections	uranium (IV) solutions..... 283
and reports, Army regs..... 2807, 7049	waste fission products utilization.. 9117
regulated items, Army Dept. supply	<i>see also</i> Agricultural chemistry—
bulletin..... 8894, 18917	Photochemistry—Radiochemis-
specifications, index..... 7473	try.
revision list..... 2055, 12943	Chemists:
supply status reporting system,	cereal, role in expanding grain ex-
Army regs..... 10960	ports (remarks)..... 4810
technical assistance program, Army	examination announcement..... 18127
regs..... 18881	National Bureau of Standards pub-
technical manual..... 8954	lications for..... 518
Chemical elements:	Chemonite, ammoniacal copper arse-
heaviest, masses..... 5854	nite (chemonite), specification.. 4790
minor elements in some rocks, ores,	<i>see also</i> Wood preservatives.
and mill and smelter prod-	Chen, Chia-Tseng, relief.... 4316, 7832, 9357
ucts..... 285	Chen Chih-Keui, relief.... 4322, 9807, 5281
vapor pressure, boiling point, melt-	Chen, Toy Lin, relief..... 7818
ing point..... 7284	Chena Slough, engineer report.. 16816, 17036
<i>see also</i> Fission products.	Cheney, Wash., railroad accident... 19517
Chemical engineering:	Cheng, Anne, relief..... 11468, 14135, 15094
AEC reports of interest to industry,	Cherokee County, N. C., lumber pro-
bibliography..... 9172	duction notes, TVA..... 5281
chemical processing and equipment,	Cherries, sour cherry report, 1955.. 16093
atomic energy program, se-	Chesapeake and Ohio Ry., accident... 1663
lected reference material..... 11057	Chesapeake Bay:
Chemical industries, training films	fisheries, annual summary, 1953... 10302
used, resume..... 12487	waterchestnut infestation in upper
<i>see also</i> Chemicals.	tributaries, survey, report..... 14902
Chemical laboratories, research, in-	
stallation..... 5576	

	Entry		Entry
Chesterfield, Ind., population, special census-----	7460	Child labor--Continued	
Chestnut weevils, how to control them-----	3849	occupations hazardous for employment of minors chart for orders-----	947
Chestnuts, <i>see</i> Waterchestnut.		under fair labor standards act of 1938, code of Federal regulations-----	948
Chests, insulated, whole blood, shipping, specification-----	12202	Child life, <i>see</i> Children.	
Chestsee Creek, watershed, forest resources-----	5272	Child welfare, <i>see</i> Children.	
Chestsee watershed, study plans-----	17703	Child welfare institutions, care of children, reading guide-----	1257
Cheuk Wa Leung and wife, relief-----	15076	Children:	
Chevrons, supply and wearing of, Army Dept. circular-----	18015	care in institutions, reading list--	1257
Cheyenne Mountain, tropospheric propagation experiments at field station-----	1715	casework services statistics, 1952--	16662
Chia-Yi Jen, <i>see</i> Jen, Chia-Yi (Charles).		child welfare--	
Chicago, Ill.:		educational leave in public program, 1953-----	16661
juvenile delinquency, hearings-----	3152	expenditures by State and local public welfare agencies, 1953--	16659
Midway Airport, terminal forecasting manual-----	956	child with rheumatic fever, care, prevention, etc-----	19100
occupational wage survey--	11439, 12502	dependent--	
railroad accident-----	19513	social security after 18 years--	1385
wholesale prices of fruits, etc-----	49, 1950, 12833	staff report-----	4452
Chicago and Eastern Illinois RR, accident-----	19516	statement of Democratic members of subcommittee-----	1497
Chicago, Burlington & Quincy RR, accidents-----	6608, 10469	educating children in grades 7 and 8-----	1497
Chicago, Milwaukee, St. Paul and Pacific R. R., accidents-----	8290, 18424	education in federally affected areas--	
Chicago Union Station Co., railroad accident-----	19513	amend act, hearings-----	11826
Chickasaw Indians:		amend act, law-----	16800
reconveyed lands in Oklahoma, management and disposition--		amend act, reports-----	14811, 15445
law-----	14384	laws, compilation-----	6183
reports-----	9676, 15277	education, teachers for, idea for community action-----	12742
Chicken mites, poultry mites, how to control them-----	5360	exceptional--	
Chickens:		creed (poster)-----	10187
boned, canned, specification-----	10084	education, government publications covering facts, list-----	10181
broiler industry, combination of science and marketing (talk)-----	8603	teacher preparation programs-----	4668
chicks placed weekly in important broiler areas, 1954-----	3709	exit permits for travel outside U. S., hearings-----	16883
commercial broiler production in important broiler States, 1954--	3711	fares for school transportation in D. C.--	
farm production, disposition, cash receipts, and gross income-----	8559	law-----	16740
farms, Jan. 1, 1954-55, by States--	8559	reports-----	9614, 15467
lymphomatosis-----	18688	food for families with young children-----	16184
marketing Georgia broilers through commercial processing plants--	5363	model forms for toddlers' and children's apparel-----	11165
meat production performance test, 1954-55-----	18674	nutrition and healthy growth-----	5905
NPPI hatchery supply flocks and their distribution-----	2629	pollomyelitis vaccination--	
outlook for broilers (summary of remarks)-----	16097	law-----	16795
potential layers and rate of lay, 1953-55-----	6839	reports-----	12132, 14943
tested by official State agencies-----	12825	professional journal on services for children and child life--	2056, 12944
Chicot Lake, topographic quadrangle map of area, notice-----	1697	indexes-----	7474
Chief Justice of United States, <i>see</i> Supreme Court.		publications concerning, price list--	523, 18550
Chiggers, subgenus Gahrlepiea, revision-----	12682	runaway, assist States to return to own communities, hearings-----	19205
Chih Keul, Chen, <i>see</i> Chen Chih-Keul.		school children--	
Child health, <i>see</i> Children.		dental care services-----	10645
Child labor:		operation kids, civil defense evacuation program-----	18304
bulletins-----	17711	your child, TV and comics-----	4689
fair labor standards act, what farmers should know-----	17711	<i>see also</i> Child labor--Cripples--Juvenile delinquency--Labor standards.	
how good are your State child labor laws-----	8297	Children and Youth Office, establish, hearings-----	19205
laws, compilation-----	5964	Children's Bureau:	
		appropriations, 1956, Health, Education, and Welfare Dept.--	
		hearings-----	4420, 9986
		reports-----	4403, 9919
		folder series-----	342, 19099-100
		nursing consultant, examination announcement-----	18124
		proceedings, 52d annual conference with PHS-----	10642

INDEX, 1955

	Entry		Entry
Children's Bureau—Continued		Chiricahua National Monument, general information	6702
publication series	343-344, 1258, 5905, 7475, 18103, 19101	Chisels:	
publications, price list	523, 18550	and gouges, woodworking, specification	17120
statistical series	16659-663	blacksmiths', specification	19416
Children's clothing, see names or types of clothing.		chisel blanks, etc., specifications	3334, 17121
Chile:		Chitato, Antonio A., relief	11578
Air Force mission, agreement	6775	Chlorides:	
atomic energy cooperation for civil uses, agreement	19727	rare earth—	
customs concessions on automobiles, agreement	8491, 12704	aqueous solutions conductances, transference numbers, activity coefficients	19021
economy, basic data	19442	heats of solution, thermochemical properties	11093
foreign investment law and regulations	19444	see also chlorides by names, e. g. Ammonium chloride.	
gazetteer, official standard names, list	19472	Chlorination, utilization of gross fission products	9016
licensing and exchange controls	15727	Chlorine:	
naval mission, agreement	887	kinetics of chloride exchange in aqueous chloride-tetrachloroplatinate system	13916
preparing shipments to	4851	lubrication of steel with fluorine- and chlorine-substituted methane, etc., gases	5079, 8125
technical cooperation agreements	8492-93, 10718, 17682	specification	9071
Chili con carne, canned, specification	465	Chloroform, gamma radiation effects	4488
Chili sauce, specification	17109	Cho, Chang Ho, relief	4488
Chillicothe, Ohio, railroad accident	17319	Choat, Ewing, relief	4248, 9829, 11256
Chin York Gay, relief	6079, 11903, 14035	Chocktaw Indians:	
China:		reconveyed lands in Oklahoma, management and disposition—	
activities of U. S. citizens in Red China, hearings	434, 3150	law	14384
art, outlines of history	4939	reports	9676, 15277
atomic energy cooperation for civil uses, agreement	18616	Choire, Salvador, and family, relief	14585
atomic energy uses, agreement, report	15408	Choker hooks, see Hooks.	
cease-fire in Formosa Strait possibilities	10700	Chopping machines, see Meat-chopping machines.	
communism—		Chorisia, corisa, barriguda, lupuna, etc., family bombacaceae, foreign woods	4904
basic conceptions, etc.	16362	Christensen, Clarence, relief	14659
China and communist peace offensive (address)	3646	Christian, Cape, loran station, agreement with Canada	1819
in Red China	16380	Christmas:	
communist, and narcotic traffic, hearings	15510	Christmas-New Year 1955-56, holiday leave traffic, Army Dept. circular	18890
communist, defense of Formosa and Pescadores against—		holiday meal at medical treatment facilities, Army Dept. circular	17999
law	2988	mailing season, curtailment of bulk mailings, Army Dept. circular	18898
message from the President	3019	Christmas Island, sailing directions	15789
reports	3049-50, 3116	Christopoulos, Soterios, relief	15178
economic cooperation agreement	17672	Chromated zinc arsenate, see Boliden salt.	
foreign assets control regulations	5312	Chromates, see Copper chromate—Sodium chromate.	
lend-lease settlement negotiations	19172, 19698	Chromic acid, chemical safety chart	18435
loan of vessels, agreements	8476, 10717	Chromic acid coating, anodic coatings, for aluminum and aluminum alloys, specification	3189
Republic—		Chromite:	
mutual defense treaty	7797	ores and concentrates, discovery, etc., in U. S., reports	9868, 11742, 11745, 14928, 15373
report	4458	report, monthly	2425, 13333
China clay, see Kaolin.		Stillwater complex, deposits of central part	17259
China Relief Expedition, 1900-01, see Pensions.		Chromium:	
Chincoteague National Wildlife Refuge, birds	630	alloys—	
Chinese in United States, age, etc., census, 1950, corrections	11202	chromium-base	3548
Chinese language, scientific and technical serial publications in L. C.	10487	chromium-iron resistance to sodium corrosion	7254
Chinese waterchestnut, see Waterchestnut.		wrought - iron - chromium - aluminum at 2200 F.	5705
Chinle formation, reconnaissance, uranium	19057	zirconium-chromium, phase diagram study	9013
Chino, Calif., population, special census	5890	dissolving of chromium from steels in liquid lead	5680
Chippewa Indians, Turtle Mountain band, interest in land, conveyance, reports	9846, 14633		
Chippewa mine, copper-nickel prospect near Rockmont, Douglas County, Wis.	8338		

JANUARY-DECEMBER

	Entry		Entry
Chromium—Continued		Circle cutters, <i>see</i> Cutters (hand tools).	
plating, specification	18256	Circuit Courts of Appeals, second circuit, additional judge, hearings	18205
preprint from Bulletin 556, mineral facts and problems	15857	Circuits, <i>see</i> Coincidence circuits—Electronic circuits.	
production in 1954	1693, 19544	Circulars, <i>see</i> names of departments, etc., issuing circulars—also subjects.	
vapor pressure curves	9017	Circulation of blood, <i>see</i> Blood.	
wrought-iron-chromium-aluminum alloys containing platinum and palladium	18998	Circulation of money, <i>see</i> Money.	
zirconium, effect on	5707	Ciscoes, <i>see</i> Chub.	
Chromium isotopes, concentration by electromagnetism process	4095	Cismaru, Alfred, <i>see</i> Glickman, Isaac, and family.	
Chromium-nickel steel, <i>see</i> Stainless steel.		Cismaru, Anna, <i>see</i> Glickman, Isaac, and family.	
Chromium salts, in blood, paper electrophoretic studies	19056	The Citadel:	
Chronometers, rate measurement of marine chronometers, etc.	17544, 17549	carillons, free entry of bells—law	16751
Chrysococcyx, <i>see</i> Cuckoos.		reports	14860, 15455
Chrysolids, <i>see</i> Leaf beetles.		transfers of available military supplies, report	14782
Chrysotile, <i>see</i> Asbestos.		Cities and towns:	
Chu, Hal-Chou, relief	14574	area development bulletin	12900
Chu, Luise I., relief	9541, 14290, 15146	background and aircraft noise in communities near airports	808
Chub, commercial fishery for chubs (ciscoes) in Lake Michigan through 1953	19436	civil defense	6420
Chukchi Sea, fishes	10318	community development in underdeveloped counties (remarks)	4809
Chung Fook Yee Chung, relief	14504	community development, report of regional conference, NEA	19507
Church equipment and supplies, single department procurement of ecclesiastical equipment and supplies, Army regs	18866	community employment development, grassroots approach	19297
Church vestments, handwoven fabrics for making, free entry, report	14857	community improvement through gardening and landscaping	16195
Churches:		community responsibility toward aging	10432
publications, simplified mailings—		community service to agricultural migrants	18287
hearing	9746	conservation, etc., housing amendments of 1955, hearings	11824
law	14339	Department of Urbiculture act, hearing	18172
reports	9661, 12121	education directory, 1954-55	4681
Tennessee programs to control juvenile delinquency, hearings	19203	Federal assistance for community development	11168
ties bind rural churches and co-operatives	8089	finances	16644, 18088
Churchill, Winston, tribute for contributions in behalf of freedom and peace, report	15385	industrial development kit, cooperative offices program	9220
CIA, <i>see</i> Central Intelligence Agency.		industrial prospects for your community, locating	13934
Cianci, Luigi, relief	6018, 9853, 11273	local government finances, 1953	2924
Cicero, Ill., population, special census	5873	occupational information for major cities	12512, 19530
Cider, apple, preparation and preservation on farm	8584	organized industrial districts, tool for community development	307
Cigar holders, industry, trade practice rules	8178	population, 1950 census, special reports, characteristics by size of place, corrections	2925, 4145
Cigarette beetles:		selected bibliography on community development	19508
rearing, improved technique	8544	slums and blight problem, workable program to end	17273
timing of sprays to control	10770	urban building authorized	718
Cigarette holders, industry, trade practice rules	8178	urban renewal—	
Cigarette paper, and tubes, removal without payment of tax	17302	how localities can develop workable program	8277
Cigarettes:		key to problems of slums and blight, program	17273
factors in cigarette outlook (statement)	8720	provisions of housing act, etc.	17274
manufacturers, importers, and dealers, regulations	17300	urban renewal bulletin	4962
sales and use taxes, to assist States in collecting—		urban vulnerability rel. to civil defense, staff report	12451
law	16755	what some communities are doing to recruit elementary teachers	15595
reports	14742, 15363	what will new industry mean to my town	11170
Cigars, manufacturers, importers, and dealers, regulations	17300	<i>see also</i> subjects.	
Cimarron County, Okla., drought area, farm credit	16123		
Cincinnati, New Orleans and Texas Pacific Ry., accident	19515		
Circle Cliffs, upways, Garfield County, Utah, airborne radiometric surveying	16622		

INDEX, 1955

	Entry		Entry
Citizens:		Civil Aeronautics Administration—	
United States income tax guides		Continued	
for citizens abroad	3473	technical manual	2927
United States, tubercular spouses		technical standard order, TSO in-	11207
or children, relief		dex	
law	14079	use of Army medical examinations,	1098
report	11981	Army regs.	
see also American nationals.		Civil Aeronautics Authority, create,	1390
Citizens Advisory Committee, inter-		hearings, aviation study on	
national trade, etc., financial		Civil Aeronautics Board:	
aspects, report	1409	annual report, 1954	2963
Citizens' Advisory Committee on Food		applications, etc., filed with CAB	2067,
and Drug Administration:			12957
report, print as document, report	14933	appropriations, 1955, supplement-	
report, text	16821	tal	
Citizens Utility Co., Hoover Dam		hearings	4423, 6305
power contract transactions of		law	7528
Interior Dept., memoranda,		proposal	3025
etc.	6319	reports	4385, 6299, 7653
Citizenship:		appropriations, 1956, Commerce	
Federal textbook on citizenship	688-	Department—	
689, 1643-44, 3467, 8283-84,		hearings	9716, 9982
1044-446, 15791, 17284-292,		law	11392
13416-417, 19496-497,		reports	9609, 9939, 11701
requirements, flight engineer cer-		civil air regulations	353,
tificates	1264, 11212	1264-65, 4160, 9262-63, 11211,	
service personnel reaction to citi-		13975-987, 19121-122.	
zenship hour	6972	amendments	354-355,
see also Naturalization.		1266-69, 5909-10, 9264-67,	
Citric acid, cycle, enzymatic mecha-		11212, 16673-674, 18114-117.	
nisms, lecture	813	nomination of Ross Rizley, hear-	
Citrus coder cuts costs	3710	ing	4554
Citrus fruit:		orders, economic	2070, 12959
coloring or degreening with ethyl-		regulations, economic	2068
ene	16172	releases	2067-72, 12957-960
foreign agriculture circulars	2290, 13191	reports, economic decisions, sepa-	
processed, export outlook (re-		rates	2066, 12956
marks)	4812	weekly summary of orders and reg-	
production, farm disposition, value,		ulations	2072
utilization of sales	17742	Civil affairs:	
City of Refuge National Historical		military Government branch, Army	
Park:		regs.	16434
establishment—		Ryukyu Islands	8539
law	14346	Civil Air Patrol:	
reports	7717, 12106	air reservist (periodical)	1975, 12861
City planner, examination announce-		extend benefits of Federal employ-	
ment	360	ees compensation act, hearing	15477
Civil aeronautics, see Aeronautics.		manual, CAPM series	127
Civil Aeronautics Administration:		members, nominated as cadets at	
appropriations, 1955, supplement-		Air Force Academy—	
tal		hearing	15479
hearings	4423, 6305	report	9704
law	7528	Civil air regulations, see Aeronautics.	
proposal	6207	Civil aviation, see Aeronautics.	
report	6299	Civil Aviation Organization, Inter-	
appropriations, 1956, Commerce		national, see International	
Department—		Civil Aviation Organization.	
hearings	9716, 9982	Civil defense, see Civilian defense.	
law	11392	Civil disturbances, see Riots.	
reports	9609, 9939, 11701	Civil Engineer Corps, Navy, bulletin,	
appropriations, 1956, supplement-		monthly	2609, 13528
tal		Civil engineering, Atomic Energy	
hearings	11814, 15476	Commission reports of interest	
law	14388	to industry, bibliography	7390
proposals	9458, 15027	Civil rights:	
reports	11761, 14905, 15353	citizens' petition for redress of	
civil aeronautics manuals	345-349,	grievances, hearing	19202
2928-30, 4147, 5906-7, 7478,		human rights, domestic jurisdic-	
11205, 13968-970, 18106-8,		tion, and U. N. Charter, staff	
19102-104.		study	19197
organization and functions, regu-		protection, etc., hearings	18177
lations	4149	residence and business rights of	
profiles of employees doing jobs		aliens in Federal Republic of	
in your communities	12954	Germany	3378
regulations of administrator	1259,	rights of the people—	
4149-50, 9260, 16666-669, 18109,		citizenship reader	17291-292
19106.		teacher's edition	10446
releases	2065, 12953-955	Civil Rights Commission, establish,	
releases, manuals, and regulations,		hearings	18177
status	2064, 12952	Civil Rights Joint Committee, estab-	
specifications	2983-61,	lish, hearings	18177
	4151-56, 19107-116		

JANUARY-DECEMBER

	Entry
Civil service:	
administration, investigate, re-	
ports-----	6298, 7919
after college what?-----	5925, 19144
amendment removing maximum	
age requirements for all civil	
service positions-----	11222
appointment system, gateway to	
Government career-----	4173, 7500
basic acts, rules, and regulations--	368,
	9286
classification act, hard-to-fill jobs,	
increased minimum pay, Army	
Dept. civilian personnel cir-	
cular-----	16555, 18911-912
employment of retired military per-	
sonnel-----	
law-----	14408
reports-----	11643, 15287
engineering careers in Federal Gov-	
ernment-----	4172
examination announcements-----	
agricultural extension specialist--	4163
agricultural market reporter--	7508,
	7511
agricultural marketing special-	
ist-----	7507, 7510, 18118
agriculturist-----	5911
apportionment amendments-----	4161
addition-----	11225
deletion, correction-----	11226
archives assistant, suspension no-	
tice-----	7509
auditor-----	5919, 18129-130
discontinuation notice-----	7490
auditor, Defense Dept-----	1272
amendments-----	2966, 7491
correction notice-----	362
automobile mechanic-----	9269
bacteriologist, biochemist, serol-	
ogist-----	1273
discontinuation notice-----	1276
bindery woman-----	19128
biologist, biochemist, physicist in	
field of radioisotopes-----	376
discontinuation notice-----	373
boiler fireman, amendment-----	5913
bookbinders, etc-----	7486
budget examiners-----	11214
cartographer, etc., discontinu-	
ance notice-----	5914
cartographic aid, supp-----	9299
cartographic survey aid-----	11217
cartography, student trainee-----	1275
census clerk-----	4175
suspension notice-----	5915
chemistry, student trainee-----	1275
city planner-----	360
clerk-----	16675
communications coding clerk-----	1274,
	7492, 19133
contract specialist, discontinu-	
ance notice-----	361
correctional aid, social worker	
(parole), and instructor,	
amdt-----	7487
correctional officer-----	7493
counseling psychologist-----	16679
current-----	363-365,
	1277-78, 2967, 4165-66, 5917,
	7494-95, 9271-73, 9290, 11219-
	220, 13991-992, 16680-682,
	18131-134, 18136, 19134-136,
supplements-----	11218-18135
dairy and poultry products in-	
spector and grader-----	7496
dietetic interns-----	2968, 19137, 19150
dietitians-----	4162, 1850
discontinuation notice-----	5918, 18137
economist-----	19129
elevator operator-----	9274

	Entry
Civil service--Continued	
examination announcements--Con.	
engineering aid-----	9292
engineering draftsman-----	18120
discontinuation-----	19139
engineering, student trainee-----	1275
engineers-----	18119
discontinuation notice-----	19138
Federal service entrance exami-	
nation for opportunity for	
career in Federal Govern-	
ment-----	18126
supplement-----	18149
supplement, appendix to-----	18128
fireman-----	9276
amendment-----	19141
fishery marketing specialist-----	9277
foreign language information	
specialist, amendment-----	11221
general amendment-----	1280
geologists-----	18121-122
discontinuation notice-----	19142
guard-----	4169
hearing examiner-----	16152
highway engineers, trainees-----	18140
illustrator-----	5921
industrial specialist-----	4168
information and editorial posi-	
tions-----	18123
internal auditor-----	7488, 16683
international information spe-	
cialists-----	18151
investigators-----	377
laboratory electronic mechanic--	7489,
	9297
lithographic offset pressman-----	9279
medical biology technician-----	19130
medical officers-----	13995,
	19140
16686-688, 19127,	
medical technician and medical	
X-ray technician-----	19131
messenger-----	9281
metallurgy, student trainee-----	1275
meteorologist-----	16689
microphotographer, photostat op-	
erator, etc-----	16676
minimum pay amendments-----	5912,
	13988
pen and ink additions-----	9289,
	16693
museum aid-----	9282
nurses-----	11213, 16696
amendment-----	356
nursing consultant in maternal	
and child health-----	18124
occupational therapists-----	11229, 18142
amendment-----	16691
ocean transportation specialist,	
discontinuation notice-----	5924
offset duplicating press operator,	
amdt-----	9284
operating engineer-----	9285
organization and methods exam-	
iners-----	7498, 11214
park ranger-----	7505
patent examiner-----	18147
amendment-----	13989
pharmacist-----	9291
discontinuation notice-----	371
pharmacy resident-----	2971
photoengraver, discontinuation	
notice-----	372
photographers-----	16677
physical science aid-----	9292
physical therapist-----	18148
physicists, chemists, etc-----	18127
physics, student trainee-----	1275
policeman-----	11227, 19146
policewoman-----	16695
postal clerk and mail carrier,	
substitute-----	2965, 16697-698
amendment-----	19149

INDEX, 1955

	Entry		Entry
Civil service—Continued		Civil service—Continued	
examination announcements—Con.		organization, Hoover Commission,	
postmaster, 3d class post office...	2964	task force report...	3609, 4218, 5142
prison culinary supervisors...	7503	pay structure of Federal civil service,	
prison library assistant...	7504	June 30, 1954...	19145
prison mechanical supervisor		physical science in Federal Govern-	
(operating engineer)...	19151	ment...	9288
production analyst, production		physicists in Federal civil service,	
expeditor, production admin-		pay increase...	13996
istrator...	358	position-classification standards...	2078, 12966
amendment...	1271	qualification standards...	2073, 12961
discontinuance notice...	9294	reassignment of employees pending	
production specialist (for Navy)...	2972	establishment of register...	18023
psychologist, vocational...	16700	regulations under civil service rule	
rural telephony, etc...	359, 1289	4, prohibition against political	
safety inspection...	11216	activity...	1288
savings and loan examiner...	9270	salary rate for positions in Govern-	
scientific and technical person-		ment under general sched-	
nel...	1270	ule, amdt...	9278, 13993
scientific illustrator, medical,		step increases, additional, as re-	
and medical photographer,		wards for superior accomplish-	
discontinuance notice...	374	ments...	9295-296
securities investigator...	16701	summer employment in Federal	
social worker...	13990, 19148	agencies...	4171
supplement...	11228	top-of-register certification for ap-	
social worker, parole, instructor,		pointment...	13858
and prison culinary supervisor,		typists, stenographers, wanted for	
amdt...	11215	Government jobs...	7501
statistical draftsman...	18125	veterans preference, 10 point, job	
stenographer-typist, amdt...	357	opportunities...	5920, 9275
cancellation notice...	11224	notice of deletion...	16690
technical editors and writers...	2973	working for U. S. A.—	
telephone engineer, etc., discon-		applying for job, etc...	2974
tinuance notice...	375	what Government expects...	16692
transportation specialists, freight		see also Civil Service pensions—	
and passenger traffic...	9268	Classification—Government of-	
transportation specialists, notice		ficials and employees.	
of correction...	9283	Civil Service Commission:	
transportation specialists, op-		appropriations, 1956, independent	
tions...	9298	offices—	
truck drivers, discontinuance		hearings...	4422, 9985
notice...	4174	law...	11383
veterinarian (trainee)...	16702	reports...	6142, 9920, 11826
veterinarian, amendment...	19152	buildings, disposal, hearings...	18182
warehouse examiner...	9300	cancellation of agreement with De-	
examinations—		fense Dept. circular...	4060
places where held...	9293, 16694, 19132	investigate, report...	7919
sample questions...	19147	offices...	19132
examiners boards operations...	18024	organization and activities...	9287
examining circular EC series...	4167-68, 19140	pamphlets...	368-370, 1284-87, 4170-73, 5925, 7499-7501, 9286-88, 13996, 16692, 18144-146, 19144-145
Federal personnel manual...	2075, 12963	replies to form 372, required, Army	
Federal service entrance examina-		Dept. circular...	5545
tion, pamphlet...	18145	report 1954...	4164, 4209
handbook of occupational groups,		role in Federal employment...	1287
etc...	2076, 12964	telephone directory, 1955...	16699
handbook X-118...	2073, 12961	Civil Service pensions:	
hard-to-fill classification act jobs,		cost of living increase in annuities,	
increased minimum pay, cir-		law...	16787
culars...	4062, 16555, 18911-912	count employment in D. C. schools,	
indefinite employees, career ap-		Food Service Department—	
pointments—		law...	14418
law...	16798	reports...	12074, 14705
reports...	9973, 14866	include Federal-State service in re-	
job opportunities—		tirement computation, reports...	9934, 11763, 14941
local and regional examinations...	367, 1281-82, 2969, 5922, 7497, 9280, 11223, 13994, 16684-685, 18141	increase in annuities, reports...	14842, 14947, 15387
correction notice...	5923	loophole prevention in retirement	
persons entitled to 10 point vet-		benefits, hearing...	7781
eran preference...	1279, 18138	pay roll deductions, etc., for credit-	671
way to job in Government...	1285	retirement act, amend by defining	
junior agricultural assistants,		word "detention", report...	15431
careers...	18139	retirement act, as amended...	5916
maximum age limits cancelled for		retirement and disability fund re-	
1956...	13858	port, 1953...	3115
noncitizens employed...	370	survivorship benefits for widows,	
opportunities for accountants, audi-		etc., change effective date, re-	12084
tors, internal revenue agents...	18143		

	Entry
Civil service retirement and disability fund, <i>see</i> Civil service pensions.	
Civil works, <i>see</i> Building—Public works.	
Civilian components of Armed Forces:	
Army regulations.....	1108-10,
8792-97, 10910, 18821-823	
delay in orders to active duty, Army regs.....	1110
Civilian defense:	
air raid instructions—	
cut out take cover and alert signal card.....	17067
cut out take cover and evacuation signal card.....	17068
Armed Forces industrial defense regulation, Army regs.....	5497
aspects in 1957.....	6397
basic course for civil defense.....	4727
bibliography for teachers.....	19321
chemical dosimetry applicability.....	292
chemical warfare defense, information sheet.....	12280
civil defense education project, information sheet.....	3255-56,
6397-6405, 12280-281, 15590-594, 19287.	
civil defense rescue training.....	12301
civil defense technical bulletin, TB series.....	552, 3290,
4725, 8091-93, 10212-213, 12302, 17062-65, 18299-300, 19319.	
Cleveland story.....	8094
code of Federal regulations.....	10235
Connecticut education project.....	6403
education—	
coordinators of civil defense education in State departments of education.....	3255
manuals and handbooks prepared or distributed by State departments of education.....	3256
elementary and secondary schools, bibliography.....	6400
employment security and attack readiness (address).....	18286
evacuation checklist.....	8093
evacuation of civil populations in emergencies.....	3290
expansion of facilities in U. S., 1950-54.....	9223
facts about civil defense, information sheet.....	12281
facts about fallout.....	8095
facts about H bomb that could save your life.....	3291
family action program.....	4726,
8096, 12303	
food and drug officials, information for.....	15705
grandma's pantry was ready, is your pantry ready in event of emergency.....	19320
home nursing needed.....	4728
industry defense, special course.....	18302
intergovernmental responsibilities, etc., staff report.....	12451
interim report by subcommittee.....	9990
medical aspects against atomic weapons.....	11148
National Women's Advisory Committee conference, report.....	4730
Operation Cue, atomic test program, 1955.....	6419
operation kids, evacuation program.....	18304
operations and policies of program, hearings.....	6308, 16869
preattack evacuation of New York City.....	19322
progress in FCDA programs.....	19318

	Entry
Civilian defense—Continued	
protection research, appropriations proposal.....	4456
public action signals.....	6405
publications of interest to educators.....	6404
questions and answers.....	6402
radio in CD emergency, public opinion survey.....	6308
radioactive fallout, introduction to.....	17066
radiological instruments.....	18300
radiological safety recommendations.....	5848
residual radiation in relation to civil defense.....	6399
6 steps to survival.....	10214
skills training films, rescue, fire fighting, emergency first aid.....	3292
speaker's kit, 1955-56.....	10211
spontaneous leadership in evacuation exercise.....	19323
State and local organizations, surplus property for use—	
hearings.....	14984
report.....	14824
States, counties, cities and civil defense.....	6420
veterinarian in civil defense.....	3293, 18303
warden, role of in H-bomb era.....	17065
Civilian employees, <i>see</i> Air Force—Armed Forces—Army—Government officials and employees.	
Civilian Marksmanship, Office of Director of, Army regulations.....	1150, 18884
Civilian Personnel Office, publications, recent issuances, Army Dept., civilian personnel circular.....	16555, 18911-912
Civilians:	
civilian personnel ANGM manual.....	8368
civilian personnel circulars.....	5556-57, 8889-91, 11001, 13856-858, 16555-556, 18022-24, 18911-912
civilian personnel pamphlets.....	221-223, 4060-63, 7094, 13859
civilian personnel program, 1956.....	8892
courts martial, authorization, Army regs.....	16386
going back to civilian life.....	4065
treatment, Geneva conventions, report.....	16862
war victims, treatment, Geneva convention, hearing.....	12169
Clague, Ewan, nomination, hearing.....	15521
Claims:	
administrative claims report, disposition of, Army regs.....	17890
against United States, General Accounting Office regs.....	12423
amend international claims settlement act—	
draft legislation, hearing.....	7770
hearings.....	15488
law.....	16725
reports.....	4844, 9630, 9686, 15312, 6982.
Army regulations.....	8752, 17890-892, 18783
civilian salary, processing, Army regs.....	16412, 18802
Coast Guard military and civilian personnel, settlement, report.....	6126
damages to property, etc.—	
agreement with Germany.....	19713
Army, etc., in foreign countries, settlement, reports.....	6129, 12085
Army regulations.....	8752
by military personnel and civilian employees, amend act, report.....	6128

INDEX, 1955

Entry	Entry
Claims—Continued	
damages to property, etc.—Con.	
Cuxhaven, Germany, bombing practice, agreement with United Kingdom-----	3660
proposed appropriations to pay-----	4229, 15021
6215, 9466,	
Texas City explosions, settlement—	
hearings-----	12185
law-----	16796
reports-----	12085, 14741, 14940
damages under antitrust laws, grant right of action to U. S.—	
law-----	11408
reports-----	7649, 7657, 12062
foreign claims act, Army regs-----	17891
forms, Air Force regs-----	6929, 10850
Hawaiian lands conveyed to Government by Japanese review, report-----	14687
improper or unnecessary claims, submission, Army Department circular-----	5529
international claims settlement act, title 3-----	19441
Japanese-American evacuation claims-----	409
Japanese-American evacuation claims acts, amend, report-----	3098
land scrip, lieu selection, etc.—	
law-----	14416
reports-----	9675, 12152
military personnel and civilian employees act of 1955, report-----	7724
military personnel, remove limitation on amount recoverable, report-----	4411
mustering-out payments, extend date of filing, hearing-----	9751
Naval or Marine Corps Reserve, repeal date of filing-----	
law-----	11416
reports-----	6291, 9687
North Atlantic treaty status of forces agreement, Army regs-----	6983
orders, etc., Engineers Corps-----	19308
owners of Hawaii shorelands and tidelands, compromise agreement to settle-----	
law-----	14368
reports-----	11698, 15271
Prisons Bureau employees, report, public and private, against U. S., investigate expenses, reports-----	4371, 6152
residential structures erected by PHS hospital patients, report-----	7725
settlement of claims based on correction of military records, Army Dept. circular-----	17995
settlement of claims by or against United States, Army regs-----	10885
Texas City disaster, rules of procedure, Army regs-----	17892, 18783
War claims act of 1948, as amended, text-----	1571
see also Refund of taxes—Unemployment insurance—also names of claimants.	
Clamps:	
and hand screws, specification-----	1552
pipe, grooved-type, coupling repair, specification-----	10088
Clams:	
certified shippers-----	2512, 13423
juvenile, burrowing ability-----	3372
self-purification of soft clam, Mya arenaria-----	17586
soft-shell, small, movements, importance-----	12392
Clark, Galen H., Packing Co., Inc., claim-----	7607
Clark County, S. Dak., soil conservation job (talk)-----	5191
Clark County mining district, uranium occurrence-----	4121
Clark Hill Reservoir:	
water for McCormick, S. C.—	
law-----	5962
reports-----	6151, 6288
Clarksburg, W. Va.:	
land conveyance-----	
law-----	14374
reports-----	11649, 12128
Clasps, qualification, specification-----	15546
Classification:	
accounts, integrated installation accounting, Army regs-----	16392
Army regulations, supplies and equipment-----	5524
books, etc.—	
Library of Congress—	
additions and changes, quarterly list-----	2401, 13308
Class N, fine arts-----	10488
class P, philology, linguistics, etc.—	8316
decimal, notes and decisions on application-----	2408, 13315
outline-----	18444
Library of Public Documents Division, G. P. O., expansion of system-----	15579A
function classification and organization nomenclature, Air Force manual-----	2667
patent classification-----	15983
personnel—	
Army Reserve, personnel classification, Army regs-----	13761
civil service supergrade story, 1923-54-----	16678
personnel selection and classification-----	
Army Department circulars-----	5546, 7080, 10992, 18012, 18902-903
Army regulations-----	1136, 2794-96, 4019-22, 5502-8, 7032, 8829, 16475-478, 18848
separation and readjustment orientation, Army regs-----	5513, 16483-484
standards, Army Dept. civilian personnel circular-----	16555
test for airmen, development of short alternatives-----	5441
warrant officer and airman classification manual, change-----	16215
see also Government officials and employees—also names of substances, objects, etc., classified.	
Classified matter, see Confidential material.	
Claustrophobia, reactions to stresses of submarine service-----	18451
Claveau, P. F., relief-----	9486
Clay:	
construction products—	
facts for industry-----	2049, 12938
summary for 1954, facts for industry-----	7464
fire, ground, specification-----	12349
fire, production in 1953-----	751
preprint from Bulletin 556, mineral facts and problems-----	17379
production and uses, 1953 summary-----	754
publications, price list-----	12268
resources and clay products manufacture in Virgin Islands-----	3543

JANUARY-DECEMBER

	Entry		Entry
Clay—Continued		Cleveland-Cliffs Iron Co., mine rescue	743
structural clay products, wage		station	
structure	3499	Cleveland County, N. C., Monzonite	
Clay County, N. C., lumber production		placer on First Broad River	
notes, TVA	5282	and its tributaries	19072
Clayton, N. Mex.:		Click, David R., relief	6090, 9828, 11295
airport project settlement—		Click beetles, genotypes of elaterid	
hearing	15499	beetles of world, supplement,	
report	15038	etc.	6698
Clayton act, <i>see</i> Monopolies—Trusts		Climate:	
(Industrial).		climatic summary of U. S. to	
Cleaners (mechanical):		1930—	
tube, boiler, and flue, specification.	19265	California, southern and Owens	
Cleaning, <i>see</i> Dry cleaning—Laundry		Valley	17719
and laundries.		Massachusetts, Rhode Island,	
Cleaning compounds:		and Connecticut	3686
cleaning and rinsing solutions,		New York, central	3685
waterless, for watches, spec-		climatic summary of United States,	
ification	10091	supplement for 1931-52	3687-89,
Federal item identification guides		5323, 8535-36, 18652-654,	
for supply cataloging	3181	19748-749.	
grease-cleaning solvent-emulsion,		climatological data—	
specification	6461	by States, etc.	2603, 13521
laundering agents and techniques in		national summary	2603, 13521
decontamination of cotton		local climatological data—	
clothing	2889	Washington, D. C.	2598, 6809, 13516
platers' electrocleaning, for steel,		supplement	2599, 6810, 13517
specification	10266	monthly data for the world	2600, 13518
solvent, oil cooler, specification	4609	nutrition under climatic stress	
<i>see also</i> Detergents.		(symposium)	1737
Cleaning fluids:		observers, instructions	19747
Federal item identification guides		Climatological observers, <i>see</i> Mete-	
for supply cataloging	3181	orological observers.	
type cleaner with dauber, specifi-		Climatology, <i>see</i> Climate.	
cation	3344	Climbers, tree and pole, specification	8022
Cleanup Week, spring 1955, don't give		Climbing, rope knots and climbing in	
fires place to start, clean up	2650	tree preservation	18526
Clear Creek, County, Colo., geology		Clinical Center, National Institutes	
and ore deposits	19481	of Health, studies and patient	
Clearfield County, Pa., coking coal,		referral procedures, fall-win-	
recoverable reserves	18473	ter 1954-55	8371
Clemens, Allison B., relief	11493	Clinical records, preparation and	
Clement, Mortimer T., relief	14668	maintenance, Army regs	17920
Clements, Victor A., growth predic-		Clinics:	
tion charts, explanation	17221	psychiatric outpatient, in U. S. and	
Clemson Agricultural College of South		Territories, 1954, list	10578
Carolina:		venereal diseases, directory	17582
submarginal lands donated to, per-		Clinton, Tenn., TVA's forest nursery,	
mit sale—		seedling study, status	5296
law		Clips:	
reports	14406, 15172	photographic film, specification	3197
Clergy, facts for clergymen, 1954		web belt, specification	10070
amendments to Social security		Clocks and watches:	
law	1764	alarm clocks, specification	4772
Clerical workers, <i>see</i> Clerks—Communi-		clock-systems, electric, equipment,	
cations coding clerks—Statistical		specification	3359
clerks—Supply clerks—Traffic clerks.		essentiality of industry to national	
Clerks:		defense, staff study	9761
biographical inventories, predictive		Cloonan, Edward P., relief	9574, 15009
efficiency	3957	Closures:	
examination announcement	16675	access openings, Ships Bureau man-	
fastest growing occupation group,		ual	12674
wall chart	719	commercial and home canning, facts	
public secondary day schools clerical		for industry	5899
staff	19280	glass containers, facts for industry	2049, 12938
retail grocery, improving efficiency		Cloth, artificial leather, upholstery,	
(talk)	16092	synthetic resin coated cloth,	
<i>see also</i> Census clerks—Communi-		specification	6442
cations coding clerks—Sales-		<i>see also</i> Asbestos cloth—Textiles—	
men and salesmanship—Supply		<i>also</i> names of textiles.	
clerks—Traffic clerks—		Clothespins, spring, report on escape-	
<i>also</i> , names of departments,		clause investigation	921
etc., where employed.		Clothing:	
Cleveland, Ohio:		Air Force regulations	6933, 8712-13
civil defense test, city responds	8094	allowances and price list, spec.	
occupational wage survey	1670, 3011	regs	238, 11014
racketeering investigation—		clothing and individual equipment,	
hearings	405, 1370	description patterns and reference	
report	3092	drawings, cataloging	1425
		handbook	

INDEX, 1955

	Entry		Entry
Clothing—Continued		Coal—Continued	
decontamination, evaluation of		carbonization—	
laundrying agents-----	2889	low-temperature, for industrial	
enlisted personnel released to re-		uses-----	10522
serve components, spec. regs--	18929	temperature, charge density and	
in Government—		blending effect-----	6650
Hoover Commission report--	7563, 8416	carbonizing properties, Armstrong	
task force report-----	8417	County, Pa., coals-----	3546
errata-----	12650	chemicals—	
marking personal and organiza-		monthly report-----	2429, 13337
tional clothing and equipment,		preprint from minerals year-	
Army regs-----	13824	book-----	3514
men's and boys', basic information		production, 1954-----	13870
sources-----	9216	coking, recoverable reserves—	
men's apparel, facts for industry--	1251,	Clearfield County, Pa-----	18473
2049, 7468, 12938,	19096	Green County, Pa-----	17446
men's, legging top, boots and		Grundy County, Tenn-----	17449
breeches, cotton and/or wool,		Overton County, Tenn-----	12567
Army Dept. circular-----	8887	Perry County, Ky-----	756
protective, and equipment, Army		Sequatchie County, Tenn-----	15881
regs-----	7028	Washington County, Pa-----	6649
protective, dose rate from massive		Deep River field, N. C., geology--	8268
plutonium-----	9069	facts about coal-----	19540
special regulations-----	238, 11014, 18929	foreign trade reports-----	2052, 12940
tables of allowances-----	2862,	germanium, in coal, rapid determi-	
7117, 18948-949		nation-----	18403
toddlers' and children's model		Henrvetta mining district, Okmul-	
forms-----	11165	gee, Okla-----	6565
uranium removal, laundry problem--	9191	industry, causes of unemployment,	
women, cold-wet, cold-dry field		hearings-----	18207
clothing-----	16557	international trade, monthly inven-	
women's apparel, facts for indus-		tory-----	2415, 13323
try-----	12938	Jarvis Creek coal field-----	4944
see also Underwear, also names or		lignite—	
types of clothing.		loss of germanium from ashed	
Clothing lockers, see Lockers.		lignite samples-----	9169
Clothing stores, see Stores.		North Dakota, experiment in	
Cloud chambers, aerosol particle size,		Fleissner drying-----	10521
measurement, etc-----	7359	source of fissionable material,	
Clouds:		mining claim entry on dis-	
droplets, trajectories about ellip-		covery-----	
soid of fineness ratio 10-----	8355	law-----	16775
mountain waves, what it means to		reports-----	14847, 15451
pilot-----	10759	strippable, Slope and Bowman	
observations, variability-----	13702	Counties, N. Dak-----	12428
pulsed-light cloud range meter-----	10762	Montana, cleaning characteristics	
thunderstorms-----	10761	and cleaning tests-----	3547
Clover, see Alsike clover.		monthly report, spec. regs-----	8937
Clover-seed midges, control-----	44	oil produced from-----	8341
Clubs, see 4-H clubs.		Oregon, resources-----	15771
Coagulation, phosphate, method for		Pennsylvania anthracite—	
removal of radioactive sub-		distribution-----	748
stances from water-----	5815	preprint from Minerals year-	
Coal:		book-----	5023
Alaska lands, railroad facilities,		Pittsburgh no. 8 bed reserves, Bel-	
hearing-----	15492	mont County, Ohio-----	15772
analyses, tippie and delivered sam-		Pratt bed at Davidson mine, wash-	
ples-----	3535	ability study-----	10526
anthracite—		preparation characteristics—	
frost control practices-----	15861	Harlan County, Ky-----	15885
Pennsylvania anthracite produc-		Letcher County, Ky-----	10529
tion-----	2456, 13364	McDowell County, W. Va-----	3540
preprint from Bulletin 556; min-		Wyoming County, W. Va-----	5044
eral facts and problems-----	12520	radioactive, Pennsylvanian and	
anthracite report, weekly-----	13373	Permian age in northern West	
anthracite resources, conserva-		Virginia-----	13931
tion—		recovery of coal from washery re-	
law-----	14331	use, samples of effect of con-	
reports-----	11732, 12126	tinuous mining machines on	
bituminous—		preparation problems-----	18469
in 1953-----	1688	report, weekly-----	2465, 13374
preprint from Bulletin 556, min-		research and technologic work-----	741
eral facts and problems-----	17374	smelting iron ore with anthracite--	
bituminous and lignite, preprint		uraniferous, in Harding County, S.	
from minerals yearbook-----	17380	Dak-----	13929
bituminous region, Pennsylvania,		uranium-bearing—	
radioactivity-----	19077	mineralogy, petrography and pa-	
Black Mesa field, washability char-		leobotany-----	5818
acteristics-----	10519	Rocky Mountain region-----	4123
Cannel City quadrangle, Ky-----	4948	uranium reconnaissance in Indiana	
		coal field-----	2898

	Entry
Coal and Steel Community, European, see European Coal and Steel Community.	
Coal beds, see Coal.	
Coal fields, see Coal.	
Coal mine fatalities, see Mine acci- dents.	
Coal mines and mining:	
anthracite	
flood control and mine drain- age—	
law—	14331
reports—	11732, 12126
Pennsylvania—	
fatalities, 1954—	5024
flood prevention—	5021-22
atmospheric pressure on gas emis- sions from worked-out areas in coal mine—	17448
bituminous—	
accident prevention course—	755
work stoppages—	19525
explosions and fires, coal-mine ac- cident-prevention course—	3532
facts about coal—	19540
hazards from overlying gasoline pipe—	3518
minimum age of admission to work, ILO recommendation, text—	9459
recovery of coal from washery ref- use, samples of effect of con- tinuous mining machines on preparation problems—	18469
research and technologic work—	741
see also Mine accidents—Mine ex- plosions—Mine fires—Safety lamps.	
Coal tar:	
color regulations, insert—	3376
creosote, wood-preserved, specifi- cation—	4791
imports of products, 1954—	12719
see also Creosote.	
Coal washing, see Coal.	
Coalinga, Calif., population, special census—	5878
Coals, see Coal.	
Coast and Geodetic Survey:	
appropriations, 1956, Commerce Department—	
hearings—	9716, 9982
law—	11392
reports—	9609, 9939, 11701
appropriations, 1956, supplement- al—	
hearings—	11814, 15476
law—	14388
proposals—	9458
reports—	11761, 15353
charts and publications catalog—	19153
increase efficiency—	
law—	11360
reports—	7701, 9930
land, sea, air, combined operations—	7512
magnetograms MHV series—	4176-77, 7513-14
operations, hearing—	7778
releases, CGS series—	2084, 12972
report, 1954—	13997
special publications—	378, 1290-93, 4178, 11795, 12042, 13998-14003, 11797,
surveying ships, construction—	
law—	14420
reports—	11795, 11797, 12042
Coast Guard:	
aids to navigation manual—	19154
appointment of cadets to Coast Guard Academy, Army Dept. circular—	18901
appropriations, 1955, supplemental, report—	6299

	Entry
Coast Guard—Continued	
appropriations, 1955, Treasury	
Dept., proposal—	6223
appropriations, 1956, Defense Dept—	
law—	11428
reports—	7712, 9953
appropriations, 1956, supply- mental—	
hearings—	11814, 15476
law—	14388
proposals—	9458
reports—	11761, 14905, 15353
appropriations, 1956, Treasury Dept—	
hearings—	4425, 6306
law—	9404
reports—	4382, 6297
claims of military and civilian per- sonnel, settlement, report—	6126
Coast Guard Auxiliary vessel ex- aminers guide, 1954—	5938
Coast Guard reservist—	2085, 12973
contracts, waive bond require- ments—	
law—	9413
reports—	4386, 9875
electrical engineering regulations—	16707
history, etc., Armed Forces talk—	2738
Lighthouse Service members retired pay, increase—	
law—	7537
reports—	6284, 7671-72, 9890
Lighthouse Service personnel, lower retirement age—	
law—	11358
report—	7727
lights and signals on bridges, etc., clarify authority to require report—	9937
list of lights and other marine aids, Pacific Coast—	5933-37
military personnel at isolated sta- tions, compensation absence—	
law—	14453
reports—	14786, 15328
officers, involuntary retirement—	
hearing—	15504
law—	16744
reports—	7729, 15320
officers, retirement eligibility, in- clude Army and Air Force service—	
hearing—	15479
law—	14400
reports—	9702, 15339
operations, hearings—	9741
personnel, early discharges, etc.—	
law—	9420
reports—	7728, 9888
physical examination requirements for cadetship—	16709
register, 1955—	16708
regulations, 1954, explosives, etc., transportation, etc—	379
regulations, 1955—	18153
see also Armed Forces—Pay, al- lowances, etc.—Real estate.	
Coast Guard Academy, New London:	
appointment of cadets, Army Dept. circular—	18901
commencement exercises, (ad- dress)—	10748
Coast Guard Reserve, you and Coast Guard Reserve—	2975
Coast Guard stations:	
military personnel, compensatory absence—	
law—	14453
reports—	14786, 15328

INDEX, 1955

	Entry		Entry
Coast pilots:		Cocks (plumbing):	
United States coast pilot-----	5930	drain cock, cock, shut-off, etc.,	
supplements-----	7515,	specification-----	478
9301-5, 14004-5,-----	16705	Cocoa:	
Coastal Geography Conference, pa-		basic information sources on-----	11160
pers presented-----	19631	situation-----	11154
Coastal Plain, <i>see</i> names of special		Coconino County, Ariz.:	
States.		copper-uranium deposit-----	18073
Coasts:		reconnaissance, uranium-----	19057
Coastal Geography Conference, pa-		Coconino National Forest:	
pers presented-----	19631	scenic values, protect--	
erosion, Danish North Sea coast		law-----	9392
and Mission Bay, California		reports-----	7664, 7930
area, errata-----	3269	Cocos Islands, sailing directions-----	15789
Coating machinery, plate-coating ma-		Code of conduct, <i>see</i> Armed Forces.	
chines, photolithographic, mo-		Code of Federal regulations-----	4754-62,
tor-driven, specification-----	1473	6426-35, 8108-10, 10235-240,	
Coating materials:		12313-327, 12464, 15629-634.	
adhesive and protective, etc., for		index, supp-----	19375
paper labels and marking.		President, table of Executive or-	
specification-----	4597	ders-----	17367
anodic coatings, specification-----	3189	<i>see also</i> for titles, chapters, etc.,	
coating system, elastomeric, rain		of the code printed separately,	
erosion resistant, etc., for exter-		subjects involved.	
rior aircraft and missile		Codelne, silver carbonate oxidation to	
plastic parts-----	8020	prepare codeinone-----	300
finish for glass fabric, specifica-		Codelnone, preparation method-----	300
tion-----	1443	Codes, <i>see</i> Codes of law—Machine rec-	
fungicidal, tropical performance-----	15960	ord codes, <i>also</i> names of de-	
strippable coating-----	6720	partments, etc., issuing	
titanium and zirconium coatings,		codes— <i>also</i> subjects.	
electrodeposition-----	3539	Codes of law:	
topcoat, sealing compound, fuel		District of Columbia, 1951 edition,	
tank, buna-N type, specifica-		supplement-----	4444
tion-----	10135	United States—	
<i>see also</i> Neoprene—Polyethylene.		1952 edition, supp. 2-----	14013
Coatings, light-sensitive resist coat-		title 10, revision of-----	
ing, use in glass etching-----	17499	hearing-----	14988
Coaxial switches, <i>see</i> Electric switch-		report-----	11689
gear.		title 18, amend-----	
Cobalt:		law-----	11366
alloys, high-temperature properties,		reports-----	9656, 11677
rare earth effect-----	8410	title 21, revision of, report-----	11661
compacts, improved by electric re-		title 28, amend-----	
sistance sintering-----	3545	hearings-----	16839
Cuban resources-----	5039	reports-----	14701, 14835
installation of cobalt-60 radiation		title 32, revision of-----	
source-----	11112	hearing-----	14988
neutron transmission-----	9063	report-----	11689
powder, melting, refining, and gran-		<i>see also</i> subjects.	
ulation-----	10528	Cody, Nebr., Niobrara River sediment	
preprint from Bulletin 556, mineral		discharge-----	19486
facts and problems-----	12529	Coefficients:	
preprint from minerals yearbook-----	739	errors, least-squares fitting of Gaus-	
report, monthly-----	2428, 13336	sian function, evaluation-----	4128
thorium-cobalt compounds, crystal		lagrangian and Eulerian correla-	
structure-----	7232	tion, in homogeneous isotropic	
tungsten carbide cermets with co-		turbulence-----	18503
balt binder, mechanical prop-		K-shell internal conversion-----	7338
erties-----	789	Racah coefficients, tables-----	9146-148
Cobalt isotopes:		tables for analysis of stresses in	
Co ⁶⁰ -----		circular semimonocoque cylin-	
evaluation and utilization of,		ders-----	12607
progress report-----	9119	<i>see also</i> Activity coefficients.	
nuclear activation of foods-----	8999	Coffee:	
protection against radiations-----	8367	basic information sources on-----	11160
teletherapy design problems-----	9153	foreign agriculture circulars. 2290,	
therapeutic uses-----	13928	price increases, investigation, hear-	
Cochise County, Ariz., late Paleozoic		ings-----	428
stratigraphy-----	1627	prices, study-----	
Cocke County, Tenn., soil survey-----	6752	report-----	3145
Cockpits (aircraft):		views-----	3145
controls, location, etc., for fixed-		roasting plants, military depart-	
wing aircraft, military stand-		ments, commercial activities	
ard-----	16961	working group report-----	4583
Cockrill, McFarland, relief-----	6007,	specification-----	4784
12037,-----	14259	Coffee-maker, gas or electric, specifi-	
Cockroaches, rearing cockroaches for		cation-----	3330
experimental purposes, list of		Coffinite, problem-----	10623
references-----	18672	Coffins, casket, burial, without inner-	
		seal, etc. specifications-----	12205

JANUARY-DECEMBER

	Entry		Entry
Cohen, Diana, and daughter, relief	7806, 9503, 11245	Colleges and universities—Continued	
Cohen, Zev, relief	6276, 9509, 11251	area study programs in American universities	10697
Coinage, <i>see</i> Silver (money).		basic definitions relating to enrollment in institutions of higher education	19291
Coincidence circuits:		civilian, voluntary off-duty training, Army Dept. circular	16536
design	7216, 11091	earned degrees conferred	4671
fission gamma rays investigation	5604	education and employment specialization of graduates	19617
proton scattering at 437 Mev	7314	education associations, directory	19290
Coins:		education directory, 1954-55, higher education	3258
United States, to bear inscription "In God We Trust"—		engineering enrollments and degrees, 1954	6393
law	11411	expenditures on research and development, survey	6707
reports	9645, 12080	faculty, etc., statistics, 1951-52	4667
<i>see also</i> Silver (money).		fall enrollment, 1954	4672
Coke:		graduates, after college what?	5925, 19144
chemicals, 1954	15870	higher education (periodical)	2161, 13057
gas synthesis, Kerpely producer production operating experience	5043	holding Army contracts, release of information, Army regs.	2788
injury experience in industry	8325, 17375, 17383	home economics in U. S. colleges	1500
metallurgical, studies of size-distribution patterns and breakage processes	3542	home economics theses, titles	997
preprint from minerals yearbook	3514	housing loans—	
report, monthly	2429, 13337	bill as amended	14974
<i>see also</i> Coal.		laws	16765
Coke ovens, Tuscaloosa, carbonizing tests, 1952-53	10524	reports	9913, 11668, 14888, 14939
Colanders, specification, cancellation	19237	housing situation	4680
Cold storage:		institutions of higher education, program below bachelor's degree	18279
fish protein, chemical changes during storage	6482	joint colleges, spec. regs.	251
frozen foods and lockers, basic information sources	9214	library statistics, 1951-52	524, 530
good management, key to locker plant success (talk)	17047	Negro, statistics 1951-52 and fall of 1954	15587
holdings, regional, 1954	6823	preparation programs for teachers of exceptional children	4668
lockers, frozen food plants	17046	radio and television courses, directory	18282, 19288
report (periodical)	1873, 12753	receipts, expenditures and property, statistics, 1951-52	6392
warehouses, new construction	16284	research and development, expenditures, survey	8396
<i>see also</i> names of commodities stored.		resident, extension, and adult education enrollment—	
Cold work, <i>see</i> Crystals.		Nov. 1953	529
Cold working of metals, <i>see</i> Metals.		Nov. 1954	18281
Coleman, Va., railroad accident	1663	selective service qualification test—	17603
Collecting of accounts:		poster	18574
ascertainment and collection of debts owed by contractors, deferred payments, Army regs.	6998	student work study program for scientific and technical personnel	1270
direct deposit of collections, accounting control	12421, 18394	<i>see also</i> Land-grant colleges—Military education— <i>also</i> names of colleges and universities.	
Collective bargaining:		Collins, William T. (Vasillos T. Buzunis), relief	11939
agreements, collection and analysis	12506	Collisions at sea, regulations for preventing, international	6768
agreements, welfare and pension funds, investigate, report	3132	Colloids, micelle formation and solubilization in nonaqueous solvents	3594
agreements, welfare and pension funds, investigation—		Colombia:	
hearings	404, 15526	atomic energy cooperation for civil uses, agreement	18617
reports	3089, 7995, 16886	atomic energy uses, agreement, report	12048
contract clauses on seniority as factor in layoffs	17345	Cretaceous echinoids	6571
expiration, reopening, etc., provisions of agreements	3497	formal education in rural Colombian community	12283
Ford and General Motors union contracts, 1955	17343, 18439	patent and trade-mark regulations	647
health, insurance, and pension plans in union contracts	19173, 19526	Colón, Panama, sump-pump station, agreement with Panama	8499
health insurance, welfare, and retirement plans	14487, 15833	Colonial National Historical Park, transfer of land to Virginia for establishment, report	14699
reporting and call-back pay	3506		
union-security provisions in agreements	18438		
<i>see also</i> Industrial relations.			
College Magnetic Observatory, magnetograms and hourly values	7514		
Colleges and universities:			
approved under immigration act	687		

INDEX, 1955

	Entry		Entry
Color:		Colorado River Basin, <i>see</i> Colorado River and Valley.	
deficiency, introduction to principles	1683	Colorado River Indian Reservation: lease of any unassigned lands—	16807
detectability of colored targets at sea	18453	law	12140, 14880
ISCC-NBS method of designating and dictionary of color names—	19600	reports	7335
perception of small stimuli with central vision	5019	Coloration, glass, high-density, gamma induced, fading	
Color blindness, color deficiency, introduction to principles	1683	Colorimetry:	
Color codes:		ice impingement and droplet size determination	5058
colors for coding electronic parts, military standard	8048	uranium and perchloric acid	9091
containers of liquid propellants, military standard	8047	zirconium	5631
for color defectives, introduction to principles	1683	Colors, <i>see</i> Color and headings beginning Color.	
Colorado:		Colthurst, Barbara D., relief	12027
agricultural conservation program, handbook	2612	Colton, Calif., population, special census	11185
airborne reconnaissance for uranium	19066	Columbates, sintering behavior and thermal expansion	7107
band-tailed pigeon populations, 1952 inventory	8190	Columbia, S. C.:	
climatic summary	19748	VA hospital reservation, transfer—	11356
climatological data	2603, 13521	law	6138, 9923
county business patterns	9238	reports	7788
depletion of surface water supplies, west of Continental Divide	6213	veterans hospital, operation, hearing	15999
district court, additional judge, hearings	18205	Columbia Basin project:	1778, 12669
electric rate book	12307	general information	6740
fuel adjustment data	3314, 12310	sale of farm units, announcements	1778, 12669
revised pages	3308	Columbia River and Valley:	
geology and Dakota group in Front Range	17268	flood control, increase authorization, hearings	10038
mineral industry, preprint from minerals yearbook	3520	Indian fishing grounds, replacement, increase authorization—	
Missouri River compact, report	12100	law	9415
occupations and industries	5315	reports	6158, 9901
precipitation data, hourly	2604, 13522	monthly mean discharge at gaging stations in basin	13206
range seeding in ponderosa pine zone to restore grass	5355	surface water quality of lower basin	19483
uranium-bearing carbonaceous rocks	19076	surface water quality of Pacific slope basins	4955
uranium deposits, etc., mineral determinations	16623	surface water supply of basin	8272, 15783, 18405
uranium, outlining areas favorable for deposits	19477	Columbium:	
uranium, reconnaissance for, south central Colorado	19063	beneficiation studies of alluvial black-sand deposits	5041
Colorado Fuel & Iron Corp., first-aid training	5025	columbite-tantalite series relationship of density to composition	17451
Colorado Plateau:		electroplated metals on niobium, niobium and niobium-base alloys, initial investigation	18996
carnotite age studies, analysis	9168	ores and concentrates, encourage discovery, etc., in U. S., reports	9868, 15372
carnotite deposits, electrical resistivity investigations	11139	preprint from Bulletin 556, mineral facts and problems	12530
exploration drilling techniques	11129	preprint from minerals yearbook	19539
stratigraphy of Morrison and related formations	8266	sealing in air	7355
uranium deposits—		separation of protactinium from, by liquid-liquid extraction	8980
experimental simulation of type	9160	Columbium oxides, ceramics, properties	9009
mineral associations	2896	Columbus:	
practical guides to uranium ores	9162	aluminum alloy, creep tests, equipment and techniques	17485
uranium mining	18460	formula for load at which yielding starts	19567
Colorado River and Valley:		<i>see also</i> Pulse columns.	
floods of Sept. 1952 of basin	1630	Colusa, Calif., population, special census	318
errata	4957	Combat air crews, <i>see</i> Flight crews.	
reconnaissance of basin	19061	Combat areas, theater of operations air bases, planning and design	18724
storage project, authorization to construct, etc., reports	11750, 14751	Combat rations, <i>see</i> Rations.	
surface water quality of basin	4955, 19483	Combination locks, <i>see</i> Locks and keys.	
surface water records of basin	3459	Combines (harvester-threshers), <i>see</i> Harvesting machinery.	
surface water supply of basin	15782		
upper basin storage project, etc., hearings	6320, 9735, 11832		
proposal	15024		
report	7887		
views	7887		

	Entry
Combs, hair, hard rubber, specifica- tion-----	8163
Combustion:	
burning times of magnesium rib- bons in various atmospheres-----	799
chemical action of halogenated agents in fire extinguishing-----	17495
combustion-chamber geometry and engine operating conditions, errata-----	8349
fuel-air-ratio and initial tempera- ture data application to igni- tion theory-----	19562
hydrocarbon structure effect on re- action processes-----	12599
jet-engine combustion-chamber per- formance, determining-----	17496
JP-4 fuel, ideal temperature rise-----	18486
screeching combustion in after- burner-----	19588
temperature-composition limits of spontaneous explosion for alkylsilanes-----	5081
turbulence, correlation coefficients in homogeneous isotropic-----	18503
utilization of gross fission products- <i>see also</i> Flames-----	9016
Comic books, strips, etc.:	
juvenile delinquency investigation, report-----	4523, 4560
your child, TV and comics-----	4689
Command military, oversea com- mands, local procurement of certain Quartermaster supply items, Army regs-----	17975
Commerce:	
activities under Agricultural trade development and assistance act of 1954, semiannual report-----	1318, 11460
agricultural trade development and assistance act of 1954, admin- istration, hearing-----	3138
American farmer and foreign trade (address)-----	5218
commercial intelligence services for world traders-----	10329
current developments in U. S. for- eign trade (address)-----	17707
domestic trade of U. S., use of large Irrigon, report-----	15319
financial aspects of international trade, report-----	1409
foreign agricultural trade-----	
1952-53 and 1953-54, fiscal years-----	4814
1953-54, fiscal year-----	642, 1569
digests-----	4813, 13186
monthly summary-----	2287
policy, foreign agriculture cir- culars-----	2290, 13191
statistical report-----	13187
calendar year 1954-----	12396
foreign commerce of U. S., quar- terly summary-----	2046, 12933
foreign commerce weekly-----	2293, 13193
foreign trade-----	
code of Federal regulations-----	12316
FT reports-----	2037, 12924
Israel, 1952-53-----	6530
organization to administer gen- eral agreement-----	12686
statistics notes-----	2042, 12929
summary reports-----	2052, 12940
free world trade controls for peace- international payments balance, 1954-55-----	10375 19376
international trade complaints-----	10345
interstate, publications, price list- marine, Duluth-Superior Harbor, statistical report, 1954-----	522 18291

	Entry
Commerce-Continued	
partners in world trade-----	12687
Poland, sovietization, legislation-----	730
small business, weekly summary, trade opportunities, etc-----	2299
trade development, primary purpose of agricultural trade develop- ment and assistance act, 1954-----	
law-----	16804
reports-----	12116, 14803
trade of United States with West- ern Europe-----	19455
treaty with Germany-----	10723
United States agriculture and world trade (address)-----	3893
United States banks and foreign trade financing-----	8115
United States trade with-----	
Africa-----	17209
Asia, south, southeast, and east-----	657
Australia-----	656, 15730
Canada-----	1587
Latin America-----	17207
indices-----	10360
New Zealand-----	652
Soviet bloc-----	15728
sterling area, 1949-53-----	1586
western Europe-----	659
water-borne-----	
calendar year 1953-----	18292-295
calendar year 1954-----	18296
foreign, review of 1954-----	16643
Great Lakes area, 1953-----	16642
national summaries, 1953-----	18295
U. S. Latin American trade-----	6532
world trade information service-----	
economic reports-----	643-645, 1572-1576A, 3378-82, 4822-30, 6496-6512, 8204-16, 10331-341, 12399-407, 15708-719, 17185- 198, 18383-386, 19442-447.
fairs and exhibitions-----	3400-1, 4862, 6533, 8228, 10366-367, 12416-417, 15736, 17216-218.
index to reports-----	15707
operations reports-----	646-650, 1577-82, 3388-92, 4831-56, 6513-26, 8217-26, 10342-359, 12408-412, 15720-727, 17199- 206, 18387-389, 19448-453.
statistical reports-----	651-660, 1583-91, 3393-99, 4857-59, 6527-30, 10360-363, 12414-415, 15728-732, 17207-209, 18390, 19454-461.
utilities abroad-----	661, 4860- 61, 6531-32, 8227, 10364-365, 15733-735, 17210-215, 19402.
world trade review, 1955-----	19461
<i>see also</i> Commercial products-----	
Exports-Imports-Tariff-----	
also certain headings begin- ing Commercial-also names of countries or places-also names or classes of articles of commerce.	
Commerce Department:	
addresses-----	12982
appropriations, 1955, supple- mental-----	
hearings-----	4423, 6305
law-----	7528
proposals-----	3025, 6207, 6219
reports-----	4385, 6299, 7653
appropriations, 1956-----	
hearings-----	9716, 9982
law-----	11392
reports-----	9609, 9939, 11701

INDEX, 1955

	Entry		Entry
Commerce Department—Continued		Commercial treaties—Continued	
appropriations, 1956, supple-		general agreement on tariffs and	
mental—		trade—	
hearings-----	11814, 15476	declaration on continued appli-	
law-----	14388	cation of schedules-----	3653
proposals-----	5981, 9458, 15027	protocol-----	3649
reports-----	11761, 14905, 15353	protocol for accession of Japan--	10682
field office, selected publications		how trade agreement is made	
available, list-----	9224	(poster)-----	18597
general information-----	2977	notices regarding negotiations	
Jones Point bridge construction		with—	
jurisdiction, report-----	14723	Japan-----	5254
nominations of Louis S. Roth-		Switzerland-----	5254
schild, George T. Moore, and		reciprocal trade agreement with	
Philip A. Ray, hearings-----	4555	Uruguay, termination agree-	
publications—		ment-----	8489
1953, supp-----	5940	trade agreement, United States and	
1954, supp-----	9313	Switzerland-----	10681
publications for use in marketing		trade agreements, escape clauses—	
and distribution-----	9221	Interdepartmental Committee re-	
releases-----	12982-983	port-----	1320
report, 1954-----	14008	Investigation, reports-----	921
Commercial banks, <i>see</i> Banks and		1832-33, 1835-36, 12718	
banking.		investigations, outcome or cur-	
Commercial fisheries, <i>see</i> Fish and		rent status of application filed	
fisheries.		with Tariff Commission. 10735, 17699	
Commercial policy series-----	5218,	trade agreements extension act of	
6753, 10681-682, 12687, 17621,		1955-----	15006
18585.		analysis, etc-----	3105, 6313
Commercial practices, code of Federal		hearings, index-----	10004
regulations-----	6429	law-----	11357
Commercial products:		minority views-----	7913
commodity code book-----	10369	reports-----	3073, 3075, 7913
consumer purchases, survey, 1954.		trade agreements legislation-----	12723
10247		trade agreements manual, rel. to	
exports—		trade agreements United	
foreign trade reports-----	2088-46,	States has negotiated since	
12025-927		1934-----	6797
statistical classification—		trade agreements peril point inves-	
schedule B, changes-----	341	tigations-----	8521
schedule Q-----	11200	trade agreements program opera-	
how to price new product-----	10665	tion—	
imports—		July 1952-June 1953-----	920
foreign trade reports-----	2036-37,	July 1953-June 1954-----	16051
12923-924		United States-Philippine trade	
statistical classification, changes--	340,	agreement, revision—	
9255		hearing-----	14365
investigations under peril point,		law-----	14365
provision of trade agreements		message from the President-----	7570
extension acts-----	8521	reports-----	11681, 11695, 15272
merchandise display-----	16632	summary and text-----	19445
selected items, etc., retail prices,		summary of proposed changes--	3379
consumer price index-----	3503,	with Israel-----	898
8303, 17338		<i>see also</i> General agreement on	
standard commercial article exemp-		tariffs and trade.	
tion-----	8431	Commissaries:	
standard commercial articles and		abuse of commissary store priv-	
services, exemption-----	18568	ileges, Army Dept. circular--	16517
trade with United States, Terri-		Air Force regulations-----	117-118
tories, etc., foreign trade re-		Army Department, sale of blind-	
ports-----	2041, 12928, 12928	made household articles-----	8893
wholesale price index-----		cash sales, Army regs-----	6987
annual price relatives, 1954-----	6624	commercial activities working	
prices and price relatives for in-		group report-----	4584
dividual commodities-----	720-728,	commissaries, subsistence articles,	
1673-75, 2387, 13288		purchase, etc., Army regs-----	8754
Commercial standards, <i>see</i> Standards		commuted rations for enlisted per-	
and standardization.		sonnel, value, Army regs-----	17894
Commercial treaties:		garrison ration procedures, Army	
emergency tariff laws and recipro-		regs-----	1068
cal trade agreement act, with		inventory procedures, Army regs--	10880,
amnds-----	11433	18787	
extension of duty-free entry, agree-		meat market operation, Army regs--	5459
ment with Philippine Islands-----	18604	milk for troop feeding and hospital	
friendship, commerce, and naviga-		messes, Army regs-----	17893
tion, treaty with—		operating cost report, spec. regs--	8917,
Germany, report-----	16863	11013	
Germany, text-----	9763	operating statement, spec. regs--	8916,
Greece-----	8506	11012	
Haiti, text-----	15030		

JANUARY-DECEMBER

Entry	Entry
Commissaries—Continued	Commodity Credit Corporation:
pricing and accounting for Govern-	appropriations, 1955, Agriculture
ment processed articles, Army	Dept., proposal 1315
regs. 6986, 16388	appropriations, 1955, deficiency
pricing subsistence, Army regs. 18785	hearings 1352, 1407
sale of supplies overseas, Army	law 2987
regs. 16389	reports 1351, 1399
special issues, Army regs. 18786	appropriations, 1956, Agriculture
surcharges, collection, etc., Army	Dept.—
regs. 3976	hearings 4417, 4419, 7972, 14955
vendor-owner commissary store dis-	law 9393
play equipment, Army Dept.	reports 6141, 7745, 7899
circular 13830	appropriations, 1956, supplement-
Commissary stores, see Commissaries.	tal—
Commission for Celebration of 100th	hearings 15476
Anniversary of Birth of The-	law 14388
odore Roosevelt, see Theodore	reports 11761, 15353
Roosevelt Centennial Commis-	audit report, 1953 11442
sion.	borrowing power, increase—
Commission for Celebration of 200th	hearings 16831
Anniversary of Birth of John	law 16764
Marshall, see John Marshall	reports 14882, 15411
Bicentennial Celebration Com-	buy-back provisions of agricultural
mission.	trade, etc., act, repeal—
Commission on Foreign Claims Settle-	law 7529
ment, see Foreign Claims Settle-	report 4506, 6145
ment Commission.	claims, release of innocent purchas-
Commission on Government Operations,	ers of fungible goods—
see Organization of Execu-	hearings 6168, 7970
tive Branch of the Govern-	law 9396
ment Commission.	reports 4367, 7951
Commission on Government Security,	edible oil supplies, disposal (ad-
see Government Security Com-	dress) 4188
mission.	export sales of storable, nonbasic
Commission on Information, Ad-	agricultural commodities, re-
visory, see Advisory Commis-	port 15310
sion on Information.	financial condition and operations—
Commission on Intergovernmental Re-	12984
lations, see Intergovernmental	operations, 1933-June 30, 1954,
Relations Commission.	graphic summary, charts 9314
Commission on Organization of Execu-	process food for donations—
tive Branch of the Govern-	hearings 9708, 9981
ment, see Organization of Execu-	report 9619
tive Branch of the Govern-	releases 2093, 12985
ment Commission [1953-55].	report, 1954 3018
Commissioned officers, see Air Force—	statutes 2640
Air Force Reserve—Army—	storable commodities, export sales,
Coast Guard—Marine Corps—	report 14704
Navy—Reserve components of	supports, surplus, salesmanship
Armed Forces.	program (address) 3886
Commissions, international, United	surplus farm commodities relief
States, participation, records. 5086	distribution, report 7738
see also names of commissions.	Commodity Exchange Authority:
Committee for White House Confer-	appropriations, 1956, Agriculture
ence on Education, see White	Dept.—
House Conference on Educa-	hearings 4417, 4419
tion Committee.	law 9393
Committee on Southwest Economy, re-	reports 6141, 7899
port 5151	appropriations, 1956, supplement-
Committee on Tidal Hydraulics, re-	tal—
port 17035	hearings 15476
Committees:	law 14388
congressional—	proposal 15025
authority to disapprove action	reports 14905, 15353
of executive branch 18433	publications, list 9315
index of hearings 9754	releases 2096-2100, 12988-994
witnesses before, invoke aid of	Commodity exchanges:
courts in compelling testi-	act, as amended 11233
mony, report 4362	code of Federal regulations 10238
House of Representatives—	commodity futures statistics, July
code of fair procedure, amend	1953-June 1954 8629
House rules, report 4372	futures trading under Commodity
84th Congress, standing commit-	exchange act 16712
tees 1300	include onions among commodities
Senate investigating committees,	regulated under act—
rules of procedure, amend, re-	law 14343
ports 1395, 3166	reports 4410, 12115
Commodities, see Agricultural prod-	investigation provisions of act,
ucts—Commercial products.	strengthen—
Commodity code book 10369	law 11353
	reports 7723, 7949

INDEX, 1955

	Entry
Commodity exchanges—Continued	
registration fees, remove limitation—	
law.....	14417
reports.....	4505, 14802
wool and wool top futures, survey.....	7518
Commodity prices, <i>see</i> Prices.	
Commodity Stabilization Service:	
appropriations, 1956, Agriculture Dept.—	
hearings.....	4417, 4419, 7912
law.....	9393
reports.....	6141, 7745, 7899
appropriations, 1956, supplemental, hearings.....	15476
purchase and sales reports.....	12998
purchase reports.....	2104, 12999
releases.....	2102-7, 12996-13002
sales, announcements.....	2102, 12996
sales reports.....	2107, 13002
Common carriers, <i>see</i> Carriers.	
Communicable diseases, <i>see</i> Contagion and contagious diseases—	
Diseases of animals.	
Communications:	
act of 1934, amend—	
common carrier sections, hearing.....	15500
imposition of administrative fines, hearing.....	15505
protest section—	
hearings.....	11835, 15501
reports.....	11726, 11744, 15429
act of 1934, amendments.....	18305
administrative procedures, spec. regs.....	7101
Air Force regulations.....	1042-43, 3943, 8705-7, 10848-849, 17854-857
Army regulations.....	2774-75, 3994, 7014, 10908, 13757-759, 16430-431, 18818-819.
communications systems, Air Force regs.....	5417
condenser microphone, frequency response at increased atmospheric pressures.....	18450
earnings of workers, Oct. 1953.....	706
engineer repair parts, Army Department circular.....	4057
fixed network and communication centers, operation, Army regs.....	16430
flight inspection procedures for USAF navigational aids.....	17872
group performance in various nets, effects of unequal distribution of information.....	6959
industries in Puerto Rico.....	12736
message preparation, Army regs.....	13757, 16431, 18819
mutual defense assistance program communications to Spain, Army Dept. circular.....	8866
national priorities.....	17062
Navy, facilities and training.....	10605
shore based activities.....	5126
single service testing of communications-electronics test equipment, Army regs.....	13759
special regulations. 4080, 7101, 11020-23	
statistics of industry, 1953.....	10216
voice, distribution at 4 positions in air defense surveillance functions.....	6966
<i>see also</i> Electronics—Military communications—Radio communications—Telephone—Television channels.	
Communications coding clerks, examination announcements.....	1274, 7402, 19133

	Entry
Communism:	
foreign countries—	
Asia, report (address).....	6763
China and communist peace offensive (address).....	3646
Chinese, basic conceptions, etc.—	16362
communist takeover and occupation—	
Albania, special report.....	1333
Armenia, special report.....	1339, 1355
Bulgaria, special report.....	1341, 1356
Byelorussia, special report.....	1342, 1357
Czechoslovakia, special report.....	1345
Estonia, special report.....	1337, 1358
Georgia, special report.....	1340, 1359
Hungary, special report.....	1343, 1360
Latvia, official report.....	1332, 1344
non-Russian nations of U. S. S. R., hearings.....	1365
Poland, special report.....	1334-35, 1361-62
Rumania, special report.....	1346
Ukraine, special report.....	1338, 1363
Hungary—	
occupation, hearings.....	399
tensions within Hungary.....	1388
Latin America—	
hearings.....	398
report.....	401
nations under control, discuss at Geneva conference—	
adverse report.....	12064
hearing.....	12172
Poland, legislation on sovietization of industry and commerce.....	730
Poland, Lithuania and Slovakia, occupation, hearings.....	400
Poland, Rumania and Slovakia, aggression in, hearings.....	1364
Red China.....	16380
U. S. S. R.....	2739
know your communist enemy series.....	1081-82, 2739, 10875, 16380
march of labor (periodical), report on.....	418
problems of communism (periodical).....	2583, 13500
United States—	
Army, infiltration, hearing.....	432
communism in U. S. A.....	1082
communist infiltrated organizations, determination of identity, amend law—	
law.....	14342
reports.....	7647, 15281
communist infiltrated organizations, determination of identity, report of subcommittee.....	15519
Dayton, Ohio, area activities, investigation, hearings.....	416
defense establishments, etc., investigation—	
hearings.....	1413, 3149, 6318
report.....	1396
defense plants infiltration, hearing.....	10014
entertainment infiltration, hearing.....	3102
Florida, activities, investigation, hearings.....	1383
Fort Wayne, Ind., area activities, investigation—	
hearings.....	9748
hearings, print additional copies, report.....	11727
Government, labor, infiltration, hearings.....	1382
industrial plants, eastern Pennsylvania, subversive influence, hearings.....	438, 10031

Entry	Entry
Communism—Continued	Community life, safety programs, guide..... 4987
United States—Continued	Community surveys, fly control programs, survey and appraisal methods..... 19658
Interlocking subversion in Government departments—	Commutator dressing stone, flexible abrasive, specification..... 1481
hearings..... 434-436, 1414, 3150, 10028, 12183	Comoro Islands, gazetteer, official standard names, list..... 15766
hearings, print additional copies, report..... 4395	Compacts (Interstate), <i>see</i> Interstate agreements.
Internal security act administration, investigation, report..... 4564	Compagnino, Paul, relief..... 11465, 14127, 15086
Internal security manual..... 15012	Companies, operating more than one establishment, census instructions..... 1255
labor union constitutions, anti-communist provisions..... 715	Comparators, color, hydrogen ion and residual-chlorine, amdt. 1, specification..... 10083
Los Angeles, Calif., area investigation, hearings..... 18187	Compatibility, <i>see</i> Group behavior
Michigan, activities, investigation, hearings..... 1384	Compensation, <i>see</i> Employers' liability and workmen's compensation—Pay, allowances, etc.—Pensions—Salaries.
Milwaukee, Wis., area activities, investigation, hearings..... 14996	Competition:
New York, area activities, investigation, hearings..... 9749, 11846, 14998, 16849, 19187	Austrian economy, restraint in..... 17648
Newark, N. J., area activities, investigation, hearings..... 16848	Government <i>vs.</i> private enterprise— <i>hearing</i> 10041, 10629, 15980
Ohio, area activities, investigation, hearing..... 18189	Hoover Commission report..... 9454, staff study..... 16385
Rosenberg case, committees to secure justice in, investigation, hearings..... 18186	Complaints, Army regulations.....
San Diego, Calif., area activities, investigation, hearings..... 18189	Compositors, <i>see</i> Printers.
Seattle, Wash., area activities, investigation, hearings..... 14997	Compounds, <i>see</i> name of compound or purposes for which used.
Southern Conference Educational Fund, Inc., hearings..... 15515	Compressed air, aircraft pneumatic system, test procedure, specification..... 15574
World communism—	Compressed gas cylinders, <i>see</i> Cylinders.
communist imperialism, oppositions, expressing sense of Congress, reports..... 11652, 12143	Compressible flow, <i>see</i> Flow.
international, teachings, alms, and methods..... 1081	Compressors:
Jews, treatment, special report..... 1336, 1366	axial-flow, unclassified literature survey..... 19561
Soviet world outlook, handbook of communist statements..... 8469	Federal item identification guides for supply cataloging..... 18222
strategy and tactics of world communism, hearings..... 7992, 10030, 15517-518, 16884	graphical evaluation of cooled and uncooled engines..... 1709
subversion of free institutions and human liberties, investigation—	hub shroud profiles of centrifugal impellers of given blade shape..... 6672
interim report..... 1354	leading-edge thickness, incidence angle, inlet Mach number, etc. of low cambered blades..... 796
reports..... 399, 1332-46, 1355-66	piston ring, band-type, specification..... 613
summary report..... 1347	radial flow—
Communist Aggression, Select Committee on, House:	rotating channels..... 3557
hearings, etc..... 398-402, 1354, 1365	through radial-inlet centrifugal impeller..... 10564-65
interim reports..... 398-400, 402, 1354, 1364-65	reciprocating, power driven, air, specification..... 1432, 3202
recommendations, State Dept. to carry out—	turbojet engine component, equilibrium operation, method for determining..... 12618
minority views..... 9673	2-dimensional flow-loss of turbo-machine blade rows..... 15916
report..... 9673	valve spring, specification..... 1555
special reports..... 1332-34, 1336-46, 1355-61, 1363, 1366	<i>see also</i> Air compressors.
appendix..... 1336, 1362	Compton, Thomas V., and wife, relief..... 4259
summary report..... 1347	Compton, Calif., population, special census..... 9243
Communist China, <i>see</i> China.	Compton effect, differential cross sections for Compton scattering..... 4109, 7266
Communist party of United States, Negro, report..... 415	Comptroller, Air Force, Air Force regulations..... 18769
Communities, <i>see</i> Cities and towns— <i>also</i> names of communities.	Comptrol'er General, <i>see</i> General Accounting Office.
Community Chest, 1956 Community Chest or United Fund Campaigns, Army Dept. circular..... 16554	Comptroller of Currency, report, 1954..... 16719, 16819
Community facilities, Lawrence, Ind., project, investigation, hearing..... 426	Comptroller's guide, Army Department pamphlet..... 13868
Community Facilities Administration:	
organization and functions..... 8276	
releases..... 13003	

INDEX, 1955

	Entry		Entry
Computers:		Cones (pine):	
Bessel functions, machine computa-		insect damage to 1954 crop-----	4879
tion-----	9027	slash pine cone production in-	
computer development, SEAC and		creased by seed-tree release-----	3428
DYSEAC-----	5096	Confectionery, facts for industry----	2049
Data computer, mark 2, computa-		Conference committees:	
tion circuit analysis-----	10801	reports-----	4354,
machine computation, bibliography,		4356, 6143, 7653, 7708, 7713,	
1945-54-----	11082	7745, 9616, 9639, 9665, 9672,	
see also Analog computers—Calcula-		11484, 11619-620, 11626, 11655,	
lating machines—Computing		11657, 11665, 11675, 11701,	
machines—Differential analy-		11708-709, 11719, 11743, 11746,	
zers.		11748, 11751, 11758-759, 11801,	
Computing machines, see Calculating		14678, 14680-682, 14694, 14718,	
machines.		14754, 14794, 14817, 14819-820,	
CONAD, see Continental Air Defense		14844, 14869, 14882-885, 14891,	
Command.		14905, 14927-928, 14936, 14939-	
Concentration (metallurgy):		942, 14944, 14946-948.	
chromium isotopes by electromag-		reports to include statements by	
netic process-----	4095	managers of each House, re-	
Conception, Point, sand movements		port-----	15391
around-----	17039	Conference of Governors, Washington,	
Conciliation, see Industrial arbitra-		1955, report-----	15617
tion.		Conference on Administrative Proce-	
Concord, Calif., population, special		dure, report-----	15988
census-----	316	Conference on Atomic Energy Educa-	
Concrete:		tion, papers-----	5666
aggregates—		Conference on Effective Use of Wom-	
high density concrete, use of		anpower:	
ferrophosphorus-----	7250	biographical notes on speakers-----	5326
magnetite iron ore concrete-----	5798	program, Mar. 10-11, 1955, report-----	12740
physical properties-----	5838	welcome (address)-----	5329
shielding properties-----	5620	Conference on Experimental Hepa-	
anchors for mass-concrete forms,		tomas, proceedings-----	15930
tests-----	8087	Conference on Interfacial Phenomena	
barytes, for reactor biological		and Nucleation, proceedings-----	17873-
shields-----	9149	875	
batching, tests of weighing and re-		Conference on Scientific Manpower,	
cording equipment-----	15611	4th, proceedings-----	8395
blocks and slabs for walls, manu-		Conference outlines-----	17796-820
facture, plant requirements-----	15805	Conferences, Congresses, etc.:	
construction, specification-----	6815	Atlantic exploratory convention	
magnesium oxychloride, dimen-		resolution, hearings-----	18199
sional stability-----	5601	citizen consultations, discussion	
manual for control of construction-		outline, etc., additional refer-	
permeability at five years age, re-		ences-----	3639
vision A-----	15608	conference and practice require-	
pile shielding-----	11044	ments, Internal Revenue Serv-	
polyethylene linings-----	7329	ice-----	19505
prestressed, criteria for bridges-----	851	conference leadership, Air Force	
reinforced, tensile crack exposure		manual-----	3912
tests for beams-----	17040	international—	
see also Pipe and pipe fittings—		list-----	2557, 13473
Roofing.		organization and conference se-	
Condensation and decay prevention		ries-----	1812-13, 6760-61,
under basementless houses----	6547	8465-66, 10699, 12697, 16022-23,	
Condensed milk, see Milk.		17642-643, 18589-600, 19695.	
Condenser tubes, see Tubes.		participation of United States	
Condensers (electric), see Capacitors.		Government-----	1812, 16021
Condensers (vapors and gases):		United States participation, rec-	
ships manual-----	19676	ords, preliminary inventory of	
Conduct of life:		records-----	5086
code of conduct for members of		loan of Army property for use at	
Armed Forces-----	16998	veterans' conventions, Army	
code of conduct for members of		regs-----	18872
Armed Forces (poster)-----	18027	scientific and technical meetings,	
living for leadership-----	18710	list-----	2485, 13397
Navy and Marine Corps character		union conventions, 1955-----	5010, 17351
education program-----	17539	see also Political conventions—	
standards of conduct, Army regs-----	4027	also names of conferences,	
work conference on life adjust-		etc., also subject of confer-	
ment-----	8076	ence.	
Conductance, see Electrochemistry.		Confidence games, see Fraud.	
Conduction of heat, see Heat transfer.		Confident of our future (address)----	19697
Conductivity (electricity), see Elec-		Confidential material:	
tric conductivity.		Air Force registered document con-	
Conductors (street railroads):		trol, noncryptographic-----	6888
union wages and hours-----	8302, 9449	classified aerial photography, con-	
Conemaugh formation, see Pennsyl-		trol, Army regs-----	192
vania period.			

	Entry		Entry
Confidential material—Continued		Conifers:	
classified information, dissemination to General Accounting Office, Army regs.	4012	California, mixed, residual stands, Clements' growth prediction charts	17221
classified military information, industrial security manual	12195	North American, bark structure, planted on hemlock experimental forest, comparison	10395
downgrading of top secret records, Army regs.	17952	tolerance of, to foliage sprays, 2,4-D and 2,4,5-T, lower, Michigan	15751
noncryptographic registered documents, procedures, and policies, Army regs.	191	western, log position volume tables	17230
protection, etc., questionnaire, replies from Federal agencies	19182	Connecticut:	
safeguarding defense information, Army regs.	190	agricultural conservation program, handbook	964, 17732
Confinement facilities, <i>see</i> Disciplinary barracks.		civil defense education project	6403
Confiscated property, recovered in Italy from German forces, restitution and liquidation, agreement with Great Britain, etc.	19716	climatic summary	3686
Congaree River, federally owned property, disposal, report	14912	county business patterns	9232
Conglomerate:		district court, additional judge, hearings	18205
Cenozoic vertebrates, Guanajuato, Mexico	3632	electric rate book	10229
tertiary red, central Mexico	10427	fuel adjustment data	10231
Congo Free State, <i>see</i> Belgian Congo.		flood-flow formula	17264
Congress of United States:		mail routes, schedule	3675
antitrust legislation, 83d Congress	3100	occupations and industries	936
authority of congressional committees to disapprove action of executive branch	18433	plane coordinate intersection tables	1292
committees, hearings, index	9754	Connecticut River:	
Congressional directory, 84th Congress, 1st session	2983, 4192	bridges, collection of tolls—	
congressional record—		hearings	15527
83d Cong., 2d sess., bound vols. 82, 4190-91, 5941-43, 7520-21, 9318.	2080-	law	14438
83d Cong., 2d sess., bound vol., index	14012	reports	12091, 14684
83d Cong., 2d sess., daily	2109	Connectors (electric):	
83d Cong., 2d sess., daily digest	9317	AN type, specification	4607
83d Cong., 2d sess., daily index	2110	for radio frequency cables, specifications	462, 467, 1431, 1436
84th Cong., 1st sess., bound volume	19158	plug and receptacles, and cable assemblies, specification	16912
84th Cong., 1st sess., daily	13005	power, bladed type, specification	6340
84th Cong., 1st sess., daily index	13006	Conopidae, <i>see</i> Conops.	
educational issues of concern to 84th Congress, report	6184	Conops, review	18522
legislative record, 84th Cong., 1st sess.	16861	Conscription:	
legislative reorganization act, amend. report	7962	Army Reserve and National Guard, deferments, etc., Army regs.	2776
major legislative actions, 84th Cong., 1st sess.	7543, 9433, 11435, 14477-478	local board memoranda	2547, 13462
reports to be made to Congress, list	1309	selective service (periodical)	2545, 13460
Republican report, 84th Congress, 1st session	16860	selective service act—	
witnesses before, invoke aid of courts in compelling testimony, report	4362	extend, message from the President	1324
Congressional Aviation Policy Board, preliminary inventory of records, 1947-48.	807	text, history, etc.	8450
Congressional committees, <i>see</i> Committees.		selective service college qualification test—	
Congressional directory, <i>see</i> Congress of United States.		bulletin of information	17603
Congressional documents, numerical lists, etc., 83d Congress, 2d sess.	8062	poster	18574
Congressional record, <i>see</i> Congress of United States.		selective service regulations	2540, 13461
Congressional set	386-388, 1296-98, 2984, 4193-94, 5949-50, 7522-25, 9321-22, 11236-237, 14014-15, 16720, 18157-159.	special registrants, spec. regs.	1185
		Conservation, <i>see</i> subjects.	
		Conservation irrigation, <i>see</i> Irrigation.	
		Conspiracies, penalties, increase, report	11677
		Constantan, thermoelectric calibration with zirconium for thermocouples	7260
		Constitution of United States:	
		amendments—	
		appointment of Representatives in national emergency—	
		hearing	7991
		report	7910
		election of President and Vice President—	
		hearings	10029
		report	9869
		treaties and executive agreements, hearings	15520
		Bill of Rights	150
		investigate, report	7917
		commemorating 168th anniversary of signing, hearing	19202

INDEX, 1955

	Entry		Entry
Constitution of United States—Continued		Containers:	
our Constitution and Government,		aerial delivery, specification	19240
Federal textbooks	3467,	description patterns and reference	
	8284, 19497	drawings, cataloging hand-	
our Constitution lives and grows,		book	8011
Federal textbook	17288-290, 18417	desiccant	18676
text	3001, 6203, 12328	distilled spirits, traffic in	10453
Constitution Week, designate Sept.		eggs, U. S. standards	13566
17-23 as, report	15322	glass, facts for industry	2049,
Construction, <i>see</i> Building—Installations (military).			7407, 12938
Construction machinery, <i>see</i> Building machinery.		improved handling of, through simplified practice recommendations	2914
Construction materials, <i>see</i> Building materials.		Industry report	2020, 12904
Construction of Building for Museum of History and Technology for Smithsonian Institution Joint Committee:		Industry report, circular	18546
establish—		liquid propellants, color code, military standard	8047
hearings	15528	metal, case study data on productivity and factory performance	1667
law	11377	packaging, basic information	2917
reports	9623, 9964	sources	18232
Consular service, <i>see</i> Consuls.		plastic, molded, specification	8557
Consuls:		plum, reduce marketing costs	3758
American consul, general information	16014	refrigerator car and new containers (address)	
consular officers, convention with		shipping—	
Ireland	1816	aircraft engine, metal, reusable, specification	468
consular rights, treaty with Germany	10723	metal, reusable, specification	8021
fee-stamp requirement in foreign service, repeal—		<i>see also</i> types of containers.	
law	11372	Continental Air Defense Command, continental air defense	17885
reports	7685, 9958	Continental Army Command, channels of communication, Army regs.	2785
foreign consular offices in U. S.	12688	Contouring equipment, development for grinding spherical bevels on round crystals	10664
free entry privileges, agreement with—		Contract specialists, examination announcement, discontinuance	361
Iraq	8498	Contractors, ascertainment and collection of debts owed, deferred payments, Army regs.	6998
Panama	17655	<i>see also</i> Government contracts.	
functions of American consul	872	Contracts:	
operation of U. S. consular service in Japan—		forest management contract, long-term	8523
hearings	1374	management engineering in Army Establishment, Army regs.	2747
report	4440	union, Ford and General Motors	17343,
Consultants, nursing, maternal and child health, examination announcement	18124		18439
Consumer credit, <i>see</i> Installment credit.		<i>see also</i> Collective bargaining—Government contracts.	
Consumer finance companies, <i>see</i> Finance companies.		Control (aircraft):	
Consumer income, <i>see</i> Income.		accelerator restrictor operating characteristics as determined by simulator	793
Consumers:		flight testing by radio remote control	6685
bread facts for consumer education	18684	from linear mechanics to nonlinear mechanics	18489
electric energy sales, monthly	2207,	stick force and displacement effect on tracking performance	6677
	13105	turbojet-propelled airplanes, steady turns	5053
finances, 1955 survey	6437, 10247	unbalanced trailing-edge flap type	15906
financial position, 1955 survey	12332	Control systems, closed-loop, mathematical analysis of human operator	6955
fruit and juice purchases	1874-75,	Controlling chemical hazards series	1666
	12754-755	Controls (aircraft):	
family characteristics	3713	cockpit controls, location, etc., for fixed wing aircraft, military standard	16961
fruit and vegetable buying guide—	17763	Convection of heat, <i>see</i> Heat transfer.	
preference, breaded shrimp and fish sticks	8189, 17178	Conventions, <i>see</i> Conferences, congresses, etc.—Political conventions.	
price index	2380, 13281, 13291	Conversion kit, <i>see</i> Kits.	
general information	15839	Converters, dephosphorization examples	5040
preliminary indexes of retail prices	3503, 8303, 15839, 17338		
relative importance of items	10480		
Consumption (economics), <i>see</i> names of commodities.			
Contact clearing house service	2296, 13236		
Contagion and contagious diseases:			
communicable disease summary	2483,		
	13395		
communicable diseases, prevention and control, Army regs.	2762		
morbidity and mortality weekly report	2480, 13389		
veneral diseases, prevention and control, spec. regs.	4077		

JANUARY-DECEMBER

	Entry		Entry
Converters (electric), <i>see</i> Electric current converters.		Cooperman, Philip, relief-----	14673
Conveyers:		Coordinated Wood Preservation Council, minutes of meeting-----	4915
commodity classification, logistic responsibilities, spec. regs-----	4082	Coordinates, State plane coordinate intersection tables-----	378, 1291-93, 4178, 13998, 14000-3
movement of material on oscillating trays-----	11095	Coos Bay:	
Conveyors, <i>see</i> Conveyers.		wagon road grant lands, rights-of-way, etc., acquisition-----	14340
Cookery:		law-----	9679, 9873, 11759
bake test improves wheat sales and prices-----	17059	Copenhagen, Denmark, hotel reservations, Army Dept. circular-----	8876
beans, peas, lentils-----	991	Copper:	
electricity and L P gas, cost-----	16169	alloys-----	
money-saving main dishes-----	2656	beryllium alloys, activated, secondary electron yields-----	5769
publications, price list-----	8063	Chippewa copper-nickel prospect near Rockmont, Douglas County, Wis-----	8338
<i>see also</i> Recipes.		copper-gold alloys, relative ordering rates-----	7282
Cooking, <i>see</i> Cookery.		copper-silicon, castings, specification-----	8169
Cooking appliances:		copper-uranium deposit at Ride-nour mine, Ariz-----	18073
cooking equipment, commercial, basic information sources-----	2916	ingot for remelting, interim specification-----	617
facts for industry-----	2049, 12938	ingots, specifications-----	15655-656
Cooking pots, <i>see</i> Pots (kitchen utensils).		manganese-copper, casting and fabrication-----	10525
Cooking utensils, <i>see</i> Kitchen utensils.		wrought, copper-silicon bars, forging, etc., specification, cancellation notice-----	12257
Cooks:		zinc-lead-copper resources and geology of upper Mississippi Valley District-----	12429
prison culinary supervisors-----	7503	zirconium-copper, phase diagram study-----	9013
examination announcement-----	11215	import tax suspension-----	
amendment-----	11215	hearing-----	10003
Cook's caps, <i>see</i> Caps (headgear).		law-----	11362
Cooling:		minority views-----	9912
accelerated, after hot rolling on notched-bar properties of ship plate steel, effect of-----	17605	reports-----	7707, 9912
disassociation, discussion-----	5779	in soil and rocks, rapid field and laboratory method for determination-----	15770
gas turbines, convection, transpiration, and film-cooling-----	8347	industry in 1954-----	5031
horizontal cylinders, natural convection-----	5799, 7289, 7328	industry report-----	2021, 12905
hydrocooling and refrigeration of peaches in transit, 1954-----	13532	industry report, circular-----	18546
liquid homogenous reactors-----	5659	mill and foundry products, facts for industry-----	12939
mechanical and evaporative, spec. regs-----	11033	mine production in U. S., 1954-----	1692
temperature distribution surrounding coolant holes in heat-generating solid-----	5708	monthly report-----	2430, 13338
turbines, flow in rotating passage with porous wall-----	5083	neutron transmission-----	5841, 9063
turbulent flow experiments through channels having porous rough surfaces-----	5059	plates, bars, etc., specifications-----	15657
water injection effect on power output of turbine-propeller engine-----	6674	preprint from Bulletin 556, mineral facts and problems-----	15858
water problem in industrial application of atomic energy-----	5641	scrap consumers report-----	2431, 13339
Cooling systems, boiling burn-out measurements-----	5049	Silver Crown mining district, Laramie County, Wyo., investigation-----	15884
Coone, Maria A., relief-----	11996, 14241, 14648	static corrosion by arochlor-----	7261
Cooper, Robert B., relief-----	11613	tensile properties-----	7341
Cooper Dam and Reservoir:		uses of, shipments of copper-base controlled materials-----	9211, 13942-943
construction and operation-----		vapor pressure curves-----	9017
hearings-----	18181	<i>see also</i> names of articles manufactured from copper.	
law-----	14387, 15291	Copper chromate, acid, specification-----	10276
report-----	11731	Copper isotopes, beta spectra, internal conversion-----	7294
Cooper Lake, proposed power sites, geologic investigations-----	19480	Copper sulfate:	
Cooperation, <i>see</i> International cooperation.		monthly report-----	2432, 13340
Cooperation, American Institute of, <i>see</i> American Institute of Cooperation.		Copyright:	
Cooperatives:		production, 1954-----	5035
Latin America, where co-ops stand-----	4720	catalog of copyright entries-----	440-441, 1415, 3167, 4567-69, 6326, 7998-99, 10043, 12190-191, 15533-534, 16892, 18212-214, 19206.
western Europe and Canada, information on trade-----	17183	code of Federal regulations-----	8110
<i>see also</i> Farmer cooperative organizations—also names of commodities—also names of cooperatives.			

INDEX, 1955

	Entry
Copyright—Continued	
decisions of courts, 1953-54-----	18211
law of United States, insert-----	16891
laws relating to, administration, investigate, report-----	7920
provisional arrangement between U. S. and Japan, agreement-----	8471
<i>see also</i> Publications.	
Copyright Office:	
appropriations, 1956, legislative— hearings-----	9718, 15474
law-----	14411
reports-----	11712, 14944-945, 15392
bulletins-----	16891, 18211
photographs in lieu of published works, report-----	9651
report, 1954-----	10042
Coral reefs and islands, biologic econ- omy of coral reefs-----	675
Corals:	
Bikini drill holes-----	1626
Marshall Islands, ecologic and tax- onomic analysis-----	3445
Corbett, Pauline H., relief-----	4292
Cordage:	
preparation for delivery, specifica- tion-----	18253
single department procurement of, Army regs-----	18867
Cordele, Ga., unemployment and em- ployment of farm workers in cotton areas, detailed analysis-----	13560
Cordillera Blanca, <i>see</i> Blanca, Cordil- lera.	
Cordillera Huayhuash, <i>see</i> Huay- huash, Cordillera.	
Core program, secondary schools, bib- liography-----	526
Core sampling, <i>see</i> Wool.	
Coremakers, mobility, 1940-52-----	12509
Corn:	
bacterial wilt and Stewarts leaf blight, control-----	17762
corn and wheat weather bulletin-----	2605,
13523	
costs of storing reserve stocks in country elevators, etc-----	16188
objective evaluation of maturity factor in processed sweet corn-----	3740
protein fiber makes good textile blend-----	18680
southern corn rootworm, control-----	18693
storage of ear corn in North Cen- tral States-----	3842
<i>see also</i> Popcorn.	
Corn borer, <i>see</i> European corn borer.	
Corn-cobs, composition, agricultural and industrial uses-----	6818
Corn meal:	
make available to needy— law-----	14466
reports-----	14820, 15311
Corn pickers, mechanical corn pick- ing contest, toward free, prosper- ous agriculture (address)-----	3890
Corn rootworms, <i>see</i> Southern corn rootworms.	
Corn-cobs, <i>see</i> Corn-cobs.	
Cornelius, Esther, and brothers, re- lief-----	6284, 11329, 11499
Corner braces, <i>see</i> Braces.	
Corporations:	
capital gains tax computation, divi- dend credit allowances, amend internal revenue code, report-----	14774
corporate mergers and acquisitions-----	9456,
summary-----	10295
corporate reorganization series-----	10296
financing, 1954-----	2536,
13451	
12331	

	Entry
Corporations—Continued	
income tax returns, etc., statistics-----	3474-75
property use by shareholders, in- come, amend revenue act of 1950-----	16788
law-----	14771, 15436
report-----	2250, 13146
sales, profits, and dividends-----	19174
supervised by FCA, audit report, 1954-----	17190
Western Hemisphere trade corpora- tions, taxation concession-----	
<i>see also</i> Manufactures and manu- facturers.—Stock companies.	
Correctional aides, <i>see</i> Correctional officers.	
Correctional officers:	
examination announcements— correctional aid, amdt-----	7487
correctional officers-----	7493
Corrective action, <i>see</i> Discipline.	
Corregidor Bataan Memorial Commis- sion:	
activities, report-----	1328
extend authority— law-----	14459
report-----	11739
Correll, Charlie S., relief-----	4273, 5983
Correspondence:	
aids CA series-----	5351
Air Force regulations-----	5385
Army Dept. circulars-----	8866-67,
18006, 18897	
Army regulations-----	2785, 18781
correspondence and messages, Army regs-----	13781
form letters, managing, handbook-----	3575,
6688	
overclassification of, Army Depart- ment circular-----	5541
plain letters, management hand- book-----	8365
special regulations-----	1180, 11031, 16588
submission of, adjustment to allot- ment of pay reconciliation, Army Department circular-----	5532,
7062	
Correspondence schools and courses, USAFI correspondence courses, study guides, usefulness-----	13720
Corrosion and anticorrosives:	
aircraft engines, corrosion-preven- tive oil for gas turbine, air- craft, specification-----	469
aluminum— aqueous corrosion at elevated temperatures-----	7182
aqueous static corrosion, repro- ductibility of 480F-----	9077
corrosion in water, bibliography-----	5734
intergranular corrosion in hydro- chloric acid-----	5055
aluminum alloys— aqueous static corrosion— at 350° F. and 480° F. in dis- tilled water-----	7262
coupled to stainless steel and zirconium at 350° F-----	7264
anchor rods etc., of electric distribu- tion lines, underground cor- rosion-----	18572
bismuth, corrosion by molten bis- muth-----	5701
gallium effect on materials at ele- vated temperatures-----	9004
iron, wash primer action studies on-----	17563
laboratory surfaces, corrosion re- sistance properties-----	8965

JANUARY-DECEMBER

	Entry
Corrosion and anticorrosives—Con.	
lead anodization in sulfuric acid solution	5128
lead-bismuth eutectic thermal convection loop	11103
liquid metal fuel reactor, processing loops, design, etc.	11083
metals—	
bibliography	9171
gamma radiation effect on corrosion	19000
resistance to liquid and gaseous fluorine	800
ordnance material, volatile corrosion inhibitors, used for ordnance, results after 5 years	8415
pipe lines and fuel storage equipment, corrosion inhibitors for use in aircraft fuels	6712
preventive compounds, specification	10085
ships—	
cathodic protection on Charleston group reserve fleet vessels	17556
cathodic protection, performance of galvanic anodes for	15964
cathodic protection system performance on LST 532	19637
cathodic protection system performance on USS Ingraham	19636
cathodic protection system performance on U. S. S. Sumner	19635
stainless steel—	
contact corrosion in water up to 600° F.	7201
in degassed and oxygenated water	7195
materials for transparent radiation shields, corrosion	7178
nitriding for high-temperature water service	5694
resistance to Dowex #50 resin	5824
water corrosion of structural materials	5684
steel—	
accelerated tests of steels	5774
cathodic protection of steel in sea water	17560
structural materials, water corrosion of	5684
uranium, zirconium and copper static corrosion by arochlor	7261
zirconium, solution potentials	11078
Corrosion Laboratory, environmental research of NRL	15959
Corrugated boxes, <i>see</i> Boxes.	
Corrugation irrigation	39
Corruption in Government, Federal election act of 1955, hearings	10040
Cortez, Alberto C., relief	4313, 9810, 11253
Corundum, preprint from Bulletin 556, mineral facts and problems	12531
Cosines, <i>see</i> Trigonometry.	
Cosmetics:	
and toilet preparations industry, trade practice rules	8171
food, drug, and cosmetic act, enforcement	10323
revise U. S. Code, report	11661
Cosmetologists, <i>see</i> Beauty operators.	
Cosmic rays, neutron production in uranium and lead, relative rates	8977
Cost:	
analysis, liquid fueling and dispensing facilities, etc., Army regs.	8843, 17976
farm cost situation	3780, 6842
paving cost and analysis, Army regs.	10962, 17974

	Entry
Cost—Continued	
price-cost conditions, co-ops help meet	4717
project Tinkertoy, manufacturing cost determination	18510
rail carload scales	17316
rail cost finding procedures	695
reducing costs with jigs, fixtures and gages	10667
<i>see also</i> subjects.	
Cost accounting, <i>see</i> Accounts and accounting.	
Cost and standard of living:	
farm family living outlook (talk)	3792
farm-operator family, indexes for States	8543
rural development program (address notes)	16200
world standards, improve through reduction of armaments, report	15384
Cost ascertainment report, <i>see</i> Mail matter.	
Costa, Hildegard H., relief	7603, 11963, 14068
Costa Mesa, Calif., population, special census	11186
Costa Rica:	
basic data on economy	1572
country series, fact sheet	10370
economic developments, 1954	6506
import tariff system	10355
patent and trademark regulations	17199
study mission, report	11780
technical cooperation agreement	19721
Costantino, Maria M., relief	6100
Costes, Ana P., relief	9768
Cotton:	
acreage, etc.—	
States, 1866-1952	13584
allotment, 1935, hearings	4413
allotments and marketing quotas, amend agricultural adjustment act	
hearings	4541
reports	3080, 4338, 4513
taking hearings on present policy (address)	16202
agriculture cotton reports, collection instructions	13944
cloth and fabrics—	
awning, specification	10249
broad woven goods, facts for industry	2050, 12939
light-weight uniform twill, specification	10081
nainsook, checked, bleached, specification	10152
prices of cloth and raw cotton, etc., 1934, 1942	12815, 12826, 16098
1954-55	6343
print, specification	1438
sateen, carded specification	611
sheeting, specification	
synthetic woven goods, finished, facts for industry	16655, 5003
textile workers, earnings	
cotton and cotton manufactures, basic information sources	18082
cotton in today's world (address)	6860
cotton region weather and crop bulletin, weekly	2606, 13524
cotton situation	1876, 12756
diseases and methods of control	3841
farm workers, unemployment and employment	13560
fibers and yarn—	
fiber and spinning test results	3722, 3826, 13534, 16079, 17741, 18667
seedcoat fragments in yarn	10800
strength testers	18668

INDEX, 1955

	Entry		Entry
Cotton—Continued		Cotton—Continued	
futures—		varieties—Continued	
commitments of large traders—	2096, 12988	Texas, varieties planted in early	10775
trade in futures, monthly—	2094, 12986	producing areas—	
trading and open contracts—	2098, 12990-991	see also names of manufactured articles and materials.	
industry looks ahead (address)—	3836	Cotton cloth, see Cotton—Textiles.	
insects and insecticides—		Cotton gins and ginning:	
insect research and control, 8th		charges—	8554
annual report, supp—	3786	cotton ginned by States—	2048, 12937
insecticide situation—	4183	gin machinery, using more effectively—	17041
insects, pink bollworm and hemiptera, El Paso, Tex. area—	10784	ginners' and buyers' records and reports—	11234
linters—		moting system, improved—	18690
cotton and linters, facts for industry—	2049, 12938	reports on cotton ginning—	2047, 12784, 12934
linters content of cottonseed, evaluation of methods for determining—	10771	seed cotton storing at gins, economic considerations—	6867
weekly cotton linters review—	1907-8, 12787	Cotton machinery, SRRL cotton opener in textile mills saves fiber and improves yarn quality—	3806
markets and marketing—		see also Nep testing machines.	
Louisiana Negro farmers, marketing and production practices—	10769	Cotton mills, cotton prices and mill margins—	1942, 12826
market outlets in fabrics—	13537	Cotton seed, see Cottonseed—also headings beginning Cottonseed.	
marketing, costs of services—	8554	Cottonseed:	
marketing quotas, 1955—	3866	acreage, production, price, and value, by States, 1866-1952—	13584
marketing quotas and acreage allotments, amend agricultural adjustment act—		linters content, evaluation methods for determining—	10771
hearings—	4541	Louisiana Negro farmers, marketing and production practices—	10769
reports—	3080, 4338, 4513	production, 1954—	13948
marketing quotas, ginners' and buyers' records and reports—	11234	quality in United States, 1952-53—	21
weekly cotton market review—	12788	Cottonseed meal, futures trading and open contracts—	12993
nep tests, laboratory equipment and method for making—	3729	Cottonseed oil:	
outlook, 1954-55 (statement)—	3741	CCC inventory, disposal (address)—	4188
prices—		futures trading and open contracts—	2098, 12990-991
cloth and raw cotton, etc—	1934, 12826	manufacture, plant requirements—	12475
1954-55—	16098	oil content of cottonseed, rapid method for determining—	18669
price risks and means of reducing them, cotton and products—	13587	Cougar Dam and Reservoir, power facilities, etc., hearing—	11844
spot quotations—	1938, 12820	Council of Economic Advisers:	
statistics, monthly—	1922, 12801	appropriations, 1956, President of United States—	
weekly report—	2100, 12994	hearings—	9717
world prices—	2291	law—	11381
production—		reports—	9640, 9643, 11655, 12049
1954—	13948	appropriations, 1956, supplemental, proposal—	5981
cotton production (periodical)—	1923, 12802	Counseling:	
production and distribution—	11173	art, Air Force pamphlet—	71, 5380
quality—		publications—	4696
grade and staple length—	1928, 12807	supplementary listings—	15602
in 1955, carry-over—	16099	service for special worker groups—	1504
reports for ginning—	1904, 2047, 12784, 12934	service for youth—	1505
statistics, United States, 1953-54—	3882	Counter Intelligence Corps, Army:	
seed cotton, storing at gins, economic considerations—	6867	enlistments, etc.—	
Spain, procurement of American cotton, report—	3097	Army regulations—	10946
spinning activity, facts for industry—	2049, 12938	special regulations—	261
SRRL cotton opener in textile mills saves fibers and improves yarn quality—	3806	Counterfeits:	
surplus, disposal—		\$5 Federal reserve notes—	1790-91
hearings—	6303	\$10 Federal reserve notes—	1789, 1794-95, 8439-40, 8444-47, 8449
reports—	9978, 15410	\$20 Federal reserve notes—	1784-88, 8441-42, 8448
taking hearings on present cotton policy (address)—	16202	\$50 Federal reserve notes—	1792-93
varieties—		\$1 silver certificate—	8443
fiber and spinning properties, 1954 crop, annual varietal and environmental study—	16160	Counters, high-energy particle measurements—	4127
planted 1951-55—	16086	see also Geiger-Mueller counters—Proportional counters—Scalers—Scintillation counters.	

JANUARY-DECEMBER

	Entry
Counties:	
civil defense-----	6420
county business patterns, summary-----	11175
education directory, 1954-55-----	4681
residence, population characteristics, Sept. 1954-----	16646
work, population characteristics, Sept. 1954-----	16646
Counting rate meters, circuit with grounded output-----	5739
Countries, see Foreign countries.	
Country life, rural family living (periodical)-----	1960, 12844
Country series-----	662-663, 3403-4, 8229, 10370-373, 12466-471, 17303, 18421, 19506.
County business patterns, reporting units, etc., under OASI program-----	9232-38, 11175-177
Couplings:	
circular waveguide, for laboratory use-----	3600
hose, pneumatic, universal-type, specification-----	12361
pipe, rapid-action, 6-inch, specification-----	18240
Courier Service, Armed Forces, see Armed Forces Courier Service.	
Courses of study, see Curriculum.	
Court of Appeals for District of Columbia, see Municipal Court for District of Columbia.	
Court of Claims:	
appropriations, 1956, judiciary-----	6171
hearings-----	11404
law-----	6164, 9887
reports-----	6164, 9887
appropriations, 1956, supplemental-----	15476
hearings-----	14388
law-----	9458
proposals-----	11761, 15353
reports-----	11761, 15353
cases-----	
calendar-----	2148
decided, Apr. 1-July 3, 1954-----	442
decided, July 4-Nov. 28, 1954-----	6327
judgments rendered, list-----	1391, 1416
rules, amendment (pastor)-----	10044-46
Court of Customs and Patent Appeals:	
appropriations, 1955, supplemental, reports-----	6299, 7653
appropriations, 1956, judiciary-----	6171, 9984
hearings-----	11404
law-----	6164, 9887
reports-----	6164, 9887
appropriations, 1956, supplemental-----	14388
law-----	9458
proposals-----	11761, 15353
reports-----	11761, 15353
cases adjudged-----	443
patent cases-----	2580.
printed in Treasury decisions-----	13497
Court of Military Appeals:	
report, Jan. 1-Dec. 31, 1954-----	10050
rules of practice and procedure-----	17002
Courts, international, Tangier Zone, reorganization, convention-----	6767
Courts martial and courts of inquiry:	
Army orders-----	2003, 12889
authorization for civilians, Army regs-----	16386
manual, 1951-----	
annual pocket part, 1954-----	4572
cumulative pocket part, 1954-----	10177
cumulative pocket part, 1955-----	19278
naval supplement, 1955-----	18275

	Entry
Courts martial and courts of inquiry—Continued	
military justice handbook, trial counsel and defense counsel-----	1160, 18922
Courts of inquiry, see Courts martial and courts of inquiry.	
Courts of United States:	
appropriations, 1955, supplemental-----	4423, 6305
hearings-----	3025, 6209
proposals-----	6299, 7653
reports-----	6299, 7653
appropriations, 1956-----	6171, 9984
hearings-----	11404
law-----	6164, 9887, 11719
reports-----	6164, 9887, 11719
appropriations, 1956, supplemental-----	11814, 15476
hearings-----	14388
law-----	9458
proposals-----	11761, 15353
reports-----	11761, 15353
decisions, patents and trade-marks-----	9444, 10634
Judges, salaries, increase-----	
hearings-----	3157
law-----	4196
reports-----	3072, 3074, 3128, 4354, 4356
Judicial proceedings, etc.-----	
investigate, report-----	4371
investigation, expenses, report-----	6152
register, 1955-----	17320
state of judiciary, chief justice to address Congress, invitation, hearing-----	4561
Cover crops, protection for forest plantations against late spring frosts-----	15746
Coveralls:	
shielding to beta radiation-----	5805
toxicological agents protective, M-3, specifications-----	1434-35
Coverlets, cotton bedspreads, specification-----	8129
Covers, storage battery, specification-----	19236
Covina, Calif., population, special census-----	7457
Covington, Ky., aircraft accident-----	13973
Cowin, John J., relief-----	6057
Cowpeas, fumigation, on packaging line-----	2615-16
Cowpens National Battlefield Site, general information-----	6703
Cows:	
dairy-----	
care and management-----	35
forages in dairy cow ration (address)-----	3793
milk cows on farms, June 1955-----	13538
milk cows, rations fed, 1954-----	2617
roughage fed to cows, winter 1954-55-----	8572
thyroid weight in cows from different U. S. geographical areas-----	17775
Cox, Helen E., relief-----	7594
Cox, Luzia, relief-----	6233, 14202, 14521
CP-2, see Reactors (atomic).	
CPFJ series-----	12754
Crab meat:	
dungeness-----	
chilled, keeping quality in hermetically-sealed metal containers-----	10305
packed in hermetically-sealed containers, keeping quality-----	1563
Crab Orchard National Wildlife Refuge, general information-----	4803, 15693
Crabs, see King crabs.	
Crabwood, see Carapa.	

INDEX, 1955

	Entry		Entry
Crackers, specification-----	6344	Creosote:	
Cracking plants, <i>see</i> Petroleum refineries.		creosote-coal-tar solution, wood-preservative, Federal specification-----	599
Craft (nautical):		creosote-petroleum solution, wood preservation, specification-----	4793
small, Federal item identification guides for supply cataloging-----	1421	<i>see also</i> Coal tar.	
Crafts, <i>see</i> Arts and crafts.		Crescent Lake, proposed power sites, geologic investigation-----	19480
Cranberries:		Crest gates, <i>see</i> Gates.	
black, Massachusetts-grown, rail shipments, precooling, salting, etc., effects-----	8548	Cretaceous period:	
1955 crop-----	16087	biofacies of Woodbine age in Gulf Coast region-----	10428
Crandall, Kimble H., relief-----	11470, 14138, 15097	descriptions and illustrations of fossils of late cretaceous age-----	18404
Crane-shovels, <i>see</i> Shovels.		echinoids from Americas-----	6571
Cranes, derricks, etc.:		Crete, gazetteer official standard names, list-----	19473
locomotive, diesel-electric, specifications-----	471-472	Crews, <i>see</i> Bomber crews.	
truck and crawler-mounted, packing, specification-----	6373	Crickets, <i>see</i> Mormon crickets.	
2-ton capacity mobile floor cranes, specification-----	3198	Crime and criminals:	
Crash fires, <i>see</i> Fires.		confidence game swindles, punishment, report-----	16866
Crash rescue, <i>see</i> Aircraft accidents.		crime prevention, technical bulletin-----	5572
Crater Lake National Park, general information-----	10587	District of Columbia, mental disorders as defense, amend D. C. code-----	16735
Crates:		law reports-----	11647, 15381
tilter-top, specification, cancellation notice-----	12260	Government publications, price list, jurisdiction, NATO status of forces agreement-----	12168
wood-----		hearings-----	15460
open, specification-----	15552, 19231	offenses committed by U. S. forces in Korea, jurisdiction, agreement-----	3654
packing and shipping lettuce-----	5364	offenses committed in Indian country, State jurisdiction, consent of Indians-----	9867
slatted style, wirebound, domestic, specification-----	475	minority views-----	7966
Crazy Horse Memorial Commission, establishing, report-----	11736	report-----	9406
Cream:		penalties for threats against President-elect and Vice President-----	11778
fluid milk and cream report-- 1930, 12809		law-----	11406
pasteurized, for reconstituted or recombined milk, specification-----	4605	reports-----	4529, 7733, 12061
sweet, marketing and pricing structure for-----	46	penalties under Sherman act, increase-----	11406
Credit:		law reports-----	4345, 4402, 12061
business credit, code of Federal regulations-----	6427	petty offenses by civilians on Federal reservations, Army regs-----	4027
Crossroads Co-op controls policy-----	17051	poisons, crimes involving, technical bulletin-----	5573
department store-----	2233, 13129	protection of Armed Forces against bodily attacks, amend U. S. Code, report-----	14879
extension and maintenance by brokers, etc., supp-----	1524, 8113	unauthorized wiretapping, make criminal offense, hearings-----	11839
housing, code of Federal regulations-----	6431	uniform crime reports for U. S-----	6418, 17061
monetary expansion in 1954-----	4767	<i>see also</i> Arson—Conspiracies.	
monetary instruments, use of, since mid-1952-----	1526	Criminal jurisdiction:	
monetary policy, review (address)-----	17101	foreign tribunals over U. S. personnel subject to military law, Army regs-----	13807, 17969
money in 1955-----	15636	in Japan-----	1
<i>see also</i> Agricultural credit—Banks and banking—Installment credit—Retail credit.		investigation and prosecution of crimes over which Defense and Justice Departments have concurrent jurisdiction, Army regs-----	17889
Credit insurance:		status of forces agreements, revision, hearings-----	16833
British export system-----	19443	status of forces treaty, operations, report-----	16871
sale, tie-in with loans, etc., report-----	3158	United Nations forces in Japan-----	5232
Credit unions, <i>see</i> Federal credit unions.		Criminal procedure, <i>see</i> Habeas corpus.	
Creek Indians:		Criminals, <i>see</i> Crime and criminals.	
funds, distribution-----			
law reports-----	14371, 4380, 12134		
Creep of metals:			
aluminum-alloys-----			
columns, equipment and techniques for tests-----	17485		
plates, creep lifetime at elevated temperatures-----	10537		
6061-T8, at 450 and 500 F-----	4103		
boral sheet at 200, 400, and 600 F-----	7200		
germanium, measuring-----	5733		
lap joints of aircraft materials-----	10531		
tensile-creep properties of zirconium and uranium alloy of zirconium-----	18969		
theory of dynamic creep-----	17472		

JANUARY-DECEMBER

	Entry		Entry
Cripples:		Crude petroleum, <i>see</i> Petroleum.	
children, services-----	19099	Cruft Laboratory, Air Force Dept.,	
diagnoses of children served in crippled children's program, 1952-----	16660	quarterly scientific report-----	16211
Cristofv, Cristof, and family, relief-----	5986, 7882, 9379	Crusade for Freedom Campaign, 1955	
Critical materials, <i>see</i> Strategic materials.		circular-----	2840
Criticism, <i>see</i> Critiques.		Crushed stone, <i>see</i> Stone.	
Critiques, conducting, follow-up study of brief instructor training course-----	2724	Cruz, Dailsay R., relief-----	9525, 14254, 15155
Crittenden County, Ky.:		Cryolite, preprint from minerals yearbook-----	3515
Commodore fault system, fluorspar deposits-----	1606	Cryptography:	
Moore Hill fault system, fluorspar deposits-----	1607, 9487	cryptomaterial, survey of installations using or storing, Army regs-----	5493
Cronin, George H., relief-----	9487	safeguarding material and information, Army regs-----	7027
Crop insurance, <i>see</i> Agricultural insurance.		Cryptology, disposition of certificate of clearance for access to cryptologic duties, circular-----	1155
Crop plants, <i>see</i> Plants.		Crystal counters, <i>see</i> Scintillation counters.	
Croplands, agricultural land resources in U. S.-----	13569	Crystal impedance meters, specification-----	16950
Crops:		Crystal Mountain district, pegmatites-----	4946, 6342
acreage, yield, etc., of seed crops, annual summary, 1954-----	3762	Crystal units, quartz, specification-----	6342
content of reports and dates of release, 1955-----	978, 1877	Crystallography:	
crop production (periodical)-----	12757	aluminum oxide recrystallization-----	9152
crop production, annual summary, 1954-----	979	cold working and recrystallization-----	4116
crop report-----	1924, 12803	ionizing radiation, mechanical effects in alkali halides-----	9090
crops and markets-----	13535	irradiation effects on metals, role-----	9001
cutbacks call for farming shifts-----	3794	optical, uranium compounds-----	7127
damage at Morganza Floodway, engineer report-----	11849, 12294	Weissenberg X-ray diffraction patterns-----	15958
disaster areas, increase acreage allotments, report-----	7889	<i>see also</i> Crystals.	
field, cultural practices at Southern Great Plains Field Station-----	13570	Crystals:	
foreign crops and markets (periodical)-----	2289, 13190	aluminum, plastic deformation-----	6665
new crops research (talk)-----	6849	boron, electrical properties-----	5754
new things from farm crops (addresses)-----	8595-96, 16158	cold working and recrystallization fundamentals-----	1214
plantings, prospective, 1955-----	5341	quartz, electronic grade, preprint from minerals yearbook-----	18466
rope firecracker, device to protect crops from bird damage-----	8201	round, contouring equipment development-----	10664
seed crops (periodical)-----	1936, 12818	scintillation, preparation and performance-----	9102
Virginia crops and livestock-----	1906, 12786	single-crystal adapter for Norelco diffractometer-----	11124
weather and crop bulletin-----	2602, 13520	thorium and uranium compounds, structure-----	5610
yield in U. S. rel. to use of fertilizers-----	31	Crystals (piezoelectric):	
<i>see also</i> names of crops.		quartz, electronic grade, 1954-----	19548
Cross Mountain quadrangle, Calif., Silver Lady claim uranium occurrence-----	11130	CTR series-----	11164, 18084-85
Cross ties, <i>see</i> Railroad ties.		price list-----	18086
Crosscut saws, <i>see</i> Saws.		Cuba:	
Crossett Experimental Forest, Crossett farm forestry forties, 1954 annual harvest-----	4868	Air Force Mission, agreement-----	889
Crossroads Cooperative Association, credit controls policy-----	17051	air transport services, agreement-----	6766
Crow Creek unit, <i>see</i> Missouri River Basin project.		Army mission, agreement-----	10713
Crown rust, differentials, comparison of combinations of oat varieties-----	13585	country series, fact sheet-----	12466
Crozat, A. J., jr., relief-----	12039	economic conditions, study mission report-----	3090
Crucible Steel Company of America, zircolay-2 plate material, report on physical behavior-----	1196	foreign service personnel, free entry privileges, agreement-----	17661
Crucibles:		foreign trade, 1952-53-----	19459
Calcining, sintering, melting, casting, handbook-----	5835	import tariff system-----	4844
furnaces for sintering-----	7146	market for U.S. agricultural products, errata-----	1570, 5039
refractory compounds suitable for molten titanium, evaluation-----	3592, 3596, 3598	nickel-cobalt resources-----	10348
Crude oil, <i>see</i> Oil-Petroleum.		patent and trade-mark regulations-----	8224
		preparing shipments to-----	3067
		special study mission, report-----	17649
		visits of naval vessels, arrangement-----	1724
		Cuckoos, glossy, anatomy and relationship-----	1724
		Cuculidae, <i>see</i> Cuckoos.	
		Cucumbers, fresh, specification-----	585
		Cullen, Michael, relief-----	14075
		Cultural context of training (title)-----	10325
		Culture, international information and cultural series-----	6759, 10697-698, 17641, 19694

INDEX, 1955

Entry	Entry
Cumberland County, Tenn., forest resources and industries-----	5270
Cumberland River, surface water supply of basin, 1953-----	19484
Cumulus clouds, <i>see</i> Clouds.	
Curie strengths, <i>see</i> Gamma rays.	
Curium, nuclear chemistry-----	5854
Curly top, beet leafhopper control to protect snapbean seed from-----	13571
Curran, Rosezella M. P., relief-----	6055
Currants, dried, U. S. standard for grade-----	16105
Currency, <i>see</i> Money.	
Current export bulletin-----	2292, 13192
Current regulators, <i>see</i> Electric current regulators.	
Currents, <i>see</i> Ocean currents.	
Curriculum:	
architecture, educational content of professional curricula-----	10102
engineering, accredited by Engineers' Council of Professional Development-----	1499
high school graduates, State departments of education requirements-----	19283
junior high schools, problems, bibliography-----	4677
Curtains and fixtures, shipboard use, specification, cancellation-----	16909
Cushioning materials:	
cellulosic, specification-----	17153
cancellation-----	18361
fibrous glass, specification-----	15555
summary of information on cushioning in packing and packaging-----	5806
Custer County, Mont.:	
land conveyance, extend authorization-----	14360
law-----	11753
reports-----	9928, 11753
Custer County, S. Dak., High Climb pegmatite-----	6564
Custis-Lee Mansion:	
designate and dedicate to Robert E. Lee-----	11378
law-----	9626
report-----	9626
Robert E. Lee memorial, general information-----	17512
Custodians:	
post office buildings, dual employment-----	14450
law-----	14868
reports-----	12139, 14868
public secondary day schools custodial staff-----	19280
Customs, <i>see</i> Tariff.	
Customs Bureau:	
appropriations 1955, supplemental report-----	4385
appropriations, 1956, Treasury Dept.-----	4425, 6306
hearings-----	9404
law-----	4382, 6297
report-----	4382, 6297
Customs Court:	
appropriations, 1956, judiciary-----	6171
hearings-----	11404
law-----	6164, 9887
reports-----	6164, 9887
appropriations, 1956, supplemental-----	15476
hearings-----	14388
law-----	9458
proposals-----	11761, 15353
reports-----	11761, 15353
cases adjudged-----	1417, 10048
Customs Court reports-----	2580, 13497
Treasury decisions-----	2580, 13497
Customs Service:	
law enforcement facilities increase funds, report-----	14784
port of entry facilities on Alaska Highway at Alaska-Canadian border, report-----	11791
Cutlery, galley and kitchen, specification, cancel-----	10257
Cutters (food):	
revolving bowl, etc., Army Dept. circular-----	7093
Cutters (hand tools):	
circle cutting, gasket material, specification-----	3335
glass, specification-----	17122
grass books, whip grass cutters, and whip weed cutters, specification-----	8166
steel strapping, specification-----	580
wire rope, manual, specification-----	6476
Cutting machinery, <i>see</i> Meat-slicing machines.	
Cutting of metals, <i>see</i> Metal cutting.	
Cutting oils:	
excise tax, amend internal revenue code-----	16773
law-----	14858, 15452
reports-----	14858, 15452
sulfurized-fatty-mineral, specifications-----	4795, 4797
Cuxhaven, Germany:	
bombing range practice damages, agreement with United Kingdom-----	3660
practice bombing range, agreement-----	19705
Cwiklinski, Jan R., relief-----	4489, 5951
Cyclotrons:	
beam energy and energy distribution measurement-----	7345
beam snout-----	7404
beams and performance-----	11070
gas recovery systems, instructions for use-----	9188
hollow-anode ion source-----	9195
magnet report-----	7393
medical research-----	7401
radio frequency systems, design-----	7420
shielding-----	5719
60-inch, radio-frequency system at Berkeley, Calif-----	7220
synchro-cyclotron, design, etc-----	7292
University of Michigan, design-----	8994
Cylapinae, new bugs-----	5107
Cylinders:	
aircraft, hydraulic actuating, specification-----	4608
circular, semimonocoque-----	19583
stresses about cutouts-----	12607
tables of coefficients for analysis of stresses-----	12607
compressed-gas-----	4652
color code for, military standards-----	16492
safe handling, storing, etc., Army regs-----	477
specification-----	477
hollow, source geometry calculations, dosage rate-----	11137
homogenous and 2-material laminated response to temperature change of cylinders-----	17490
errata-----	19575
horizontal-----	7288-89
heat transfer-----	5799, 7328
natural convection heating, etc-----	4610
hydraulic brake, specification-----	11094
metal, containing heat source, temperature distribution-----	7184
neutron transport theory, numerical solution-----	7184

	Entry
Cylinders—Continued	
rotating, synoptic analysis of con- vection.....	13712
scattering of electromagnetic radi- ation by cylindrical shell of finite length.....	18707
spectral distribution of radiation from cylindrical sources.....	3599
surface dosage rate.....	19003
temperature and stress formula.....	19006
Cypress, foliage discoloration by leaf- chewing beetle.....	3430
Cyprus, economic developments, 1954.....	8212
Cysteine, X-irradiation, antagonism toward.....	7327
Cystic fibrosis, <i>see</i> Fibrosis.	
Cysts, <i>see</i> Pilonidal sinuses.	
Cytology, <i>see</i> Cells.	
Czechoslovakia, communist takeover and occupation, special report.....	1345
D	
D. A. R., <i>see</i> National Society of Daughters of American Revolu- tion.	
D. H. I. A., <i>see</i> Dairy herd improve- ment association.	
Dagamac, Pedro P., relief.....	12030
Dahill, John J., claims.....	11485
Dailey, Lieselotte E., relief.....	14236, 15211
Daily.	
NOTE.—For all publications beginning with the word "Daily", <i>see</i> subject, or name of department, etc., issuing periodical.	
Daily Citizen, wall paper editions, L. C. information circular.....	17357
Dairy cattle, <i>see</i> Cattle—Cows.	
Dairy-herd-improvement associations: letter (periodical).....	1954, 12388
standardizing records in proving sires.....	16130
Dairy Husbandry Research Branch, research program (talk).....	3808
Dairy industry, <i>see</i> Dairying.	
Dairy products:	
challenge we face in 1955 (ad- dress).....	3834
contribution to expanding markets for, made by food distribution programs.....	3714
domestic dairy markets review, monthly.....	1894, 12774
statistical supplement.....	1895, 12775
foreign utilization of dairy prod- ucts and its possibilities (re- marks).....	4815
household purchases, HPD series.....	8564
manufactured, 1954.....	17744, 18698
manufactured, production, 1953.....	2659
market development research studies.....	3715
outlook, 1955 (statement).....	3742
outlook affected by marketing costs- price spreads, report.....	3749
price support program— contribution to price stabiliza- tion.....	4182
minority views.....	6121
report.....	6121
price supports, marketing years, 1954-55 and 1955-56.....	4184
pride of accomplishment (address).....	16197
purchases and dispositions by Agri- culture Dept.....	4187
statistics of dairy plant products, 1954.....	3736

	Entry
Dairy products—Continued	
subsidy payments to processors, opinion of Attorney General.....	6615
surplus, disposing abroad, prob- lems and opportunities (re- marks).....	3809
Dairy products inspector, examination announcement.....	7496
Dairying:	
applied statistics in dairy opera- tions.....	16082
care and management of dairy cows.....	35
dairy co-op, 1955 model.....	4721
dairy picture as we see it in Wash- ington (talk).....	6830
dairy production.....	1925, 12804
dairy situation (paper presented).....	10222
dairy situation (periodical).....	1873, 12758
foreign agriculture circulars.....	2290, 13191
helping build better dairy coopera- tives (address).....	4710
market statistics, 1953.....	999
new developments in dairy industry (talk).....	3797
progress in dairying (address).....	3873
promoting profits for milk produ- cers (address).....	3874
publications, price list.....	12266
study of dairy industry, hearings.....	9711, 14951
we are on right road (address).....	3694
<i>see also</i> Dairy products.	
Dakota sandstone, <i>see</i> Sandstone.	
Dal Bello, Alberto, and wife, relief.....	5984, 7827, 9353
Dallas, Tex.:	
cotton insect research and control conference 8th annual report, supp.....	3786
occupational wage survey.....	1312, 1671
standard metropolitan area, spe- cial census of business, 1953, errata.....	1248
Damage control, Ships Bureau man- ual.....	5181
Damages:	
property, result of construction of dams and reservoirs, Missouri River, report.....	15295
veterans reemployment rights.....	944
<i>see also</i> Claims.	
Damping:	
derivatives, low-speed static lateral and rolling stability character- istics.....	18496
helicopter instrument flight and precision maneuvers affected by changes in damping, etc.....	19580
in roll, rocket-propelled test ve- hicles, delta and unswept ta- pered wings.....	10543
Dams, telephone installations, report.....	6160, 9949
<i>see also</i> names of dams or bodies of water.	
Dandurand, Gerard L., relief.....	4487, 11336, 11507
Danes, Elsa, relief.....	4311, 7830, 9324
Danger areas, Pacific Ocean danger areas, DAPAC.....	15785
Danger coefficients, impurities in sev- eral substances.....	4097, 5648
Danley, Tenn., railroad accident.....	10403
DAPAC messages, danger areas in Pa- cific.....	15785
Dasheen, tropical root crop for South, cultivation, growth and uses.....	34
Dason Equipment Corp., relief.....	4263
Dasyneura leguminicola, <i>see</i> Clover- seed midges.	

INDEX, 1955

	Entry		Entry
Data, <i>see</i> special subject.		Death—Continued	
Data transmission systems, servo systems	18055	morbidity and mortality weekly report	2480, 13389
Dates (fruit):		mortality statistics	5109, 18523
statistics of United States date industry	6837	notification to Adjutant General, Army Dept. circular	16545
U. S. standards for grades	16104	paid leave, labor-management contract provisions	14488, 15834
Daughters of American Revolution, National Society of, <i>see</i> National Society of Daughters of American Revolution.		<i>see also</i> Vital statistics.	
Davant, Guy H., relief	4274	Death duty, <i>see</i> Inheritance and transfer tax.	
David, Constantin, and family, relief	14518	Death Valley National Monument, general information	19611
David, Malbina R. (nee Gebrael), relief	7808	Debits, <i>see</i> Banks and banking.	
Davidson mine, Pratt bed, washability study	10526	Debt:	
Davis, Priscilla L., relief	6039, 12035, 14256	Alaska, prohibition against indebtedness under organic act.	12493
Davis Dam, design and construction, technical record	17588	farm-mortgage debt, rise continues.	16129
Davis Dam powerplant, design and construction, technical record	17588	management for farmers (talk)	6844, 8590
Davis Dam project, Davis Dam and powerplant, design and construction	17588	settlers on water conservation and utilization projects, adjustment by Secretary of Agriculture—	
Days, <i>see</i> names of special days.		hearings	19178
Dayton, Ohio, communist activities investigation, hearings	416	law	14437
Daze, David J., relief	6044	report	15305
DDT, control of, mosquitoes on your property	8619	<i>see also</i> Public debt.	
Dead:		Decatur County, Tenn., soil survey	3634
American in World War II, Madingley Military Cemetery, agreement	16038	Decay (radioactive):	
care, etc., of remains		Prony's method of fitting exponential decay curves and multiple-hit survival curves	9130
Army Dept., circular	10997	short-lived nuclides of low atomic number	5757, 19029
Army regulations	8825, 16487, 17970	U ²³⁵ fission product chains, calculations	7177
special regulations	255, 5568, 8943	<i>see also</i> Beta decay.	
casualty reporting, spec. regs.	18041	Deceased, <i>see</i> Dead.	
deceased personnel		Decimal classification, <i>see</i> Classification.	
Army Dept. circular	10997	Decision-making, staff process	10361
Army regulations	16487, 17970	Decisions, <i>see</i> names of courts, etc., rendering decisions—also subjects.	
disposition of remains and payment of expenses for deceased personnel of Army	11008	Deck covering, latex-mastic, specification	3204
individual deceased personnel (293) files, Army Dept. circular	13846	Deck markers, <i>see</i> Markers (deck).	
personal effects, disposition, Army regs.	13509, 18946	Deck swabs, <i>see</i> Mops.	
Dealers:		Declaration of Independence, text	6203
guide for FHA title 1 loans	3296	Decontamination:	
poultry, national poultry improvement plan participation	2632	buildings by flame	9099
supplement	3782, 8583	cotton clothing, evaluation of laundering agents	2889
turkeys, national turkey improvement plan participation	13553-554	facilities at Livermore Research Laboratory	5781
De Amusatogui, Jose M., relief	4238	laboratory equipment, facilities for	9031
De Amusatogui, Jose M., <i>see</i> O'Malley, Lorenza (de Amusatogui), and family.		literature search	9201
De Amusatogui, Ramon, relief of guardian	4238	ORNL laundry procedures	7331
De Amusatogui, Ramon, <i>see</i> O'Malley, Lorenza (de Amusatogui), and family.		plumbing, low-level radioisotope wastes	7318
Death:		radioactive, efficiency of filtration process	7208
arrears of pay, settlement, Army regs.	159	resistance properties of laboratory surfaces	8965
coal mines fatalities (periodical)	2426, 18334	silver, isotopic exchange	18989
fatalities at Pennsylvania anthracite mines, 1954	5024	stainless steel, sandblast	5751
fetal and infant mortality data for Alaska, Hawaii, Puerto Rico, Virgin Islands	814, 10584	Decorations of honor:	
gratuity upon death, Army regs.	17903	Armed Forces personnel to accept from Philippine Govt., report	14500
illness and mortality among infants during 1st year	18554	Army Dept. circular	16547, 18016-17
line of duty status, Army regs.	5498	Army regulations	209, 2800-1, 4029, 7037, 8834, 10956, 16489, 17971.
major causes in 6 age groups	17585	decorations, medal and ribbon attachments, specification	6351
		<i>see also</i> names of decorations or persons to whom presented.	
		Deeds, Indian lands, deeds of trust, owners to execute, report	9621
		Deep River coal field, <i>see</i> Coal.	

JANUARY-DECEMBER

	Entry
Deer:	
damage to young aspen and paper birch plantings, northeastern Wisconsin	19465
logging operations provide winter feed	1599
Defense, <i>see</i> Civilian defense—National defense.	
Defense Advisory Committee on Prisoners of War, report	16998
Defense contracts, <i>see</i> Government contracts.	
Defense Department:	
ANC bulletins	10049, 12193, 18216
appropriations, 1955, military functions, proposal	6224
appropriations, 1955, supplemental—	
hearings	4423
law	7528
proposals	3025
reports	4385, 6299, 7653
appropriations, 1956—	
budget amendments	7571
hearings	7759, 9983, 14956
law	11428
message from the President	11461
reports	7712, 7736, 9953, 11708
appropriations, 1956 military construction, hearings	12158
appropriations, 1956, supplemental—	
hearings	15476
law	14388
proposals	5981, 7562, 9458, 11457, 11851, 15023
reports	11761, 14905, 15353
budget, 1956, statements	10176
business enterprises subcommittee report	15981
Business Organization Committee subcommittee, report for Hoover Commission	6727
business organization, Hoover Commission report	12649
cancellation of agreement with Civil Service Commission, circular	4060
cataloging handbook, H series	445-457, 3171-83, 1419-25, 4574-81, 6331-34, 8003-11, 10055-62, 12194, 15539-540, 16898-902, 18218-224, 19213-217.
cataloging program—	
progress report	7771
hearings	7706
report	
commercial activities working group report—	
armed services exchanges	4582
coffee roasting plants	4583
commissary stores	4584
laundries	4585
MATS operation	4586
ports of embarkation	4587
components of personnel, Army regs	5484
deputy Secretary, nomination of Reuben B. Robertson, jr., hearing	15482
DOD pamphlet	17885
financial management, advisory committee report	4588
fiscal code, Army regs	2748, 8755, 17895
fixed capital assets, recording, etc., inventory activities working group report	4590
how to sell to	16904
industrial activities working group report	4658

	Entry
Defense Department—Continued	
industrial construction authority, continue—	
law	14429
report	9876, 14689
inventory accounting, etc., criteria, inventory activities working group report	4589
investigation and prosecution of crimes, over which Justice Dept. has concurrent jurisdiction, Army regs	17889
military and administrative activities working group report—	
disbursing activities	4591
fiscal training	4592
hospitals	4593
storage depots	4594
training installations	4595
military construction appropriations, 1955, hearings	6304
military programs briefing by Secretary, etc.	3085
military standards	515-516, 1488-90, 3238-42, 4651-54, 6387-88, 8043-53, 10146-148, 12248-250, 15577-578, 16957-961, 18270-274, 19276.
national reserve plan in defense of freedom, proposal	1492
organization for national security—	
personnel problems, subcommittee report	15982
policies as they affect small business—	
hearing	15531
report	15463
priorities and allocations, spec. regs.	16599
procurement activities, advisory committee report	4659
procurement, etc., investigate, report	3055
procurement, etc., investigation expenses, report	3062
purchased items and purchasing locations	16904
report of Assistant Secretary of Defense (Health and Medical), July 1, 1954-June 30, 1955	19220
reporting forms for aircraft, weight and balance data, military standard	18274
research and development—	
Hoover Commission report	9461, 10632
subcommittee report	10633
research and development costs, research activities working group, report	4660
semiannual reports	8059, 12262
standardization, military manual	19277
subversion and espionage investigation—	
hearings	1413, 3149, 6318
report	1396
supervisory positions in military departments, dual staffing, report	3099
telephone directory	2153, 13050
transportation, Hoover Commission report	5980, 6728
transportation of privately owned vehicles, utilize private shipping services—	
general statement	10878
hearing	15506
report	15375
Defense facilities, <i>see</i> Plants (Industrial).	

INDEX, 1955

Entry	Entry
Defense facilities protection act, <i>see</i> Plants (industrial).	Delaware—Continued
Defense information, <i>see</i> Military information.	occupations and industries----- 3680
Defense materials, <i>see</i> Strategic materials.	precipitation data, hourly----- 2604, 13522
Defense Materials Procurement Agency, defense production act contracts, hearings----- 16809	property requirements for living units----- 1519
Defense Minerals Exploration Administration:	women, labor laws----- 3695
exploration program, questions and answers----- 12264	Delaware (trawler):
releases----- 2156	brine-freezing mechanism, improvements----- 17173
Defense Mobilization Office:	Delaware and Hudson Railroad Corporation, accident----- 1662
appropriations, 1956, President of United States—	Delaware River:
hearings----- 9717	channel improvement appropriation, proposal----- 15023
law----- 11381	water pollution, chemical and physical characteristics of water----- 1631
reports----- 9640, 9643, 11655, 12049	errata----- 3457
appropriations, 1956, supplemental—	Deleon, Ernesto, relief- 4464, 14207, 14524
hearings----- 15476	Delgado, Rodolfo C., relief----- 4302, 14044
law----- 14388	Del Gobbo, Assuntino, relief----- 9538, 14172, 15115
proposal----- 11856	Del Guidice, David, relief----- 4233
reports----- 14905, 15353	Delinquent children, <i>see</i> Juvenile delinquency.
defense mobilization orders----- 2157, 13053	Deltzia, F., Co., Inc., relief----- 11487
organization for national security policies as they affect small business—	Del Mul, Maria, relief- 14313, 14502, 15246
hearing----- 15531	Delta-C & S Air Lines, accident----- 352
report----- 15463	Delta wings, <i>see</i> Wings (aircraft).
releases----- 2158, 13053-54	DeLuca, Carlo, relief of estate----- 11490
Defense Printing Service, financial condition, Mar. 31, 1955----- 6335	Demand, <i>see</i> Supply and demand.
Defense production, <i>see</i> Production.	De Mendonca, Victor M. S., <i>see</i> Mendonca, Victor M. S.
Defense production act, <i>see</i> Production.	Demetelin, Georges, and wife, relief- 11984
Defense Production Joint Committee:	Democracy, on way to democracy, citizenship reader, teachers edition----- 689
annual report----- 1299, 1349	De Moeskonyi, Erwin S., relief- 14249, 15169
hearings, etc----- 389, 1299, 9430-31, 14476, 16809, 18160	De Molen Josefa C., Jr., relief----- 12032
reports----- 1349-50	Demolition duty, <i>see</i> Pay, allowances, etc.
Deferment from military service, <i>see</i> Conscription—Military service.	Demopolis Lock and Dam:
Defiance uplift, uranium, geologic reconnaissance----- 4118	lands acquired for, reconveyance to former owners—
Deficiency appropriations and estimates, <i>see</i> Appropriations.	law----- 14467
De Franca, Rogerio S., relief----- 9523, 15092	reports----- 11740, 14686, 15407
Defrosting (food), <i>see</i> names of foods.	DeMoskonyi, Erwin S., relief----- 7579
Degaussing, shipboard installation----- 5180	Dendroctonus brevicomis, <i>see</i> Western pine beetle.
Degrees (colleges, universities, etc.):	Dendroctonus, frontalis, <i>see</i> Southern pine beetles.
earned, conferred----- 4671	Dendroctonus monticoloe, <i>see</i> Mountain pine beetles.
engineering enrollments and degrees, 1954----- 6393	Dendroctonus, pseudotsugae, <i>see</i> Douglas fir beetle.
higher education, 1951-52----- 4667	Dendroctonus terebrans, <i>see</i> Black turpentine beetles.
programs below bachelor's degree level----- 18279	Denison Reservoir:
Dehumidification, special regulations----- 11033	highway crossing over Lake Texoma—
Dehydration, <i>see</i> Potatoes.	law----- 14333
De Kalb, Ill., population, special census----- 5896	reports----- 9900, 11722
De la Cerna, Rodolfo P., relief----- 14316, 14511, 15250	Denmark:
Delaney, Robert F., relief----- 4267	air transport services agreements----- 3655, 3657
Delaware:	atomic energy cooperation for civil uses, agreement----- 18618
agricultural conservation program	atomic energy uses, agreement, report----- 15408
handbooks----- 4, 18657	economic developments, 1954----- 6510
climatic summary, 1931-52----- 8535	foreign trade----- 1588
climatological data----- 2603, 13521	licensing and exchange controls----- 19449
county business patterns----- 11176	pharmaceutical regulations----- 4834
electric rate book----- 19332	Denn, Bernard L., relief----- 14660
fuel adjustment data----- 564, 19355	Denovi, Berl, relief----- 15136
mail routes, schedule----- 5307, 10747	Density:
Maryland boundary, reestablish—	density transients in volume-heated boiling systems----- 13909
law----- 16762	plutonium liquid, measurement----- 8979
reports----- 11804, 12056	
minerals industry, preprint from minerals yearbook----- 5028	

	Entry
Density—Continued	
relationship to composition in columbite-tantalite series	17451
smoke density, smokescope and Ringelmann chart for grading, comparison	18471
Dental care, <i>see</i> Dentistry.	
Dental carries, <i>see</i> Caries.	
Dental Corps, Army:	
history of dental service	13889
officer, appointments, Army regs.	16467
<i>see also</i> Pay, allowances, etc.	
Dental diseases, <i>see</i> Teeth.	
Dental impression trays, specification	6447
Dental instruments and apparatus, Federal item identification guides for supply cataloging	1423, 4577-79
<i>see also</i> names of instruments, etc.	
Dental Research National Institute, <i>see</i> National Institute of Dental Research.	
Dental schools, cancer teaching, results	5161
Dental supplies, <i>see</i> Dental instruments and apparatus.	
Dental technicians:	
laboratory, technical manual	270
schools and courses, catalog, 1955	15850
study guide for technicians	6711
2, study guide, Navy training course	17542
Dentistry:	
dental administrative and technical procedures	8654
dental care, Army regs	18809
dental care services for school children	10645
dental reports, etc.—	
Army Dept. circular	17998
special regulations	18932
Department of Medicine and Surgery, VA pamphlet	5316
veterans outpatient treatment, clarifying entitlement—	
hearing	4450
law	11354
reports	6136, 9921
Dentists:	
Armed Forces, special pay—	
hearings	7767, 9989
law	11389
reports	7735, 9957, 11657
cancer detection	5161
doctor-dentist draft act extension—	
hearings	7767, 9989
law	11389
message from the President	1324
reports	7735, 9957, 11657
health manpower source book	15992
procurement for Armed Forces by establishing scholarships—	
hearings	7767
report	7735
registrants, spec. regs	1183
Denver, Colo., occupational wage survey	4214, 4999
De Oliveira, Anakaletto M., relief	14566
Department stores, <i>see</i> Stores.	
Dependent children, <i>see</i> Children.	
Dependents:	
concurrent travel, Army regs	8777
education in oversea areas, spec. regs	1182
Philippines, income tax exemption—	
law	16753
reports	14731, 15364

	Entry
Dependents—Continued	
retired members of uniformed services, transportation to homes of selection—	
hearing	15480
law	16786
reports	11686, 15420
travel and shipment of household goods, etc., Army regs	13751
travel information, Army Dept. circular	8558-59
veterans, pensions, historical development	419
<i>see also</i> Air Force—Armed Forces—Pay, allowances, etc.—Veterans.	
Dependents assistance act of 1950, <i>see</i> Pay, allowances, etc.	
Deportation:	
cases suspended, reports	4530, 14630
cases suspended, to report unfavorable, report	12108
Francesco Brancato, hearings	19180
practices and procedures of Immigration and Naturalization Service, report	14827
suspension rescission, reports	9570, 12109
Deposit insurance, investigate problems, report	1398, 3123
Depository libraries, <i>see</i> Libraries.	
Deposits (soldiers, etc.):	
account 21X6845, proceeds of sales of personal property, discontinuance, Army Department circular	4042
general provisions, Army regs	18798
interest tables, Army regs	13736
overpayment of soldiers deposits, Army Dept. circular	13831
Depots, <i>see</i> Military depots.	
Depreciation, capital assets, depreciation, deterioration and obsolescence	8453
Depth gages, specification	17119
Deraecorinae, <i>see</i> Termatophylini.	
Derlberprey, Luis, relief	7599, 11958, 14063
Dermatoses, <i>see</i> Skin diseases.	
Dermostids, related genera of, key to species	8593
Desert Game Range, birds	634
Desert lands:	
agricultural entries under nonmineral land laws, increase acreage limitation—	
law	11347
reports	7932, 9632, 9634
entrymen whose entries are dependent on percolating waters for reclamation, relief—	
hearing	10021
law	14395
reports	9935, 11747
loans to entrymen, report	9969
<i>see also</i> Ventura River project.	
Desert Rock Camp, atomic maneuvers, word of mouth communication study	2842A
Desertion (military):	
and absence without leave, Army regs	5512
expenses of arrest and return, Army regs	8768
Deserts, testing material at Yuma Test Station, Army regs	10959
Desiccants:	
activated, specification	4612
in-package desiccation	18676

INDEX, 1955

	Entry		Entry
Design (industrial):		Deuterons—Continued	
electronics—		bombardment of uranium with high	
modular design, hand fabrication		energy particles-----	7152
technique and photographic		detection, etc., from photonuclear	
processing-----	18508	reactions-----	1200, 9048
modular design of electronics--	18506-510	high energy particle data-----	9189
summary-----	18506	nuclear radli and transparencies	
techniques for converting from		from inelastic cross-section	
conventional to modular de-		measurements-----	9076
sign-----	18507	range-energy curves-----	5658
explosion proof design for mining		range-energy tables-----	293
equipment-----	10498	scattering of neutrons-----	9187
hydroelectrical power plants, elec-		scattering of protons-----	4102
trical design-----	3265	Devens, Fort:	
laundry and dry-cleaning plants,		land, convey portion of military res-	
engineering manual-----	10197	ervation to Massachusetts-----	
mechanical design--		hearing-----	9991
compressed air, Air Force man-		law-----	11413
ual-----	16281	reports-----	9699, 9916
engineering manual-----	15604	land, retrocede to Massachusetts	
revised pages-----	1508, 17024	hearings-----	7766, 9991
Designs (architectural), <i>see</i> Architec-		law-----	9425
ture.		reports-----	7699, 9917
Designs (patents):		Devils Lake, chemical quality of sur-	
bibliography on design protection--	16890	face waters of basin-----	15784
in official gazette-----	2493, 13406	Devils Postpile National Monument,	
Desks:		general information-----	10588
steel, general office--		Devils Tower National Monument:	
Federal standard-----	15674	50th anniversary recognition, etc.--	
specification-----	17105	law-----	16726
wood, general office--		reports-----	14899, 15286
Federal standard-----	19413	De Vito, Angelo, relief-----	11526, 15125
specification-----	19381		14148, 15125
Des Moines River:		Dew, Myra, L., relief-----	15191
bridge, adjust toll charges--		DeWitt, Robert B., relief-----	4304
law-----	9416	Dexter, Iowa, airplane accident-----	18113
reports-----	7693, 9902	Dextrose, synthesis of D-glucose-6-	
DeSoto Lead & Zinc Co., claim-----	7605	C ¹⁴ -----	19040
De Soto National Memorial, general		DHIA, <i>see</i> Dairy herd improvement	
information-----	15935	associations.	
Desserts:		Diamond drilling, Dripping Springs	
frozen Mellorine type, production,		area project-----	19059
1954-----	13541	Diamond mines and mining, industrial	
frozen, sources, official classifica-		diamond mining operations at	
tion-----	18552	Bakwanga, Belgian Congo-----	17441
De Szethofer, Leon J., and wife, re-		Diamonds, preprint from Bulletin 556,	
lief-----	6238, 11332, 11502	mineral facts and problems--	15859
Detergents:		Diaroylmethanes, <i>see</i> Diketones.	
BDI test for butterfat under herd		Diarrhea, infantile, new serotype of	
conditions-----	16153	Escherichia coli-----	6735
dishwashing, specification-----	10267	Diatomaceous earth:	
<i>see also</i> Cleaning compounds.		diatomite in 1953-----	10509
Deterioration, capital assets, depre-		preprint from Bulletin 556, mineral	
ciation, deterioration and ob-		facts and problems-----	12532
solescence-----	8453	preprint from minerals yearbook--	18455
Detonators:		Diatomite, <i>see</i> Diatomaceous earth.	
primer, loading, assembling and		Dibutoxytetraethyleneglycol, extract-	
packing, specification-----	3226	ant of uranium-----	16612
static, safety test for use in devel-		Dibutyl phosphates, <i>see</i> Butyl phos-	
opment of fuzes, military stand-		phates.	
ard-----	8053	Dichlorophenoxy acetic acid:	
Detroit, Mich.:		chemical brush control on central	
Olympic games of 1960, invitation--		Oregon ponderosa pine lands-----	8247
law-----	2990	crop damage at Morganza Flood-	
report-----	3130	way, engineer report-----	12294
Detroit River, improvement, engineer		Dictionaries:	
reports-----	19193, 19303	color names-----	19600
Detroit, Toledo & Ironton R. R., ac-		foreign language-English--	
cident-----	17322	general language, bibliography--	17355
De Uribe, Esther R., relief-----	6115, 12033, 14120	special subject dictionaries, Li-	
Deuterium:		brary of Congress-----	15848
kinetics of reaction with uranium--	7229	occupational titles, supplement--	4692
loading of titanium-----	19080	United States Army terms, spec.	
Deuterons:		regs-----	7109
attenuation and high energy pro-		United States military terms for	
duction measurements-----	1220	joint usage-----	13769
bombardment by neutrons, negative		Die castings, zinc-base alloys, speci-	
pion distribution (thesis)-----	11147	fication-----	595
bombardment of beryllium-----	7263	Die makers, mobility, 1940-51-----	12509

JANUARY-DECEMBER

	Entry
Dielectrics:	
pulse repetition frequency and contamination on breakdown voltage of transformer oil-----	3595
sea water in fuel oil, measurement-----	5132
Dies, <i>see</i> Taps and dies.	
Dies Committee, <i>see</i> Un-American Activities, Special Committee on, House.	
Diesel engines:	
maintenance and overhaul manual, technical manual-----	1192
2-cycle, General motors, model, technical manual-----	2866
Diesel fuel, <i>see</i> Fuel oil.	
Diastocks and pipe threading set, specifications-----	10285-286
Dietetic interns, <i>see</i> Dietitians.	
Diethyl ether, extracting agent in uranyl nitrate studies-----	13891
Dietitians:	
examination announcements-----	4162, 18150
dietetic interns-----	2968, 19137, 19150
discontinuance notice-----	5918, 18137
Dietl, Erika M., and children, relief-----	11549, 14121, 15080
Differential analyzers, synchro driven, construction and maintenance report-----	5852
Differential equations, <i>see</i> Equations.	
Diffraction:	
crystal, spectroscopy of nuclear gamma-rays-----	13908
electromagnetic waves by circular aperture-----	16208
theory of wave forces on piles-----	3273
X-rays, diffraction powder patterns-----	5095, 19599
Diffusers:	
conical, performance and boundary-layer data-----	19557
drag and inlet pressure effects on propulsion-system performance, errata-----	781
supersonic, ram-jet flow pulsations-----	17488
weighing nonuniform duct flows, errors-----	6873
Diffusion:	
amplitude of supersonic diffuser flow pulsations-----	19590
critical problems solution by 2-group diffusion theory-----	7176
eddy, in turbulent flow, literature survey-----	7139
gaseous, estimating interstage flow in separating cascade-----	7244
grain boundary-----	
dimensional instability of uranium-----	18066
progress reports-----	1212-13, 4115
hydrogen, through materials of construction-----	11054
isotopes separation through inert gas-----	7365
silver iodide experiments-----	13704
sodium in sodium tungsten-----	13915
Diffusion batteries, theory (aerosol particle size measurement)-----	5837, 11122
Diffusion equation, <i>see</i> Equations.	
Diffusion pumps, <i>see</i> Pumps.	
Digests, <i>see</i> Index digests—also names of departments, etc., issuing digests—also subjects.	
Dihedral angle, complete wings, low-speed static lateral and rolling characteristics-----	18496
Diketones, spectra and ionization constants, substituent effects-----	4106, 9050

	Entry
Dilatometers:	
metallurgical analysis-----	5762
rare earth metals, low temperature study-----	19025
Di Martino, Luigina, Sister, relief-----	9516, 12007, 14098
Dimension stone, <i>see</i> Stone.	
Diment, William, and wife, relief-----	6058
Dimethylberyllium, preparation and purification-----	19035
Dingell-Johnson quarterly-----	2268, 13166
Dining cars, sanitation, United States-----	8426
Dinnerware, <i>see</i> Tableware.	
Dinosaur National Monument, general information-----	15936
Diodes, average rate of reverse recovery of semi-conductor-----	10806
Dioximes, <i>see</i> Oximes.	
Diplomatic and consular service, <i>see</i> Foreign service.	
Diplomatic list-----	2555, 13470
Dippold, Regina, relief-----	14615
Diptera, <i>see</i> Blackflies—Conops—Tomoplagia Coquillett.	
Direction finders, <i>see</i> Radio direction finders.	
Direction indicators, gyroscopic type, specification-----	1452
Directional stability, <i>see</i> Stability of aircraft.	
Directories:	
AEC purchasing offices-----	4100
AEC summaries of physical research projects in metallurgy, clinics, facilities for diagnosis and treatment-----	16625
college courses in radio and television-----	17582
Congress of United States-----	18282, 19288
education directory, 1954-55-----	2983, 4192
field, Health, Education, and Welfare Department-----	3258, 4681, 19290
foreign business directories, guide-----	10433
forest products industries, Tennessee— <i>see</i> Valley counties-----	17184
fuel-briquetting plants in United States-----	5265
Indian Affairs Bureau-----	12553
internal revenue collection districts-----	2334, 13226
International Federation of Christian Trade Unions-----	19501
international mail-----	4978
labor market areas, supplements-----	8421, 3263, 17020
national, for use in marketing, basic information sources-----	11162
national mailing-list houses-----	11163
packaged-fuel plants in United States-----	12552
peat producers in United States, 1954-----	17439
post offices-----	10635
poultry breeders, national improvement plan-----	26, 13552
poultry, etc., grading personnel-----	3718
public training schools for delinquent children-----	13967
regional office, Health, Education, and Welfare Department-----	8274, 18409
rural, sociology personnel-----	5340
State and Territorial health authorities, 1955-----	15989
State departments of agriculture, 1955-----	6822
State merit systems-----	4959
telephone-----	
Civil Service Commission-----	16699

INDEX, 1955

	Entry		Entry
Directories—Continued		Disbursing offices:	
telephone—Continued		disbursing functions under admin-	
Defense Department.....	2153, 13050	istrative and technical serv-	
General Services Administration.....	2310, 13200	ices, Army Dept. circular.....	2820
weather bureau offices radio sta-		disbursing station numbers, Army	
tions.....	12738	regs.....	3978, 8758, 16391, 18790
Disability insurance:		military and administrative activi-	
comparison of temporary disability		ties working group report.....	4591
insurance laws.....	15601	Navy disbursing system, comptrol-	
programs throughout world.....	5189	ler manual.....	838-839,
Rhode Island program.....	1506	1757-58, 5136, 6718, 8412,	
Disabled:		10623-624, 12646, 17568-569,	
Army personnel—		18542, 19641.	
physical evaluation for reten-		payroll office workload report, ci-	
tion, etc., Army regs.....	10955, 13808	vilian personal services ac-	
retention and utilization, Army		counting, spec. regs.....	5564
regs.....	1137	validation, disbursements, subject	
retired, pay, Army regs.....	158	to fraud, etc., Army regs.....	10887
interviewing guides.....	10196	Disbursing stations, <i>see</i> Disbursing	
social security law, 1954, preser-		offices.	
vation of rights of individuals		Discharge:	
with extended total disability.....	18581	and release, general provisions,	
veterans reemployment rights.....	942	Army regs.....	206
<i>see also</i> Rehabilitation of the dis-		character of separation, codes,	
abled.		Army regs.....	5485
Disabled American Veterans:		enlisted personnel—	
legislative program, 1955, hear-		below standards for reenlistment,	
ings.....	4448	involuntary separation, Army	
report, 1954 convention.....	4216	Dept. circular.....	18908
Disarmament, subcommittee to study		fraudulent entry, etc., Army	
proposals, reports.....	9955, 15317	regs.....	7034
Disasters:		general provisions, Army regs..	205,
Air Force manual.....	69	5511	
crop damage, increase acreage al-		inaptitude and unsuitability,	
lotments, report.....	7889	Army regs.....	5514
Federal assistance.....	19287	separation, spec. regs.....	263
grandma's pantry was ready, is		separation to be determined, final	
yours?.....	19320	pay of service members, Army	
in time of trouble, emergency aid,		Dept. circular.....	5530
programs to stricken coun-		Disciplinary barracks:	
tries.....	17305	Army confinement facilities, use of	
loans by FHA, interest rate, hear-		force, Army regs.....	4002
ings.....	9712, 9980	enlistments, etc., for assignment,	
loans, interest rate reduction—		Army regs.....	10944
law.....	11403	tobacco tax-free to prisoners, Army	
reports.....	9872, 11670	regs.....	10954
<i>see also</i> Relief work.		Discipline, how to take corrective ac-	
Disbursements, requisition for dis-		tion on special problems of	
bursing funds.....	17255	workers, Air Force supervisors	
Disbursing officers:		management course.....	17818
accounting documents, submission,		<i>see also</i> Military discipline.	
spec. regs.....	13873, 18931	Discounts:	
accounting, regulations governing		Farm Credit Administration, re-	
disbursing officers accounts		port.....	4706
with the Treasurer of U. S.....	10751	for and advances to member banks	
Army, payment of Navy and Marine		Federal reserve banks.....	1523
Corps members, Army regs.....	2753, 13738	Discrimination in employment:	
collecting and disbursing officer's		equal employment opportunity—	
or agent's report of no trans-		national program, implementa-	
actions, supp.....	1604	tion, general statement.....	3611
designated to pay travel vouchers,		poster.....	1768
Army regs.....	6997	procedures for filing complaints.....	1769
military and administrative activi-		prohibition against Mongollans, ter-	
ties working group report.....	4591	minate, report.....	14870
Navy disbursing system, comp-		supervisor development program,	
troller manual.....	838-839,	basic course.....	222
1757-58, 3605-6, 5136, 6718,		Discussion, <i>see</i> Forums (discussion	
8412, 10623-624, 12646, 17568-		and debate).	
569, 18542.		Diseases:	
noncompliance with paragraph 14b		line of duty status, Army regs.....	5498
(1), AR 35-2015, Army De-		National Institute of Health lec-	
partment circular.....	4044	tures.....	813
relief.....	9491, 9493	prevention and control, Army regs.	13750
relief, providing method for—		publications, price list.....	18549
laws.....	16754, 16783	statistics, surgeon general's report.	18449
reports.....	11703-704, 15396-397	<i>see also</i> Contagion and contagious	
rendition of accounts to General		diseases—Diseases of ani-	
Accounting Office, regulation.....	8258	mals—Diseases of plants— <i>also</i>	
		names or classes of diseases.	

JANUARY-DECEMBER

	Entry
Diseases of animals, communicable, spec. regs-----	239
see also Tuberculosis in animals	
also names of diseases or animals affected.	
Diseases of plants:	
new and important occurrences and developments in U. S., 1953-----	984
plant disease reporter-----	12840
index, v. 38-----	12841
supplements-----	984
8597, 10780, 17750, 10780	18678
supplements, index-----	10780
vegetable diseases in home garden-----	10788
see also names of diseases or plants affected.	
Dish towels, see Towels.	
Dishwashing:	
compound, machine-----	10280
Federal standard-----	10268
specifications-----	6462
Dishwashing machines, industrial, specification-----	17165
Disinfection and disinfectants, see names of disinfectants.	
Disomychia, see Leaf beetles.	
Dispatchers, see Aircraft dispatchers.	
Dispensaries:	
Army, personnel utilization, spec. regs-----	8918
Army regulations-----	17922
Dispensers, tape, gummed, specification-----	10254
Displaced persons:	
expellees, how to sponsor under U. S. Refugee Relief Program-----	19693
refugee relief act of 1953-----	
administration, investigation, hearings-----	16870
report, semiannual-----	4445
Display cases, retail-store type, temperatures of produce-----	16080
Display of merchandise, display equipment, vendor-owner commissary store, Army Dept. circular-----	13830
Disposal of refuse, see Refuse.	
Disposition of Executive Papers, Joint Commission on, see Executive Papers, Joint Committee on Disposition of	
Dissertation (academic):	
theses on home economics, etc., titles-----	907
Distances:	
official tables, Army regs-----	1099, 8778
training effect on absolute estimation of distance over ground-----	5447
Distillation, diffusion, separation of isotopes through inert gas-----	7365
Distillation units, submarine distilling systems-----	19629
Distilled spirits, see Liquors.	
Distilled water, see Water.	
Distillers' dried grains production-----	1926, 12805
Distinguished Flying Cross, award to Bennett H. Griffin, report-----	14555
Distribution (economics):	
Commerce Dept. publications for use in marketing and distribution, bibliography-----	9221
distribution data guide-----	2017, 12902
see also names of commodities.	
Distribution tables, see Military supplies.	
Distributive education:	
distributive education series-----	537
program, organization and operation-----	537
District Courts:	
Nebraska court eliminate separate divisions, etc-----	14434
law-----	15415
report-----	15415

	Entry
District of Columbia:	
abstract of reports of active banks-----	2978, 9316, 14010
additional airport need-----	
hearing-----	16876
report-----	15457
appropriations, 1955 and prior years, supplemental, proposal-----	6218
appropriations, 1955, supplemental-----	
hearings-----	4423, 6305
law-----	7528
proposal-----	3025
reports-----	4385, 6299, 7653
appropriations, 1956-----	
hearings-----	7761, 12156
law-----	11402
reports-----	7744, 11709, 12066
appropriations, 1956, supplemental-----	
hearings-----	11814, 15476
law-----	14388
proposals-----	5981, 9762, 11449, 11455
reports-----	11761, 14905, 15353
Atomic Energy Commission office building, construction-----	
law-----	7535
reports-----	6301, 7651, 7656
bonding of officers and employees-----	
law-----	11405
reports-----	7937, 11631
bridge over Potomac River, report-----	15330
Capital Transit Co. matters, hearings-----	15486
Capital Transit Co. to surrender franchise-----	
law-----	16806
reports-----	14920, 15368
14938, 14948, 4444	
code of laws, supplement-----	11176
county business patterns-----	11175
summary-----	
delegate to House of Representatives, hearings-----	6312
delegates to political conventions, regulate elections-----	
law-----	16794
reports-----	9612, 12095, 14936
disqualification of certain former officers and employees, in matters connected with former duties, report-----	12068
earnings, expenses, dividends of active banks-----	2979, 14011
electric rate book-----	17085
fuel adjustment-----	17093
electricity producers, etc., annual report to Congress, repeal requirement-----	
law-----	14394
reports-----	12072, 14706
employees, designate as special police, report-----	12076
estate tax exemptions, amend D. C. revenue act-----	
law-----	14367
reports-----	9613, 12146
examining and licensing boards and commissions rates of compensation, report-----	12070
Federal civilian employment, by the branch and agency-----	17341
fireman, examination announcement, amend-----	19141
Franklin D. Roosevelt memorial, commission to plan-----	
law-----	16790
reports-----	14934, 15302
fruits and vegetables, unloads, 1954-----	5346
Government publications, price list-----	12267
Government, report, 1954-----	3007, 3247
home rule, hearings-----	6312

Do not order from index; see indicated entry

Page 171

INDEX, 1955

	Entry
District of Columbia—Continued	
hospital center and facilities, appropriations, extend authorization—	
law	11384
reports	11641, 12075
Jewish War Veterans exempt certain property from taxation—	
law	14159
reports	12071, 14554
leases of space for Federal agencies, 5-year limitation—	
law	14436
reports	12101, 14732
loans, regulate business, report—	14724
local climatological data—	2598,
supplement	6809, 13516
mail routes, schedule	2599, 6810, 13517
mayor, city council, school board and Delegate to House of Representatives, elect, report—	923, 12724
mental disorders as criminal defense, amend D. C. code—	7934
law	16735
reports	11647, 15381
motor vehicle registration transfer fee, report—	11646
municipal court, establish Domestic Relations Branch, reports—	9893, 14738
municipal courts, judges, salaries, increase—	
hearing	4435
reports	7698, 7741, 7935, 9639, 11675
National Tax Association, consolidate with Tax Institute, Inc., report—	7577
new dwelling units, etc., authorized—	13297
occupations and industries—	3680
official register, 1954—	1283
police and firemen, compensation for emergency work on suspended days off—	
law	14396
reports	12147, 14712
police and firemen, salaries, increase—	
law	14413
reports	12148, 14710
police and firemen, to perform certain voluntary services for compensation on their time off, reports—	11642
police, examination announcements—	11227, 19146
postal clerk and mail carrier, substitute, examination announcement—	2965
precipitation, 1954 and 1955—	5187
premarital examination of applicants for marriage licenses, report—	12077
principal courts, judges, salaries, increase, law—	11410
property requirements for living units—	8102
public buildings, eliminate limitation on leasing, hearings—	15528
public utilities, regulation, report—	7936
racketeering investigation report—	3093
replica of statue of Lelir Eiricsson, report—	15459
Rock Creek Park, preservation, hearings—	10022
school children, transportation fares—	
law	16740
reports	9614, 15467

	Entry
District of Columbia—Continued	
school food service employment, count toward civil service retirement—	
law	14418
reports	12074, 14705
schools, motor vehicle driver training, authorized to borrow cars, report—	14709
southwest redevelopment, lease purchase agreements—	
hearings	10037, 18182
law	11421
reports	9911, 11723
statue of Simon Bolivar, authorize erection—	
law	11380
reports	9625, 9975
stock dividends declaration by public utilities, repeal prohibition—	
law	14392
reports	12073, 14707
teachers, etc., salaries, fix and regulate—	
law	14412
reports	9886, 14719, 14883
traffic act, amend, report—	7743
trailer court, Potomac Park Motor Court—	822
trust funds, legal investments—	3246, 15579
unemployment compensation act, amend—	
hearings	10000
report	12083
veterinary medicine practice, amend act, report—	11651
wages, payment and collection report—	15458
Washington Conference of Governors, 1955—	15617
water resources development by Corps of Engineers—	12296
welfare and pension funds investigation, hearings—	404
see also Capital of United States.	
District of Columbia Auditorium Commission:	
appropriations, 1956, supplemental—	
hearings	15476
proposal	15017
reports	14905, 15353
create—	
law	11399
reports	7697, 12069
District of Columbia Committee, House:	
calendars—	2117, 13013
expenses, 84th Congress, report—	4352
hearing—	4435
reports—	7576-77, 7697-98, 7741, 7743, 9612-14, 11631, 11641-642, 11644, 11646-647, 11651, 14554, 14705-707, 14709-710, 14712, 14719, 14723-725, 14738, 14920.
District of Columbia Committee, Senate:	
calendars—	2137, 13033
hearings—	6312, 15486
reports—	7934-37, 9886, 12068-77, 12083, 12086, 12095, 12146-148, 15329-330, 15368, 15381, 15458, 15467.
District of Columbia Education Board, employees, salaries, fix and regulate, reports—	9886, 14719
Ditching machines, ladder type, crawler mounted, specification—	18234
see also Excavating machinery.	

JANUARY-DECEMBER

	Entry		Entry
Divers:		Domestic Relations Branch of Municipal Court for District of Columbia, establish, reports----	9893, 14738
and underwater swimmers, communication equipment-----	18450	Dominican Republic:	
lung volumes-----	8322	agriculture and sugar industry----	9715
marine, additional pay, Army reg. qualifications, rating, etc., marine divers, Army reg.-----	17902	country series, fact sheet-----	17303
Diver's dresses, <i>see</i> Diving outfits.		education, cooperative program, additional financial contributions, agreement-----	10721
Dividends, <i>see</i> Corporations—Stocks.		foreign service personnel, free-entry privileges, agreement----	6784
Dividers, mechanics, specification----	4778	import tariff system-----	4852
Diving, <i>see</i> Swimming.		patent and trade-mark regulations----	12413
Diving outfits, diver's dresses, standard, specification-----	6356	Donaldson, Mary P. D., relief-----	7597, 15091
Divitkos, George R., relief-----	9577, 15111	Donaldson, Victorine M., relief-----	14132, 6098, 11884, 14029
Divorce data for Alaska, Hawaii, Puerto Rico, Virgin Islands----	814, 10584	Dong Su Kim, <i>see</i> Kim Dong Su	
Dix, Fort:		Donkeys, infectious anemia (swamp fever)-----	17760
investigation of conditions-----	9729	Doolittle Commission, <i>see</i> President's Airport Commission.	
medical and housing conditions, hearings-----	9725	Doors hardwood veneered hollow-core flush, standard of trade-----	18087
rocket launcher inquiry, investigation, hearings-----	6176	Dope (coating materials):	
Dixon, Calif., population, special census-----	5881	cellulose nitrate dope, specifications-----	6353-54, 10093
Dixon-Yates contract:		Doriac, Cecile, and child, relief-----	14281, 14652, 15075
legality under atomic energy Act, hearings-----	388A	Dosado, Elpedio, and family, relief-----	15218
monopolistic influence charges, hearings-----	437	Dosimeters:	
monopoly aspects, interim report-----	3156	film badge, mixed, beta-gamma exposures-----	7326
validity, opinion-----	1664	gamma-ray dosage rate measurement-----	19007
walver of statutory requirements-----	2993	in intense radiation fields, characteristics-----	5716
report-----	2993	neutron, development-----	1219
views-----	6267, 11293	pocket-----	
Djurovic, Slavoljub, and son, relief-----	9569, 1233	effect of body back scatter-----	19041
Dot-it-yourself market-----	4297	survey meter-----	7297
Dobbins, William V., relief-----		thimble type gamma-ray-----	9135
Docks, floating, Federal item identification guides for supply cataloging-----	1421	Dosimetry:	
Doctors, <i>see</i> Physicians.		chemical, applicability in civil defense-----	292
Documents, <i>see</i> Government publications—Records.		gamma ray sources-----	5726
Documents Office, <i>see</i> Public Documents Division.		noncombat personnel, Army reg. radiation from natural uranium-----	173
DOD, <i>see</i> Defense Department.		surface dosage rate problems, mathematical approach-----	5823
Dodd, Colo., railroad accident-----	17325	Dough dividers, roll, specification-----	19003
Dodecanese (Islands):		Dough Douglas County, Wis., Chippewa copper-nickel prospect near Rockmount-----	18235
gazetteer, official standard names, list-----	19473	Douglas fir, <i>see</i> Fir.	
Dodge, Camp:		Douglas fir beetle, general information-----	8338
conveyance to Iowa-----		Douglas fir beetle, general information-----	15743
hearing-----	7974	Dover, Ohio, Clinton sands-----	6562
law-----	9403	Dowds, Elizabeth, relief-----	6030, 11870, 14019
reports-----	7681, 7902	Dowdy, Mary C., relief-----	14611
Dodge City, Kans., municipal Airport, terminal forecasting reference manual-----	957	Dowels, forging, military standard-----	10148
Doherty, Anna E., relief-----	4261	Downers Grove, Ill., population, special census-----	13959
Doi, Yujl, and wife, relief-----	11561, 14196, 15131	Downs, Ill., population, special census-----	5892
Dollars:		Downwash (aircraft):	
dollar flows and international financing-----	6436	prediction of downwash behind swept-wing airplanes at subsonic speed-----	3563
dollars and sense (financial operations in Ordnance Bureau)-----	6721	Drafting-room supplies:	
using for command supply management-----	18722	drafting equipment, packaging, specification-----	10116
Dolomite:		vinyl chloride cartographic sheeting-----	17142
and zinc-bearing peat, geochemical relations-----	19475	Draftsmen:	
deposits near Marble, Stevens County, Wash.-----	19479	draftsman 3, Navy training courses-----	10604
thermal diffusion and conductivity-----	11088	engineering, examination announcement-----	18120
Domestic animals, internal parasites, phenothiazine salt mixture control-----	16111	discontinuance-----	19139
Domestic exchanges, <i>see</i> Exchanges.		statistical, examination announcement-----	18125
		discontinuance-----	19139

INDEX, 1955

Entry	Entry
Drag (aircraft):	Dried foods, <i>see</i> names or classes of
additive, theoretical and experimen-	foods dried.
tal investigation-----	Dried milk, <i>see</i> Milk.
8348	Driers, <i>see</i> Dryers (industrial).
airfoils, blunt-trailing-edge, dia-	Drill (marine snail), <i>see</i> Oyster drills.
mond and circular-----	Drill (textiles):
19585	cotton, drill, fully shrunk, specifica-
auxiliary-air outlets discharging	tion-----
into transonic stream-----	4604
12609	Drilling:
axially symmetric shapes with min-	exploration—
imum wave drag-----	techniques on Colorado Plateau-----
5073	11129
drag and inlet pressure recovery,	Tri-State zinc-lead district-----
propulsion-system perform-	8328
ance, errata-----	solution to simple problem-----
781	9157
due to lift of rectangular wings of	<i>see also</i> Diamond drilling.
low aspect ratio-----	Drilling machinery, <i>see</i> Drills (tools).
1707	Drills (tools):
flight measurements-----	drilling machines, radial floor
794	mounted, specification-----
lift and drag of wings, effects of	1536
plan form and thickness-----	electric portable, specification-----
19569	10277
low-drag supersonic inlets-----	hand drills, specification-----
18483	581
minimum-drag bodies of revolution	pneumatic, portable, specification--
in nonuniform supersonic flow	19417
field-----	ratchet—
5067	reversible, specification-----
NACA 1-40-250 nose inlet, flight	8132
determination of drag and	specification, cancellation no-
pressure recovery-----	tice-----
12597	10164
profile, reduction by use of airfoil	twist, specifications-- 1553, 12368,
sections having blunt trailing	15556
edge-----	wagon drill cuttings, practices and
17486	results obtained-----
skin-friction drag of body of rev-	1216, 9167
lution-----	771
wings having minimum drag due to	Drivers, <i>see</i> Motor vehicle operators—
lift, design considerations-----	Motorbus drivers—Motortruck
792	drivers.
zero-lift drag of unswept, tapered	Droughts, southern Great Plains.
wings-----	farm credit-----
8356	16123
Drainage:	Drug stores, <i>see</i> Stores.
census, 1950, how taken-----	Druggists, <i>see</i> Pharmacists.
19097	Drugs:
control, engineering manual--	code of Federal regulations-----
17025-26,	12317
18290	food, drug, and cosmetic act—
control structures for airfields, en-	notices of judgment-----
gineering manual-----	2285, 13184
18290	regulations for enforcement-----
publications, price list-----	10323
19654	nuclear explosions, effect-----
surface, facilities for airfields, en-	4807, 6421
gineering manual-----	officials, civil defense information--
17025-26	15705
Drains, <i>see</i> Plumbing.	pharmaceutical and other indus-
Drama:	trial products from salmon
copyrighted-----	eggs-----
440, 12190,	10305
18212	pharmaceutical regulations—
royalty clearance, Army regs-----	Argentina-----
5458	10349
Draw knives, <i>see</i> Drawknives.	Bolivia-----
Drawbacks:	17205
liquors exported, code of Federal	Denmark-----
regulations-----	4834
17299	Greece-----
tax on nonbeverage distilled spir-	4855
its-----	India-----
15797	8217
Drawers (clothing):	Mozambique-----
men's, winter, specification-----	4854
6355	Tanzier-----
Drawing boards:	6515
drawing boards with or without	4849
stretches, specification-----	publications, price list-----
18339	18548
specification, cancellation-----	radiation effects-----
19385	9014
Drawings:	revise U. S. Code, report-----
aeronautical standard Air Force,	11601
etc., alphabetical list-----	sterilization—
10863, 16359	fission products application-----
construction, definitive designs of	5772
Air Force structures, A. F.	radiation effects-----
manual-----	7167
10813	<i>see also</i> Narcotics.
production, format, military stand-	Drums (containers):
ard-----	facts for industry-----
16957	2049, 5902, 12938
reference, Federal item identifica-	metal, specification-----
tion guides for supply catalog-	10080, 10271, 12358
ing-----	single department procurement of,
446-457,	Army regs-----
1421-25, 3171-83, 4575-81,	10963
6331-34, 8007-11, 10059-62,	steel, reconditioned-----
16902, 18218-224, 19215-217,	9231, 11174
3185	Drums (musical instruments):
indexes, etc-----	specification-----
10043	479
scientific and technical, copy-	Druzianich, Iva (Druzianic):
righted-----	relief-----
4569, 10043	9860, 14238, 14547
Drawknives, specification-----	Dry batteries, <i>see</i> Electric batteries.
15679	Dry cells, <i>see</i> Electric batteries.
Dredges, hopper dredge, history, de-	Dry cleaning:
velopment and operation-----	Air Force regulations-----
541	6933, 8712-13
Dresses, cotton, manufacture, plant	contractual, of Government prop-
requirements-----	erty, report, Army regs-----
15806	13767
Dresses of First Ladies of White	establishments, basic information
House, collection in First	sources on-----
Ladies Hall-----	5865
10668	evaluation of laundering agents and
	techniques in decontamination
	of cotton clothing-----
	2889
	operations report, spec, regs-----
	8928

JANUARY-DECEMBER

Entry	Entry
Dry cleaning—Continued	Duplicating processes—Continued
plants—	spirit process machine, specifica- tion----- 12206
mechanical design, engineering	see also Mimeograph.
manual----- 10197	Duplicators, see Duplicating ma- chines.
operations, etc., spec. regs----- 13877	Durable goods, see Commercial prod- ucts.
spare parts for, Army regs----- 16506	Durum, see Wheat.
Dry ice, recharging unit, specification----- 501	Dus, Eugene, relief----- 9479
Dry kilns, see Kilns.	Dust:
Dry Valley, Idaho, quadrangle, geol- ogy----- 17260	airborne radioactive materials----- 5646
Dryers (industrial):	control, final progress report----- 7296
potato flakes, pilot-plant process using double drum drier----- 29	permissible limits, etc., in industry----- 6734
Drying equipment, Federal item iden- tification guides for supply cataloging----- 6332	Dusts and dusting, dusting on farms, extent and cost----- 6872
Duchesne County, Utah, geology----- 19476	Duststorms, on Great Plains----- 10790
Duck (textile):	Dutch roll, see Oscillations.
cotton, distribution by end use, 1952, facts for industry----- 336	Dutchess County, N. Y., agricultural record (address)----- 3831
for target screens (ravens), specifi- cation, cancellation----- 16971	Duties, see Tariff—also names of classes of articles imported.
single department procurement of, Army regs----- 10966	Dutton, Theres S., relief----- 9803
Duck Hills, Miss., topographic quad- rangle map, notice----- 1697	Duvivier, Marcel, relief----- 11513
Duckett, Alice, relief----- 14503	Dwellings, see Houses—Housing.
Ducts (aircraft):	Dynamic condenser electrometer, beta radiation measurement----- 5727
closed air ducts, effect of size and position on stability of wings----- 18493	Dynamic stability, see Stability of aircraft.
laminar forced convection heat transfer----- 1708	Dynamics, of thermal reactors----- 18964
nonuniform flows, errors by meth- ods of weighing----- 6673	DYSEAC, see Computers.
Dufek, George J.:	Dysentery, shigellosis, bacillary dysen- tery, technical bulletin----- 7118
Antarctic expeditions, command status-----	Dysprosium, ferromagnetic at low temperatures----- 19020
hearing----- 9991	
law----- 11294	
report----- 9915, 11480	
Dufurrena, Maria de las Nieves, re- lief----- 15061	
Dulles, John F., statement----- 10005	
Duluth-Superior Harbor, marine com- merce, statistical report----- 18291	
Dume, Point, sand movements around----- 17039	
Dummies, land, electrical, waveguide, specification----- 19243-244	
Dummy antennas, see Antennas (radio).	
Dumping (commercial policy):	
injury determinations under anti- dumping act----- 5253	
Duncan, Henry, relief----- 7813, 14233, 14561	
Dunkirk, N. Y., railroad accident----- 4982	
Dunseith, N. Dak.:	
St. Louis Church of Dunseith, land conveyance-----	
law----- 14278	
reports----- 9846, 14633	
Duplexer, low-frequency, high-power----- 3902	
Duplicating equipment, see Duplicat- ing machines.	
Duplicating fluids, specification----- 10173	
Duplicating machines:	
duplicating equipment, supply bul- letin----- 18913	
high mortality parts for duplica- tors, Ditto, Inc., supply bulle- tin----- 18913	
Duplicating paper, see Paper.	
Duplicating processes:	
Army regulations----- 10918	
duplicator, map reproduction, spirit process, hand operated, tech- nical manual----- 11037	
field, Army regs----- 18830	
reproduction, Air Force regs----- 75,	
13635-636	
reproduction supplies, packaging for overseas shipment, specifica- tion----- 10116	
	Duplicating processes—Continued
	spirit process machine, specifica- tion----- 12206
	see also Mimeograph.
	Duplicators, see Duplicating ma- chines.
	Durable goods, see Commercial prod- ucts.
	Durum, see Wheat.
	Dus, Eugene, relief----- 9479
	Dust:
	airborne radioactive materials----- 5646
	control, final progress report----- 7296
	permissible limits, etc., in industry----- 6734
	Dusts and dusting, dusting on farms, extent and cost----- 6872
	Duststorms, on Great Plains----- 10790
	Dutch roll, see Oscillations.
	Dutchess County, N. Y., agricultural record (address)----- 3831
	Duties, see Tariff—also names of classes of articles imported.
	Dutton, Theres S., relief----- 9803
	Duvivier, Marcel, relief----- 11513
	Dwellings, see Houses—Housing.
	Dynamic condenser electrometer, beta radiation measurement----- 5727
	Dynamic stability, see Stability of aircraft.
	Dynamics, of thermal reactors----- 18964
	DYSEAC, see Computers.
	Dysentery, shigellosis, bacillary dysen- tery, technical bulletin----- 7118
	Dysprosium, ferromagnetic at low temperatures----- 19020
	E
	E. J. Albrecht Co., see Albrecht, E. J. Co.
	Eagle (periodical)----- 2507
	Eagle Ford shale, see Shale.
	Eagles:
	bald eagle and its economic status----- 17171
	golden eagle and its economic status----- 620
	Ear formation in deep-drawn cups----- 10559
	Earnings, see Wages.
	Earth, curvature, correcting rawin- sonde wind speeds----- 13706
	Earth sciences, see Geology—Geo- physics—Meteorology.
	Earthquakes:
	quarterly engineering seismology bulletin----- 2082, 12970
	seismic studies of Bikini and Kwajalein----- 1625
	seismological bulletins----- 2083, 12971
	United States, 1953----- 16706
	Earths, see Rare earths.
	Earthworms, see Pheritima hupeien- sis.
	East (Far East):
	arts, outline----- 4939-40
	Far Eastern series----- 867, 12689, 17624
	flight information----- 1077,
	1986, 12873, 13718
	foreign relations of United States— 1938----- 1302, 1805, 2998, 3640
	1939----- 9437, 10687, 11437, 12690
	1940----- 16811, 17625
	headquarters, accounting and re- cording functions, Army Dept. circular----- 10979
	international trade fairs and ex- hibitions----- 10368
	local currency counterpart funds----- 2298
	my life in Far East, character edu- cation presentations----- 18530
	oriental arts, Islam and the East----- 670
	problems (address)----- 867
	radio facility charts----- 1990, 1287

INDEX, 1955

	Entry		Entry
East (Far East)—Continued		Economic conditions:	
Soviet Far East, basic nonmilitary		agriculture in national economy	
information-----	8663	(talk)-----	3821
survey mission, report-----	6133	construction and economic activity--	19527
United States Army, change of ad-		course in emergency management	
dress, Army Dept. circular-----	13845	of national economy-----	16903
East (Middle East):		economic climate for business and	
flight information-----	10874	agriculture (remarks)-----	3838
corrections-----	12871	economic forces in U. S. A., facts	
foreign policy of U. S.-----	17644	and figures-----	17304
international trade fairs and ex-		economic growth, trends, western	
hibitions-----	12416	powers and Soviet block, com-	
leader observation tour of western		parison-----	2994
U. S. land and water resources--	1677	economic indicators-----	2111, 13007
materials in National Archives re-		historical and descriptive supple-	
lating to Iran and Ottoman		ment-----	19161
Empire-----	10573	economic relations treaty with	
Middle East problems (address)---	18601	Ethiopia-----	885
Near and Middle Eastern series---	877, 8467, 17644-645	equal economic opportunity, na-	
oriental arts, Islam and the East--	670	tional program implementa-	
survey mission, report-----	6133	tion-----	3611
East (Near East):		Federal tax policy for economic	
community development, report of		growth and stability, papers--	19160
regional conference-----	19507	monetary instruments, use of, since	
foreign relations of U. S.---		mid-1952-----	1526
1938-----	9436, 10686	publications, price list-----	15581
1939-----	11437, 12690	report of the President to Congress--	1811, 1767
Near and Middle Eastern series---	877, 8467, 17644-645	hearings-----	4202
oriental arts, Islam and the East--	670	joint committee report on-----	4526
United States policy-----	8467	joint committee views on-----	4526
East (U. S.):		Soviet bloc economic activities in	
coastal and tidal areas, secure hur-		free world-----	12485
ricane data---		where our national economy is	
law-----	9424	heading (remarks)-----	3773
report-----	9897	world trade information service---	643-
dry beans production-----	16180	645, 1572-1576A, 3378-82, 4822-	
earthworm <i>Pheretima hupelensis</i> ---	18521	30, 6496-6512, 8204-16, 10331-	
national park system, invitation to		341, 12399-407, 15708-719,	
visit-----	1727	17185-198, 18383-386, 19442-	
public works, appropriations, 1956,		447.	
hearings-----	9722	<i>see also</i> names of countries, States,	
East Africa, <i>see</i> British East Africa.		etc.	
East Central States, <i>see</i> Central		Economic cooperation, <i>see</i> Foreign	
States.		aid—also foreign countries	
East Coast Migrant Conference, re-		with which agreements are	
port-----	680	made.	
East North Central States, <i>see</i> Central		Economic cooperation act of 1948, <i>see</i>	
States.		European recovery program.	
East South Central States, <i>see</i> Central		Economic cooperation series-----	866, 1804
States.		Economic indicators-----	2111, 13007
Eastern Air Lines, Inc., emergency		historical and descriptive supple-	
board-----	8077	ment-----	19161
Eastern Carriers Conference Commit-		Economic orders, Civil Aeronautics	
tee, emergency boards-----	10194, 17015	Board-----	2070, 12959
Eastern States, <i>see</i> East (U. S.).		Economic policy:	
Eastern Utilization Research Branch,		course in emergency management	
publications and patents, lists---	8585	of national economy-----	16903
Eau Galle River, engineer report---	16858, 17023	foreign, and national security-----	866
Ebasco Services, Inc., steam electric		foreign, developing, messages from	
plant at Joppa, Ill.-----	5963	the President-----	1319, 1804, 15006
Ebonite, visual inspection guide for		foreign economic policy, U. S.---	5230
hard rubber-----	10662	Government's attempt to halt infla-	
Ecclesiastical equipment and supplies,		tion and prevent deflation	
<i>see</i> Church equipment and sup-		(remarks)-----	3885
plies.		Latin-American-U. S.-relations, eco-	
Echinoids, <i>see</i> Sea urchins.		nomic aspects (speech)-----	878
Echo boxes, cavity, tuned, specifica-		long-term or short-term aspects	
tion-----	3203	(remarks)-----	3892
<i>see also</i> Radar.		Economic regulations, Civil Aeronau-	
ECI, <i>see</i> Air Force Extension Course		tics Board-----	2068
Institute.		Economic Report Joint Committee:	
Eckles, Johanna, relief-----	14295, 14582, 15262	economic indicators, historical and	
Eclipses, tables for eclipse functions,		descriptive supplement-----	19161
etc., in radio astronomy-----	17548	hearings, etc.-----	390, 2994, 4202, 19159-160
Ecology:		releases-----	2112, 13008
of red-headed pine sawflies-----	17774	report-----	4526
White Oak Creek, Tenn., ecological		views-----	4526
survey, 1950-53-----	2891	Economic stabilization, <i>see</i> Stabiliza-	
Economic assistance, <i>see</i> Foreign aid.		tion.	
		Economics:	
		Americas, program-----	3476

	Entry
Economics—Continued	
economics and public interest.....	413
fertilizer use, research appraisal.....	10739
graphic analysis in economic research.....	10783
recreation in Alaska, economic aspects.....	4701
role of agriculture in American economy (address).....	16716
your economic freedom (Armed Forces talk).....	2743
Economists:	
examination announcement.....	19129
professionally employed in social sciences, chart.....	8312
Ecuador:	
country series, fact sheet.....	12467
establishing business.....	19447
exports and imports, licensing and exchange controls.....	8219
foreign trade, 1952-53.....	3394
import tariff system.....	8221
lend-lease settlement negotiations.....	19172, 19698
patent and trade-mark regulations.....	6518
technical cooperation agreement.....	19708
Edgers (tools):	
concrete, specification.....	1554
Edgerton, Glen E., nomination, hearing.....	3144
Editorial specialists, examination announcement.....	18123
Editors:	
challenge to farm editors (address).....	2646
technical, examination announcement.....	2973
Education:	
action affecting, 83d Congress, report.....	3159
adapting war surplus to educational use for veterans.....	7519
after high school what?.....	3694
agricultural, summaries of studies, bibliography.....	6410
AM and FM radio and television stations, list.....	4684
Army Department circulars.....	2829-30, 4052, 8882, 10994, 18906, 907
Army regulations.....	13805
associations, directory.....	19290
biennial survey.....	524, 4667, 6392, 8072, 17008, 18276
character education presentations for use in Navy and Marine Corps.....	18530
children in Federally affected areas—	
annual report.....	3253
laws, compilation.....	6193
children in Federally affected areas, amend act—	
hearings.....	11826
law.....	16800
reports.....	14811, 15445
children in grades 7 and 8.....	1497
citizens' workbook for educational conferences.....	8537
civil defense education—	
coordinators of, in State departments of education.....	5255
manuals and handbooks prepared or distributed by State departments of education.....	5256
civil defense education project, information sheets.....	3255-56, 6397-6405, 12280-281, 15590-594, 19287
cooperative programs, agreement with—	
Bollivia.....	12700, 12701
Dominican Republic.....	10721
Panama.....	8483

	Entry
Education—Continued	
dependents program, oversea areas, spec. regs.....	1182
directory, 1954-55.....	3257, 4681, 19290
education and employment specialization, study of college graduates.....	19617
education and government (address).....	19289
education and training program of Korean GI bill, questions and answers.....	18649
education briefs.....	15595
education services, Federal Civil Defense Administration.....	13078
educational manual, arithmetic for everyday life, work book.....	19208
educational manuals.....	3184, 16894, 18217, 19203, 19210
exchanges—	
grants to teaching abroad, 1956-57.....	19295
social work, international students in schools in U. S.....	17611
State Department operations, reports.....	9453, 17641
teaching opportunities, 1956-57.....	17011
expenditure of dependents funds, Army Dept. circular.....	16518
Federal activity.....	1367
Federal funds, 1952-53 and 1953-54.....	525
Federal Government and States, directory.....	3257
Federal responsibility, study committee report.....	12457
formal education in rural Colombian community.....	12283
general problems, investigate, reports.....	6147, 9686
general, publications and leaders, supp.....	15596
German Federal Republic.....	535
in Honduras.....	18277
in United States.....	18284
Indian education (periodical).....	17294
international educational exchange—	
partners in understanding.....	10698
program, 1954, American grantees, students, teachers, etc.....	10696
program, semiannual report, Jan.-June 1954.....	6759
program, semiannual report July 1-Dec. 31, 1954.....	19694
issues of concern to 84th Congress, report.....	6184
life adjustment, work conference, 1949.....	8076
mathematics, aids in teaching, list.....	527
Medical Dept. officers, Army regs.....	16459
merchant marine, investigate, reports.....	7938, 7960
new teachers for the Nation's children, idea for community action.....	12742
office, chief of information and education, Army home town news center, Army regs.....	16465
publications, price list.....	5065
radio and television use.....	4682
rural—	
Bolivia, technical cooperation study.....	17295
government publications covering facts, list.....	10181
Peruvian-North American cooperative program.....	17013
strengthen rural America (address).....	3889
school life (periodical).....	2162, 13058

INDEX, 1955

Entry	Entry
Education—Continued	Education Office:
selected references..... 4687	annual report on administration of
Soviet educational system..... 19621	laws granting Federal aid to
special personnel in State educa- 3253	schools.....
tion departments..... 19292	appropriations, 1955, supplemen- tal—
State testing programs and serv- 4423, 6305	hearings.....
ices..... 15586	law..... 7528
statistical summary, 1950-52..... 18276	proposals..... 3025
structure and control of public edu- 4385, 6299	reports.....
cation at State level..... 12285	appropriations, 1956, Health, Edu- cation, and Welfare Dept.—
studies in comparative education—	hearings..... 4420, 9986
British West Indies..... 12288	law..... 14364
Germany..... 535	reports..... 4403, 9919, 14718
Vietnam..... 4688	appropriations, 1956, supplemen- tal—
surplus property acquisition..... 10431	law..... 14388
surplus property utilization—	proposal..... 9464
hearings..... 6186, 10016	reports..... 11761, 15353
law..... 9414	bulletins 1954 series..... 525,
reports..... 4384, 4399, 7961	1497, 4668-69, 8073
tax-exempt foundations relations..... 412	bulletins 1955 series..... 10184,
technical cooperation agreement 17009, 18277-279, 19279	with—
Ethiopia..... 16042	circulars..... 526-531,
Haiti..... 18602	1498, 3254, 4670-79, 6393-96,
Mexico..... 18603	10185-186, 12273-279, 15585- 589, 17010, 18280-281, 19280- 286,
technical cooperation with foreign 15596	loose leaf circular.....
countries..... 17312	miscellaneous series..... 1500,
television in schools..... 6406	3259, 4686, 8074, 10189-191,
television station obligations..... 532	12285, 15597-598, 17012, 18283
today's health problems and health 3260	miscellany series.....
education..... 5160	monographs..... 12286
under Veterans' readjustment as- 10192	pamphlet.....
sistance act of 1952, amended, 8065	publications, price list.....
Army Dept. circular..... 8870	special series..... 18294
United States commission in United 19290	Educational associations, directory.....
Kingdom, agreement with	Educational boards and departments:
Great Britain..... 8504	special education personnel in State
veterans, accrual of time after Jan. 19292	education departments.....
31, 1955.....	State departments of education re- quirements for high school
hearings..... 3103, 3160	graduation..... 19283
law..... 2991	Educational Commission for France, see United States Educational
reports..... 3053-54, 3129	Commission for France.
veterans on-farm training program, 19758	Educational Exchange, Advisory Com- mission on, see Advisory Com- mission on Educational Ex- change.
postpone reduction formula.....	Educational Foundation in Australia, see United States Educational
hearings..... 7789, 15525	Foundation in Australia.
law..... 14446	Educational Foundation in Greece, see United States Educational
reports..... 11636, 14753, 15299	Foundation in Greece.
Vietnam..... 4688	Educational Foundation in India, see United States Educational
White House Conference, State con- 19758	Foundation in India.
ference activities..... 19757	Educational institutions, see Colleges and universities—Schools.
summary..... 19757	Educational leave, see Leave of ab- sence.
see also Colleges and universities—	Educators, action affecting, 83d Con- gress, report..... 3159
Distributive education—Ele- 6034, 9862, 11304	Edwards, Carl E., relief.....
mentary education—Military	Edwards River, water pollution in
education—Naval education—	basin..... 5163
School buildings—Secondary	Efficiency ratings:
education—Teaching—Techni- 16257	civilian employees of Air Force, AF manual.....
cal education—Vocational edu- 17804	how to determine and use perform- ance requirements Air Force
cation—also subjects.	supervisors management
Education and Labor Committee, 16555	course.....
House:	performance rating appeals, Army
calendar..... 2118, 13014	Dept. civilian personnel circular.....
hearings, etc..... 403-404.	personnel, Army Department cir- cular..... 5549
1367, 6182-85, 7769, 9731, 11825-828.	
investigations—	
authorizing, reports..... 6147, 14837	
expenses, report..... 9636	
reports..... 11757, 14811, 14871, 14906	
views..... 14871	
Education Board of District of Co- lumbia:	
employees salaries, fix and regu- late—	
law..... 14412	
reports..... 9886, 14719, 14883	
Education Board of Georgia, land conveyance, reports..... 7751, 9967	
Education by television, see Tele- vision.	

JANUARY-DECEMBER

	Entry
Efficiency reports:	
Army regulations-----	10912
officer efficiency report, Army Department circular-----	5549
Eggs:	
containers, packing materials and packs, U. S. standards-----	13566
farm production, disposition, cash receipts, and gross income-----	8559
foreign agriculture circulars-----	2290, 13191
futures trading and open contracts-----	2097, 2099, 12982, 12992
grading, manual-----	18681
marketing-----	16178
markets review, monthly-----	1896, 12776
statistical supplement-----	1897, 12777
mechanized handling speeds egg marketing-----	6835
outlook for eggs (summary of remarks)-----	16097
outlook, 1955 (statement)-----	3744
plants operating under inspection and grading programs, list-----	5338
supplement-----	8541
poultry and egg situation-----	1900, 12780
price spreads, hearings-----	1406
production, monthly, 1953-54-----	3738
products, liquid, frozen, and dried, production-----	1927, 12806
rate of lay on farms, 1953-55-----	6839
uterine, frog, X irradiation effects. <i>see also</i> Spawn.	1208
Egypt:	
company law-----	8214
economic developments, 1954-----	8209
foreign trade, 1953-54-----	19458
functions of American consul-----	872
instrumentation abroad, foreign markets for scientific instruments, etc-----	9207
law on investment of foreign capital-----	8211
mining laws, revised-----	3531
preparing shipments to-----	3390
technical cooperation agreement-----	8502
Eigenfunctions:	
eigenvalue of a solid-----	19052
eigenvalue problems, solution by Lanczos' matrix iteration method-----	7251
Eigenvalues, <i>see</i> Eigenfunctions.	
Eighth Army, amphibious 8th-----	6807
Ericsson, Leifr, replica, of statue, acceptance, report-----	15450
Ejectors:	
exhaust nozzle ejectors, effect on turbojet noise generation-----	19591
hydraulic, hose line, specification-----	10095
<i>see also</i> Air ejectors.	
Ekonomos, John, sale of land in Alaska to-----	11566, 14161, 15220
Elastic strain, <i>see</i> Strains and stresses.	
Elasticity:	
modulus of, ductile metals, relationship with hardness and yield strength-----	7235
variation with temperature of zirconium-----	16608
Elastomers:	
radiation stability-----	7346
shielding components for nuclear reactors-----	9151
shielding compounds for nuclear reactors-----	5665
shielding properties-----	9069
tubing, polyvinyl chloride, specification, cancellation-----	16975
Elateridae, <i>see</i> Click beetles.	
Electoral:	
abolish electoral college, report-----	9869
congressional, information important to candidates-----	7772
Elections—Continued	
Federal elections act of 1955, reports-----	12067, 15529
Federal laws-----	5965
Federal voting assistance act of 1955-----	
law-----	16728
reports-----	8065, 4335, 4337, 9976, 14942, 15530
President and Vice President—amend Constitution, hearings-----	10029
waive State residence requirements for voters-----	11733
statistics of Nov. 2, 1954, congressional elections-----	4205
voting information for Armed Forces, changes 2-----	18921
<i>see also</i> Campaign expenditures.	
Electoral college, <i>see</i> Elections.	
Electric apparatus and appliances:	
electrical, instrument, and related manufacturing industries in Puerto Rico, minimum wage rates-----	3682
enclosures for equipment, military standard-----	3238
Federal item identification guides for supply cataloging-----	3179
government owned inventions available for license-----	382
household and commercial furnishings and appliances, miscellaneous-----	16560-561
prevent coal-mine fires caused by equipment-----	10502
shock, causes and prevention-----	858
<i>see also</i> names of apparatus and appliances.	
Electric batteries:	
and dry cells, specification-----	1545, 6691
electric power distribution, Ships Bureau manual-----	10680
primary and nuclear, Army regs-----	4032
primary, dunk type, specification-----	1430
test set, battery TS-737 ()/U, specification-----	18265-266
<i>see also</i> Storage batteries.	
Electric cables:	
cable assembly, power, electric, specification-----	19242
connectors, specifications-----	462, 467, 1451, 1436
flexible, 300 and 600 volts, specification-----	18230
hook-up, insulated, specification-----	18267
power, nonmetallic-sheathed, specification-----	15649
power, specification-----	3340
terminals and receptacle for X-ray equipment, Federal standard-----	609
tinsel-cordage, specification, cancellation-----	12251
Electric calculators, <i>see</i> Calculating machines.	
Electric circuits, electrical and electronic symbols, military standard-----	19276
<i>see also</i> Short circuits.	
Electric conductivity, graphite-----	9093
Electric connectors, <i>see</i> Connectors (electric).	
Electric current converters:	
carbon dioxide (dry ice) recharging unit, specification-----	501
DC to AC square-wave static converter and amplifier-----	17554
Electric current regulators:	
direct current control system, design-----	7230
instrument for controlled potential electrolysis-----	5758
Electric currents, alternating and direct, military standard-----	6388

INDEX, 1955

	Entry		Entry
Electric driers, hand, blower, specification-----	15668	Electric motors:	
Electric energy, <i>see</i> Electricity.		fractional horsepower, alternating current, specification-----	3326
Electric Energy, Inc., steam electric station at Joppa, Ill-----	5963	transient characteristics, short-circuit calculations-----	5127
Electric engineering:		Electric networks:	
AEC reports of interest to industry, bibliography-----	7388	analyzer for solving mine-ventilation-distribution problems-----	745
regulations-----	16707	dummy, load, electrical, specification-----	10094
Electric equipment, <i>see</i> Electric apparatus and appliances.		pulse synthesis by networks-----	829
Electric fans:		Electric plants, <i>see</i> Electric power plants	
bracket and desk type, Federal standard-----	1548	Electric power, <i>see</i> Electricity.	
centrifugal, non-overloading 3000 CFM and over, specification-----	10099	Electric power distribution, <i>see</i> Electricity.	
circulating, column rigid-blade non-oscillating, specification-----	3360	Electric power plants:	
ventilating, propeller, etc., specifications-----	484-485, 16920	capacity of generating plants, 1953-----	3305
Electric fields, equipment for measurements by glo-ball method-----	7268	construction to furnish power for A. E. C.-----	
Electric fishing device, experiments with fish pumps-----	10303	hearings-----	388A, 437
Electric fuses, floating smoke pot, specification-----	483	validity of contract, opinion-----	1664
Electric generators:		waiver of statutory requirements-----	
aircraft, air flow measurement-----	1748	reports-----	2993
diesel-driver generator set, General Motors model 6903, technical manual-----	2865	views-----	2993
gasoline engine generator set PU-286/G, technical manual-----	4091	hydroelectric power plants, electrical design-----	3265
portable, diesel-driven, technical manual-----	2864	Joppa, Ill., steam electric station-----	5963
Ships Bureau manual-----	6745	power supplies, high voltage problems-----	2899, 11145
signal, technical manual-----	16606	steam-electric plants, construction cost and production, expenses-----	18315
speed governors, definitions applicable, military standard-----	10147	Electric pulses, <i>see</i> Pulses.	
transient characteristics, short-circuit calculations-----	5127	Electric railroads, statistics, 1952-----	15826
<i>see also</i> Electric power plants-----		Electric railways, <i>see</i> Electric railroads.	
Van de Graaf generator.		Electric ranges, <i>see</i> Stoves.	
Electric grinders, <i>see</i> Grinders.		Electric refrigerators, <i>see</i> Refrigerators.	
Electric heater, immersion, ring type, specification-----	1449	Electric relays, aircraft, notice of cancellation-----	18261
Electric hot plates, <i>see</i> Hot plates.		Electric resistance:	
Electric insulation, <i>see</i> Insulation.		carnotite deposits in Colorado Plateau-----	11139
Electric inverters, <i>see</i> Inverters.		interfacial resistance between mercury and steel-----	9110, 11127
Electric lamps:		lanthanum, cerium, praseodymium and neodymium at low temperatures-----	19010
facts for industry-----	2050, 9247, 12939	titanium alloy RC-130-B resistivity-----	7248
Federal item identification guides for supply cataloging-----	6333	Electric resistors:	
fixtures, specification-----	10278	fixed, wirewound, specification-----	500, 4633, 6376-77
fluorescent, specification-----	8160	variable, composition, specification-----	18258
glow, specification-----	19250	supplement-----	18259
incandescent, specifications-----	8158-59	variable, wire-wound, specification-----	19219
Electric lighting, specifications, incandescent lamp fixtures-----	10278	Electric shock, causes and prevention-----	858
Electric lines:		Electric switches, <i>see</i> Electric switchgear.	
distribution lines, under ground corrosion of anchor rods, etc-----	18572	Electric switchgear:	
rural lines (periodical)-----	2530, 13444	coaxial switches, for radio frequency transmission line, specification-----	3229
strip transmission-----		point contact transistor switching circuits-----	18705
conductor heating losses-----	16209	pressure switches, specification-----	18262
impedance with parallel thin inner conductors-----	16212	rotary, circuit selector, etc., specification-----	10134
power handling capacity-----	16210	ship's service and distribution switchboard-----	18057
transmission, shielded line method of generating standard fields-----	1747	toggle switches, specifications-----	1479, 16940-941
Electric machinery, <i>see</i> Machinery.		Electric transformers:	
Electric measurements, glo-ball method-----	7277	audio, power, and pulse, specification-----	12236
Electric measuring instruments, Ships Bureau manual-----	12675	heating, high temperature liquid metals-----	9052
Electric meters:		laminated-iron-core, specifications-----	19114
electrical-indicating, specification-----	1462		
varmeters, wattmeters, and power factor meters, specification, cancellation-----	16966		
wattmeter AN/URM-43, specification-----	12247		

	Entry		Entry
Electric transformers—Continued		Electricity—Continued	
miscellaneous, specification, cancel-		Dixon-Yates contract, waiver of	
lation notice-----	10151	statutory requirements-----	2993
pulse-repetition frequency, etc., on		report-----	2993
breakdown voltage of trans-		views-----	2993
former oil-----	3595	dynamics and control of thermal re-	
Electric utilities:		actors-----	18964
contract between AEC and private		electric energy used by major in-	
company, validity, opinion-----	1664	dustrial groups, 1947, 1950-53.	13946
contracts, statutory requirements		electric energy utilization report,	
under atomic energy act, hear-		Army reg-----	18844
ings-----	388A	electric power distribution, portable	
contracts, waiver of statutory re-		storage batteries and dry bat-	
quirements-----	2993	teries, Ships Bureau manual-----	10660
report-----	2993	electric system, construction con-	
views-----	2993	tract (labor and material)-----	10654
District of Columbia, annual re-		electrical characteristics of blast-	
port to Congress, repeal re-		cooled aircraft generators-----	19634
quirement-----	14304	electrical design, engineering man-	
law-----	14706	ual for military construction-----	1509
reports-----	12072,	electricity and the farmer (talk)---	6846
dividends from inter-industry coo-		electronic high voltage supply-----	9035
peration (talk)-----	8436	farm power-use programs (re-	
electric utility system loads-----	2206,	marks)-----	5174
13104		Federal and local agencies power	
generating stations and transmis-		partnership principle, hear-	
sion lines-----	10234	ings-----	7773
maps-----	10233	Federal power act, June 1, 1955-----	15625
plant and ownership list-----	10364	fuel consumption for production-----	2205,
in Ireland-----	13107	13103	
sales, revenues and income-----	12486	Government publications, special	
small community systems-----	3306	list-----	17004
State commission jurisdiction and		Hells Canyon Dam, power prefer-	
regulation-----	15626	ence clause, and power partner-	
statistics, A and B publicly owned		ship, report-----	18203
systems, 1953-----	559	Hoover Dam power contract trans-	
statistics, 1953, privately owned		actions of Interior Dept, mem-	
companies-----	547,	oranda, etc-----	6319
3271		hydroelectric power project on Tuo-	
Electric waves:		lume River, hearings-----	18173
detecting inversions by electromag-		hydroelectric power projects owned	
netic probing-----	13703	by U. S. to reimburse owners of	
diffraction of electromagnetic		non-Federal facilities for head-	
waves by circular aperture-----	16208	waters benefits, hearings-----	15494
electronic wave spectrum analyzer,		Kingman-Needles power contract,	
its use in engineering prob-		hearing-----	10020
lems-----	547,	monopoly in power industry, interim	
3271		report-----	3156
propagation measurements beyond		national electric rate books-----	561-570,
radio horizon-----	1749	3307-11, 4749-50, 8104-7, 10229-	
see also Radio waves.		232, 12307-309, 17083-90, 18316	
Electric wire and wiring:		324, 19329-951.	
copper-----	1487	fuel adjustment data-----	3312-22,
bare, specification-----	18269	4751-53, 10231-232, 12310-312,	
insulated, specifications-----	10144,	17091-98, 18325-333, 19352-374	
explosion-proof wiring for mining		Passamaquoddy power survey, re-	
equipment-----	10498	ports-----	9933, 14688
hook-up, insulated, specification---	18267	power facilities, etc., Cougar,	
Electrical, see headings beginning		Green Peter and White Bridge	
Electric.		Dams, hearing-----	11844
Electrical insulation, see Insulation.		power generating plants, etc., up-	
Electricians:		per Colorado River basin-----	6320, 9735, 11832
construction electrician's mate,		hearings-----	7887
Navy training courses-----	15952	report-----	7887
I. C. 2, Navy training courses-----	15952	views-----	7887
Electricity:		power generation utilizing heat en-	
aircraft electrical systems-----	17538	ergy from power breeder reac-	
allocation of REA loan funds-----	7968	tors-----	5226
hearing-----	9423	power situation in Spain-----	661
law-----	7802	power supply-----	
report-----	7802	frequency-stabilized, specifica-	
Atomic Energy Commission con-		tions-----	4153-54
tracts-----	5963	in Belgian Congo and Ruanda-	
automatic control of power reac-		Urundi-----	17215
tors-----	7133	producers, etc., in D. C., annual re-	
Bonneville power, generation and		port to Congress, repeal re-	
sales statistics-----	5859,	quirement-----	14394
18079		law-----	12072,
cooking, refrigerating, etc., cost---	16169	reports-----	14706
dividends from inter-industry coo-		production and distribution, small	
peration (talk)-----	8436	community system-----	12486
Dixon-Yates contract-----	388A,	production from thermomagnetic	
437		generator, feasibility study---	9089
hearings-----	1664		
validity, opinion-----			

INDEX, 1955

	Entry
Electricity—Continued	
production of electric energy	2208, 13106
capacity of generating plants, 1953	3305
regulated power supplies with silicon junction reference	17558
resistance heating with alternating current, temperature fluctuations	9018
retail prices and indexes	2386, 13287
retail prices indexes, 1935-55	19531
rural—	
as things look to me (address)	6742
electric farming news exchange	17589
guide for establishing continuing property records for use by electric cooperatives	10656
loan funds, eliminate limitation—	
hearing	9710
reports	7718, 9641
materials acceptable on systems of REA borrowers	13439, 17591
materials acceptable on telephone systems of REA borrowers	5177, 18570-571
profits from electrified farms	8438
REA program	17592
statistical bulletins	2529, 13440, 13442
statistical bulletins, quarterly supplement	13441
what are answers? (remarks)	17596
rural electrification, 20 years of progress	9756
rural electrification act, with amendments to 1955	16001
rural lines (periodical)	2530, 13444
sales statistics—	
T. V. A. annual report 1954	6798
T. V. A. monthly report	2572, 13490
sales to ultimate consumers, monthly	2207, 13105
short circuit calculations, etc., for dc power systems	5130
transistor regenerative pulse amplifier for power application	5370
typical bills—	
cities of 2,500 population and more	18314
cities of 50,000 population and more	12306
use on United States farms continues to expand	3772
water resources and power	
Hoover Commission reports	12653, 14494
task force report	15979
Wisconsin farms, eastern dairy area	18685
see also headings beginning Electric.	
Electrochemistry:	
conductances, transference numbers, and activity coefficients of some rare earth chlorides in aqueous solution	19021
non-aqueous melts, studies	2890, 4114
Electrodeposition of metals, see Electroplating.	
Electrodes:	
consumable electrode arc melting, study	17447
glass, pH response, effect of radioactivity	5749
graphite, arc welding and cutting, specification, cancellation	12252
materials subjected to energetic high vacuum R. F. sparking	7413
tantalum, erosion in calutron	7362
tubular steel, cutting, covered, specification	6357

	Entry
Electrodes—Continued	
welding, covered, austenitic steel, specification	8024
Electrolysis:	
carbonate leach solutions	18981
controlled potential, instrument	5758
Electrolytes, cutting of metals	9112
Electromagnetic fields, shielded transmitting line method of generating	1747
Electromagnetic pumps, see Pumps.	
Electromagnetic radiation, scattering by cylindrical shell of finite length	18707
Electromagnetic separators, high voltage problems	2899, 11145
Electromagnetic waves, see Electric waves.	
Electromagnetism:	
electromagnetic concentration—	
beryllium-10	2876
bromine	2880
gallium-69 and 71	2878
indium stable isotopes	2883
lead	2879
potassium-40	2877
strontium isotopes	2881
zinc stable isotopes	2882
Electrometers:	
beta radiation dosage measurements	5729
differential, design	9028
Electron beams, production	1557
Electron capture:	
orbital capture—	
angular correlations	19049
theoretical results	11125
Electron guns, performance in production of electron beams	17557
Electron multipliers:	
activation procedures for producing maximum secondary yields	5769
characteristics as detector of heavy particles	5844
Electron tubes, see Thyratrons—Vacuum tubes.	
Electronic circuits:	
electrical and electronic symbols, military standard	19276
minimization	18706, 18708
point contact transistor switching circuits	18705
Electronic counter, transistors application	10663
Electronic engineers, wire communications, rural telephony, examination announcements	359, 1289
Electronic equipment:	
CAA specifications	19111-112
colors for coding electronic parts, military standard	8048
enclosures, military standard	3238
gear drive deflections, used for radar antenna mount	12640
Government owned inventions, available for license	382
instruction books, specifications	2938, 19108
packing, specification	2957
power supply, frequency-stabilized, specifications	4153-54
reliability, Ad Hoc group report	17001
reliability design handbook	5183
spare parts, specification	19116
test equipment, single service testing of, Army regs.	13759
vhf omnirange, system requirements, specifications	2953
see also Electronics—also special types of equipment.	
Electronic magnetic pumps, see Pumps.	

Entry	Entry
Electronic mechanics, <i>see</i> Mechanics (persons).	
Electronic pile kinetic simulators, portable-----	5586
Electronic pile simulators, transfer function-----	5611
Electronic scientists, examination announcement-----	18127
Electronic technicians:	
mobility, 1940-52-----	12509
Navy training courses-----	1742
Electronics:	
AEC reports of interest to industry, bibliography-----	7388
basic, Navy training course-----	19624
converting from conventional to modular design, techniques-----	18507
failure report, Army regs-----	1140, 8835
line maintenance of equipment, job requirements, comparison-----	2735
maintenance instruction, task sequential dependency-----	1072
mechanized production-----	18509
modular design and mechanized production-----	18506-510
summary-----	18506
modular design, hand fabrication technique and photographic processing-----	18508
project Tinkertoy, manufacturing cost determination-----	18510
public display of communications-electronics equipment or systems, Army regs-----	5495
Ships Bureau manual-----	10661
special list of Government publications-----	17004
<i>see also</i> Electronic equipment— <i>also</i> subjects in which electronics are used.	
Electrons:	
Compton scattering-----	4109, 7266
diffusion, linear electron accelerator-----	11064
Gelger-Mueller counters for low energy electrons-----	7231
high energy particle data-----	9189
linear accelerators-----	1205
radiography-----	7166
range-energy curves-----	5658
thermionic emission from surfaces with adsorbed active surfaces-----	8407
transmission, range-energy relation-----	7238
Electrophoresis, paper, radioactive chromium salts in blood-----	19056
Electrophotography, xeroradiography for examination of uranium-----	11049
Electroplating:	
catalog of technical reports, 1937-55-----	18084
electrodeposition of titanium and zirconium coatings-----	3539
electrodeposition on polonium, modified Joliot apparatus for study-----	19039
metals on niobium-----	18997
molybdenum—	
literature on electrodeposition—	
protecting from high-temperature oxidation-----	7198
potential measurements of aluminum-clad uranium systems-----	18972
Electropolishing, <i>see</i> Polishing (electrolytic).	
Electrostatic precipitators:	
Cottrell, evaluation on radiochemical process off-gas system-----	7135
measuring particle-size distribution in aerosols-----	11123
Elementary education:	
bulletins and pamphlets related, list-----	4687
civil defense, bibliography-----	6400
Federal aid to States, etc., Legislative Reference Service report-----	7993
foreign language study—	
1953-----	534
1954-----	6408
Government publications covering facts, list-----	10181
Negroes in Southern States, statistics-----	15585
nutrition teaching-----	8075
public elementary schools, enrollment, teachers and housing, statistics, fall 1954-----	531, 4670
supervisors in large cities, report of conference-----	12287
teaching conservation in elementary schools, outline-----	16196
Elements (chemical), <i>see</i> Chemical elements—Fission products.	
Elevator operators, examination announcement-----	9274
Elevators:	
commodity classification, logistic responsibilities, spec. regs-----	4082
grain storage, in Pakistan, construction contract, hearings-----	7989, 10015
Senate wing of Capitol—	
law-----	11426
report-----	9974
<i>see also</i> Grain elevators.	
Elgin, Joliet & Eastern Ry., accident-----	17320
Eliminators (modulation):	
specifications-----	4155-56
Elkay Manufacturing Co., relief-----	9817, 11605, 14205
Elkins, W. Va., relief-----	15416
Elliott, T. C., relief-----	6042, 11321, 11924
Elmers, Bernhard F., relief-----	4249
Elmore County, Ala., soil survey-----	18583
El Paso, Tex.:	
housing, veterans' entitlement, illegal use-----	16851
International Airport, terminal forecasting reference manual—	
pink bollworms and hemiptera, El Paso, Tex. area-----	10784
veterans housing irregularities, hearings-----	15000
El Salvador, <i>see</i> Salvador.	
El Segundo, Calif., population, special census-----	7445
Elterman, Louis, relief-----	6050, 9839, 11300
Elytroderma needle blight:	
experiments on control of, of pines by sprays-----	4874
ponderosa pine-----	17235
Embalming fluid, cavity, specification-----	12207
Embassies, <i>see</i> Foreign service.	
Embolism, air, in submarine escape training-----	18452
Embryology, X irradiation of frog embryo, effects-----	1208
Emergencies, <i>see</i> Disasters.	
Emergency boards:	
Capital Airlines, Inc., etc-----	8077
Eastern, Western, and Southeastern Carriers Conference Committees-----	10194, 17015
New York Central System, Lines East-----	19296
Pullman Co-----	4890
Emergency powers, <i>see</i> War and emergency powers.	
Emery, Geo. D., Co., claim-----	7886
Emery County, Utah, Dripping Springs area diamond drilling project-----	19059

INDEX, 1955

Entry	Entry
Emissivity, <i>see</i> Radiation.	
Emmons Vista, Mount Rainier National Park-----	818
Empire, Oreg., population, special census-----	335
Employ the Physically Handicapped Week, <i>see</i> National Employ the Physically Handicapped Week.	
Employee benefit plans: code of Federal regulations-----	6430
rescission of item 5, DA CPL 5-54-----	7094
Employee development needs, determining, program supplement-----	16217
Employee training: Federal personnel, message from the President-----	1322
on-the-job trainees, instructional materials, list-----	15597
statement from White House on employee training and development-----	7094
Employees, <i>see</i> Airline employees—Government officials and employees—Labor—Railroad employees— <i>also</i> names of departments, etc., where employed.	
Employees' Compensation Appeals Board: appropriations, 1956, Labor Department, hearings-----	9986
decisions-----	4691
Employees' Compensation Bureau: appropriations, 1956, Labor Dept.—	
hearings-----	4421, 9986
law-----	14364
reports-----	4403, 9918, 14718
Employers: apprenticeship pays dividends-----	8743
how Labor Dept. serves-----	19521
records—	
general requirements-----	949
miscellaneous exemptions and other special requirements-----	950
Employers' liability and workmen's compensation: adequacy of workmen's compensation (statement)-----	702
extend benefits to Civil Air Patrol, hearing-----	15477
laws, compilation-----	5964
legislative changes in States, 1955-----	19524
longshoremen's, etc., act amend hearings-----	12186
medical facilities available to Govt. employees-----	17016
second injury funds, provisions in States-----	4994
State workmen's compensation laws-----	3492
workmen's compensation problems-----	8295
Employment: after college what?-----	5925, 19144
after high school what?-----	3694
Alaska—	
development in Alaska-----	17017
fishing industry, possibilities-----	10309, 17177
American workers, analysis (speech)-----	701
area profile, Boston, Mass-----	10195
check on applicants for sensitive positions, replies to CSC form 372, required, Army Dept. circular-----	5545
civilian personnel of Air Force, position changes, AF manual-----	16222
combined employment and unemployment release-----	2375, 13274
community development, grassroots approach-----	19297
Employment—Continued	
conversion of positions from CPC to general schedule and Wage Board, civilian personnel circular-----	8889
education and employment specialization, study of college graduates-----	19617
employment and earnings (periodical)-----	2381, 13282
employment, hours and earnings, monthly release-----	13275
Federal civil service, basic acts, etc-----	368, 9286
Federal civilian employment in District of Columbia, by branch and agency-----	17341
Federal employment, monthly report-----	2077, 12965
Federal employment statistics bulletins-----	2074, 12962
Federal Government employment of disloyal, etc., persons, prohibit—	
law-----	16750
reports-----	11777, 15449
Federal Government's policy of non-discrimination in employment, guide for discussion-----	17579
Federal personnel, bimonthly statistics-----	2131, 13027
Federal-State service program, study committee report-----	12460
filling excepted positions in Federal service-----	13858
fuel industries, preprint from minerals yearbook-----	17381
Government employment series-----	7472
job guide for young workers, supplement-----	4695
job opportunities, local and regional, civil service examinations-----	1282, 2969, 5922, 11223, 13994, 16685, 5923
correction notice-----	
job with Forest Service, permanent and temporary-----	10385
learners, regulations of Fair labor standards act of 1938, as amended-----	12737
manpower program for full mobilization-----	4662
measurement by Census Bureau in population survey-----	380-381
metal and nonmetal industries, preprint from minerals yearbook-----	1686
mineral industries, preprint from minerals yearbook-----	12533
minors, in hazardous occupations, chart for orders-----	947
nonagricultural and manufacturing by months, 1951-March 1955-----	10484
nonagricultural by months, 1939-54-----	10481
nonagricultural establishments-----	2236, 13132, 17340
opportunities—	
as safety engineer-----	12494
Ordnance Bureau-----	2492, 12647, 13405
women in professional accounting-----	18655
outlook—	
clerical occupations-----	710
industrial chemicals-----	12511
mechanics and repairmen-----	711
metalworking occupations-----	10483
social sciences-----	8310
part-time workers-----	1235
positions, conversion from CPC to general schedule and wage board-----	5557
self-employment and social security-----	19643

	Entry		Entry
Employment—Continued		Employment Service:	
self-employment tax return for social security credit.....	1803	counseling and employment service for special worker groups.....	1504
service for special worker groups.....	1504	supplement.....	1505
service for youth.....	1505	general aptitude test battery for airman classification.....	2730
shipyards, Government and private.....	17339	publications, occupations, etc.....	4696
social scientists and humanists, earnings.....	5008	supplementary listings.....	15602
state distribution in 1954.....	7472	reports and recommendations of Federal Advisory Council on Employment Security.....	4700
students.....	4136	Employment Statistics, Special Advisory Committee on report, appendixes, etc.....	380-381
suggestions for community groups planning summer job programs for youth.....	12499	Emulsions:	
summer employment in Federal agencies.....	4171	photographic—	
summer job programs for school youth, 1950-54.....	12498	calibration techniques.....	7226
summer jobs for young people.....	12293	disintegrations of light elements.....	13917
temporary renewable appointments, Army Dept., civilian personnel circulars.....	18555, 18911	sea water in fuel oil, dielectric methods for measurement.....	5132
veteran preference in Federal employment, job opportunities.....	1279, 5920, 18138	Enamel:	
women—		enamel for metals.....	7364
fluctuation, causes, etc. (speech).....	538	gloss, for aircraft applications.....	16917
pregnant women, Army regs.....	2797	lusterless, olive-drab, specification.....	1543
training mature women.....	16069	semi-gloss, rust-inhibiting, specification.....	19403
workers covered by old age and survivors insurance 1951-52.....	15967	synthetic, lusterless, specification.....	15665
workers covered by State unemployment insurance laws.....	1503, 13063	vitreous coatings, adherence to iron.....	8350
youth, juvenile delinquency investigation, hearings.....	2166, 15513	Encephalomyelitis, infectious, equine, in 1954.....	16162
see also Discrimination in employment—Farm labor—Handicapped—Occupations—Women.		Enclosures, electric and electronic equipment, military standard.....	3238
Employment certificates, help you, help youth.....	17332	Endicott, N. Y., see International Business Machines School, Endicott.	
Employment management, layoffs, contract clauses on seniority as factor.....	17345	Endocondiophora fagacearum, see Oak wilt.	
Employment of Physically Handicapped, President's Committee on, see President's Committee on Employment of Physically Handicapped.		Endowments, contracts, actuarial tables and rules in computing taxable income.....	3470
Employment security activities, see Unemployment insurance.		Enemy property:	
Employment Security Bureau:		administration of trading with the enemy act, investigate, report.....	4518
appropriations, 1955, supplemental—		conflicting claims, understanding with Norway.....	8501
hearings.....	4423, 6305	Energy, see Atomic energy—Force and energy—Radiant energy.	
law.....	7528	Englemann spruce, see Spruce.	
proposal.....	6210	Engine mechanics, see Mechanics (persons).	
reports.....	4385, 6299	Engineer Center, Fort Belvoir, college student work study program for scientific and technical personnel.....	1270
appropriations, 1956, Labor Dept.—		Engineer Research and Development Laboratories:	
hearings.....	4421	reactor shielding information meeting.....	18984
law.....	14364	releases.....	2176, 13075
reports.....	4403, 9919, 14718	Engineer School, Fort Belvoir, reading list.....	17034
appropriations, 1956, supplemental—		Engineering:	
hearings.....	11814, 15476	contracts for management, in Army establishments, Army regs.....	2747
law.....	14388	developmental, project in technical cooperation, agreement with Mexico.....	16034
proposals.....	11450, 11854	education, nuclear physics, references.....	7373
reports.....	11761, 15353	electronic wave spectrum analyzer, application to engineering usage.....	547, 3271
area classification summary.....	2173, 13072	engineer field maintenance shops and missions, Army regs.....	5525
employment security and attack readiness.....	18286	engineering monographs.....	853, 19668
program operations, 1954, report.....	539	enrollments and degrees, 1954.....	6393
publications.....	4694	manual—	
releases.....	2173, 13072-73	civil works construction.....	1507, 3265
report, 1954.....	17018		
Employment Security, Federal Advisory Council on, see Federal Advisory Council on Employment Security.			
Employment security review.....	2167, 13064		
index, 1954.....	13065		

INDEX, 1955

Entry	Entry
Engineering—Continued	Engineers Corps (Army)—Continued
manual—Continued	specifications, used, index, supps. 2175,
military construction 1508-14,	supply manuals, index— 4702
3266-67, 6411-12, 8078, 10197-	pamphlets. 5561, 8909, 10576
198, 12295, 15604-605, 17024-	special regulations. 248, 1179
26, 18290, 19300-301.	supply status reporting system,
nuclear energy development role,	spec. regs. 264
symposium 9175	technical manuals 2864-66,
public health engineering ab-	4088, 8955-59, 11037, 13882,
stracts 2515, 13426	16604, 18050, 18953.
index, 1954 2516	unserviceable recoverable repair
quarterly engineering seismology	parts, Army regs. 220
bulletins 2082, 12970	use of Federal stock numbers for
student trainee, examination an-	engineer items of supply, Army
nouncement 1275	Dept. circular. 18909
telecommunication reporting re-	your work in Corps of Engineers. 6415
quirements, Army regs. 2774, 10908	Engineers' Council for Professional
uniform procedure for operation	Development, official accredi-
of engineer field maintenance	ting agency for engineering col-
shops, Army regs. 5526	leges 1499
see also Aeronautical engineering—	Engineer's digest (periodical). 2086, 12974
Chemical engineering—Civil	Engineemen:
engineering—Electric engineer-	Navy training courses 5124
ing—Engineers—Marine engi-	qualified members of engine depart-
neering—Nuclear engineer-	ment, manual. 19155
ing.	Engines:
Engineering aids, examination an-	combustion, radiation effects on
nouncement 9292	performance. 5732, 7167, 9014-15
Engineering draftsmen, see Drafts-	gasoline, generator set PU-286/G,
men.	technical manual 4091
Engineering schools, institutions of-	throttle-type fuel-controls for en-
fering undergraduate engineer-	gine dynamic studies, design
ing curricula 1420	see also Diesel engines—Engines
Engineers:	(aircraft).
allowance media, change in, Army	Engines (aircraft):
Dept. circular 16551	aircraft performance engineering
careers in Federal Government. 4172	for reciprocating engines, man-
contracting services, AEC guide. 4099	ual 8647
examination announcement. 18119, 18127	airworthiness, civil aeronautics
discontinuance notice. 19138	manual 2929
National Bureau of Standards pub-	axial-flow compressors, unclassified
lications for engineer student.	literature survey 19561
nuclear physics—	control of rotation and instrumen-
course for engineers 7149	tation, etc., applicability to
lecture series 7422	turbine powered airplanes. 13984
overseas, Air Force pamphlet. 2674	emergency purchase of aviation
shortages in industrial research. 15949A	parts from commercial
supply, utilization and training	sources, Army regs. 2804
data summary 19620	export and import, aviation safety
see also Electronic engineers—	manual. 2926, 4146
Flight engineers—Highway	facts for industry. 2049, 7465, 12938
bridge engineers—Highway	ingestion of foreign objects into
engineers—Operating engi-	turbine engines by vortices. 3561
neers—Safety engineers—Tel-	Jet—
ephone engineers.	combustion-chamber perform-
Engineers Corps (Army):	ance, polar coordinate survey
appropriations, 1956, public works,	method for determining. 17496
hearings. 12161	fuel, 1954 production, survey. 10527
communications concerning repair	rotating parts, etc., gyroscopic
parts, Army Department cir-	effects on spin. 17480
cular. 4057	jet-noise-suppression device. 15917
employees, subsistence and quar-	meteorological problems associated
ters—	with operation. 12591
hearing. 11841	propulsion, papers presented at
law 7539	NACA-University Conference. 18482
reports. 7666, 7983	ram-jet buzz, acoustic analysis. 19592
expendable general engineer end	reciprocating-engine-powered, air-
items, Army Dept. circular. 18910	planes, crash-fire protection
Federal stock numbers use for en-	system. 19560
gineer items of supply. 16550	recording of encumbrances, regu-
items required in continental	lations of CAA administra-
United States, Army regs. 5523	tion. 16669
maintenance of engineer equipment,	spare, quarterly report, spec. regs. 8947
technical assistance, Army	turbine-propeller, water injection
regs. 1145	effect on power output. 6674
materiel, spot check, technical in-	turbojet—
spections, etc., Army regs. 215, 7051	and turboprop engines, graphi-
missions, Army regs. 8849	cal evaluation of components. 1709
operations, motion picture films	compressor component equilib-
available for public exhibit. 17031	rium operation, method for de-
orders and regulations. 19308	termining. 12618
planning a career. 3268	
report, 1954, civil works activities. 3002,	
3264, 4208, 4701	

	Entry
Engines (aircraft)—Continued	
turbojet—Continued	
noise reduction by screens located transversely across jet	10567
optimum flight paths	18488
testing with hot-wire anemometers	8354
see also Rockets.	
England, see Great Britain.	
English language:	
naturalization candidates, home study course	688, 18416, 19496
6th grade usage, instructor's guide—teaching resources—	16894
bibliography for teachers of English as foreign language	8073
language arts in junior high school, bibliography	4676
English walnuts, see Walnuts.	
Engraver beetles:	
California 5-spined—biology and control	16174
general information	15742
Ips beetles killing pines	10405
Engraving and Printing Bureau: appropriations, 1956, Treasury Dept.—	
hearings	4425, 6306
law	9404
report	4382
Enid Lake, general information	763
Enlisted men, see Army—National Guard.	
Enlisted personnel, see Armed Forces—Army.	
Enlistment, see Recruiting and enlistment.	
Ennis, Orville, relief	11470, 14181, 15123
Enrollment, see Colleges and universities—Schools.	
Entertainments, see Amusements.	
Enthalpy:	
alkali and alkaline earth hydroxides	19047
stainless steel, zirconium and lithium	9140
Entries of land, see Desert lands.	
Enumerators, housing survey, instruction manual	10435
Envelopes:	
packing list, water-resistant, specification	4614
printed and plain, Federal supply schedule	610, 10283
stamped, sale or pledge, amend U. S. code, report	7726
Environment:	
environmental criteria for ground support equipment	18780
utilization, etc., for health purposes in World War II	18058
Enzootic plague, see Plague.	
Enzymes, see Cellulase.	
Eocene period:	
foraminiferal fauna	6570
upper, Artiodactyla of North America	18578
volcanic rich middle and upper Eocene rocks, central Wyoming	15776
Ephemerides:	
American ephemeris and nautical almanac, 1957	17535
ephemeris of sun, etc., 1955, star chart, insert	1676
ephemeris of sun, etc., 1956	17353
lunar ephemeris, 1952-59, improved	15951
Epilepsy:	
research grants—report	15274
views	15274
Epileptics, patients in public institutions, 1953	5103

	Entry
Equality of Opportunity in Employment Commission, establish, hearings	18177
Equations:	
differential systems with interface conditions	19050
diffusion (Helmholtz), solution	9128
heat transfer, non-boiling and surface boiling	5793
large systems, solution by Lanczos' matrix iteration method	7251
neutron transport, solution	1209, 11111
plasma-sheath equation of an arc	9198
simultaneous, synthesis of procedures for computation	16371
single and simultaneous techniques, comparison	16085
table of $\sin^2$	13921
transport equations—straight ahead case	5800-1
theory problems for spheres and cylinders, numerical solution	7184
see also Integral equations.	
Equatorial Africa, French, see French Equatorial Africa.	
Equipage, see Clothing—Military supplies.	
Equipments, see Dental instruments and apparatus—Electronic equipments—Handling equipment—Medical supplies—Military supplies—Veterinary instruments and apparatus.	
Erasers:	
rubber and rubber substitutes, specification	15672
rubber pumice, for testing coated optical elements, specification	3207
specification	596
steel, specification	3331
Erbium, ferromagnetic at low temperatures	19020
Ericson, Lelf, see Ericsson, Lelfr.	
Erie, Lake:	
Great Lakes connecting channels, modify project—	
hearings	16846
reports	14763, 14836
western, limnological survey	6490
Erie R. R., accident	6606
Erikson, Lelf, see Ericsson, Lelfr.	
Eritrea, technical cooperation assistance agreement	16043
Erosion:	
control, engineering manuals	17025-26, 18290
see also Beach erosion—Coast changes—Soil erosion.	
Errors, coefficients, least-squares fitting of Gaussian function, evaluation	4128
Escambia Experimental Forest, seven years of management on Escambia farm forestry forty	4921
Escanaba, Mich., winter smelt fishing	19422
Escape procedures in emergency from aircraft	16213
Escapees, see Refugees.	
Escherichia coli, new serotype associated with infantile diarrhea	6735
Eschweilera, see Manbarklak.	
Escobedo, Esther L., relief	14599
Escorts, funds for escort officers accompanying dignitaries, Army Department circular	5528
Esler Field:	
conveyance to Louisiana—	
hearing	15478
report	15421
Espina, Eufronio D., relief	6108, 11323, 11912

INDEX, 1955

	Entry		Entry
Espionage:		Europe—Continued	
foreign systems, persons trained,		refugees from communist tyranny,	
registration—		investigate problems, report—	4519
hearing—	11838	study mission, report—	3139
report—	9607	tide tables—	11231
industrial and national survival,		vaccination for foot-and-mouth dis-	
job for management—	308	ease—	2627
<i>see also</i> Spies,		west coast, lights and fog signals—	15787,
Estate tax, <i>see</i> Inheritance and trans-		19489	
fer tax.		western—	
Esters, fluorinated, as temperature		cooperatives, information on	
stable liquids—	1745, 8404	trade—	17183
Estonia, communist takeover and oc-		developments in railroad trans-	
cupation, special reports—	1337, 1358	portation—	15735
Etching:		prospects for unity, study mis-	
precise scales in glass, techniques—	17499	sion, report—	430
uranium—	281	study mission report—	19196
Ethanethiol, explosions in stench		trade with U. S.—	659, 19455
warning systems, elimination—	760	<i>see also</i> East (Near East).	
Ethers, fluorinated, as temperature		European chafers, <i>see</i> Chafers.	
stable liquids—	1745, 8404	European Coal and Steel Community,	
<i>see also</i> Butyl ether—Diethyl		loan agreement—	10705
ether.		European corn borer:	
Ethiopia:		control—	8613
amity and economic relations		situation report—	16118
treaty—	885	European Migration, Intergovern-	
economic developments, 1954—	15712	mental Committee for, <i>see</i> In-	
technical cooperation agreements—	6769,	tergovernmental Committee	
16041-43, 17653-654, 19715		for European Migration.	
Ethone, trichloro-trifluoro, heat trans-		European recovery program:	
fer—	5760	basic agreements—	1593
Ethyl alcohol, <i>see</i> Alcohol.		local currency counterpart funds—	2297
Ethyl mercaptan, <i>see</i> Ethanethiol.		European War, 1914-18, World War	
Ethyl thioltrifluoroacetate, acetylating		I fact sheet, veteran benefits—	18650
agent—	295	<i>see also</i> Pensions.	
Ethylene:		European War 1939-45, <i>see</i> World	
coloring or degreening of citrus		War, 1939-45.	
fruits—	16172	Evacuation:	
gamma-initiated polymerization—	5812,	aeromedical, Army regs—	18810
	9113	checklist, civil defense—	8093
Ethylene dibromide:		civil defense exercise, spontaneous	
miscible, for use in Japanese beetle		leadership—	19323
quarantine treatment—	983	civil populations in civil defense	
sprays for controlling bark beetles		emergencies—	3290
in California—	4878	operation kids, civil defense pro-	
Eulogies, <i>see</i> Memorial services.		gram—	18304
Eupleura candata, <i>see</i> Oyster drills.		patients and medical regulating	
Eureka Gulch, Colo., uranium depos-		procedures, Army regs—	17916
its in area—	19481	preattack, of New York City—	19322
Europe:		<i>see also</i> Japanese in United States.	
commercial life insurance sales in		Evangelista, Gino, relief—	11525,
European Command, Army—		14157, 15162	
hearings—	1353, 11823	Evanston, Ill., population, special cen-	
reports—	4434, 9730	sus—	13956
supplement to report—	11822	Evaporated milk, <i>see</i> Milk.	
communist controlled nations, dis-		Evaporating appliances, dishes, speci-	
cuss at Geneva conference—		fications—	15640
adverse report—	12064	Evaporation:	
hearing—	12172	from pans and lakes—	17721
east European accession lists—	2398,	salinity effect—	1628
	13305	Evaporators:	
enslaved peoples, favoring restora-		BNL vapor filtration vapor com-	
tion of rights of self-govern-		pressor evaporator—	9011
ment, report—	12142	designs for BNL waste concentra-	
European and British Common-		tion plant—	5712
wealth series—	10683	Everglades National Park, general in-	
exchange services, sale of alcoholic		formation—	819
beverages Heidelberg proceed-		Everingham, Gladys, relief—	6058
ings, excerpt—	3082	Examinations:	
flight information—	1078, 1984, 10874	Air Force and civilian tests, com-	
corrections—	12871	parisons—	3958
foreign relations of U. S., 1938—	9436,	aviation cadet-officer qualifying	
	10686	tests, administration—	3959
foreign service posts, visits, re-		candidates for designation to Military,	
port—	3148	Naval and Air Force	
military installations, inspection		Academies, information—	366
trip—		commercial pilot examination	
report—	3093A	guide—	11206
statement—	3093A	entrance examinations for U. S.	
productivity efforts, basic agree-		Military Academy—	13848
ments—	1593	foreign service, sample questions—	3637
radio facility charts—	1989, 12876	midshipmen, sample questions—	6710

JANUARY-DECEMBER

	Entry
Examinations—Continued	
selective service qualification test—	17603
poster—	18574
training function—	16370
<i>see also</i> Civil service— <i>also</i> type or subject of examinations.	
Examiners, <i>see</i> Budget examiners—	
Organization and methods examiners—	
Patent examiners—	
Savings and loan examiners—	
Warehouse examiners.	
Examiners of organization and methods, <i>see</i> Organization and methods examiners.	
Excavating machinery:	
ditching—machines, wheel-type, crawler-mounted, specification—	16914
earthmoving and excavating equipment, summary for 1954, facts for industry—	9246
Exceptional children, <i>see</i> Children.	
Exchange service, <i>see</i> Exchanges.	
Exchanges:	
Air Force regulations—	1046-47, 2715-16
armed services, commercial activities working group report—	4582
Army regulations—	1103, 2767
domestic exchanges, spec. regs—	1174
European services, sale of alcoholic beverages, Heidelberg proceedings, excerpt—	3082
licensing controls, France—	6522
oversea central exchanges, Army regs—	2767
oversea exchanges, spec. regs—	1175
Signal Corps film and equipment exchanges, Army regs—	3995, 16432
special regulations—	1174-75
Excise taxes, <i>see</i> Internal revenue— <i>also</i> names of items taxed.	
Executive agencies, <i>see</i> Government offices.	
Executive Agencies, Special Committee to Investigate, House, preliminary inventory of records, 1943-46—	15923
Executive agreements, amend constitution, hearings—	15520
Executive Branch of the Government Commission on Organization of, <i>see</i> Organization of Executive Branch of the Government Commission.	
Executive departments, <i>see</i> Government offices—Government officials and employees—Government supplies.	
Executive documents, Senate—	9763-64
Executive Mansion, White House First Ladies' dresses in First Ladies Hall—	10668
Executive Office of the President, <i>see</i> President of United States.	
Executive offices, <i>see</i> Government supplies.	
Executive orders, <i>see</i> President of United States.	
Executive Papers, Joint Committee on Disposition of, reports—	4359, 4376-77, 6134, 7654-55, 7667, 7709-10, 9654-55, 11615, 14900-901
Exhaust systems, local, construction—	5804
Exhibitions:	
Benelux countries—	8228
Far East—	10366
International—	
Federal Republic of Germany—	4862
Italy—	6533
Scandinavia and Finland—	10367

	Entry
Exhibitions—Continued	
International—Continued	
Switzerland—	17217
United Kingdom—	17216
United States participation, records—	5086
Yugoslavia—	17218
International trade fairs—	
and exhibitions—	3400-1, 15736
Austria—	12417
Middle East and Africa—	12416
Library of Congress exhibits—	2399, 13306
technical exhibitions of U. S., contribution to International Conference on Peaceful Uses of Atomic Energy—	18986
world trade information service—	3400-1, 4862, 6533, 8228, 10366-367, 12416-417, 15736, 17216-218.
<i>see also</i> subjects.	
Exhibits, <i>see</i> Exhibitions.	
Expanded metal, <i>see</i> Metals.	
Expansion (thermal):	
columbates—	9197
determination of linear thermal expansion—	7283
lithia glasses, thermal expansion—	2893
Expellees, <i>see</i> Displaced persons.	
Expenditures:	
net, Army military functions—	
Army Dept. circular—	18887
weekly report, Army regs—	154
official business, claim for reimbursement—	15760
<i>see also</i> subject for which expenditures are made.	
Expenditures of United States Government:	
and unexpended balances in appropriations, etc., monthly reports—	2130, 13026
combined statement, 1954—	962
final statement, 1954—	2578
monthly statement—	2577, 13495
Experiment stations, <i>see</i> Agricultural experiment stations— <i>also</i> names of stations.	
Explorations, uranium, statistical problems—	19070
Explorers, BSA air reservist (periodical)—	1975, 12861
Explosions:	
limits of hydrogen-oxygen-water system at elevated temperatures—	5699
spontaneous, alkylsilanes—	5081
Texas City, settlement of claims, reports—	14741, 14940
<i>see also</i> Atomic bombs.	
Explosives:	
accidents in bituminous coal mines—	5038
distribution for training, Army regs—	5519, 8841
effect on Patuxent River fishery, naval ordnance tests—	6492
explosives and other dangerous articles, transportation, Army regs—	17927
ordnance disposal, Army regs—	18883
publications, price list—	8069
transportation—	
by water, Army regs—	7007
by water, Coast Guard regulations—	379
civil air regulations amendment—	354, 1268
Exponential curves, <i>see</i> Mathematics.	
Exponential piles, <i>see</i> Reactors (piles.)	
Export control act, <i>see</i> Exports.	

INDEX, 1955

	Entry
Export-Import Bank of Washington : appropriations, 1955, supplement—	
hearings-----	6305
laws-----	7528
proposal-----	3025
reports-----	4385, 6299, 7653
appropriations, 1956, independent offices, proposal-----	7566
appropriations, 1956, supplement—	
hearings-----	11814
law-----	14388
reports-----	11761, 15353
audit report, 1954-----	7555
financial aspects, report-----	1409
nominations, hearing-----	3144
policy-----	12297
semiannual reports-----	8088, 18297
Exports :	
British export credit insurance system-----	19443
compared with U. S. production-----	15732
comprehensive schedule-----	6495
control, quarterly reports-----	1295, 7517, 11232, 19156
current export bulletins-----	2292, 13192
export license exemption for off-shore procurement goods, agreement with Belgium-----	3648
foreign trade reports-----	2038-40, 2052, 12925-927, 12940, 15729
licenses, how to apply for, and use-----	12398
licensing and exchange controls, the Philippines-----	18388
mutual defense assistance control act, semiannual report-----	665, 12485
opportunities for small business, weekly summary-----	2299
packing for exports-----	10350
statistical classification-----	
additional listings-----	16640
schedule B, changes-----	341
schedule Q-----	11200
total trade of U. S.-----	651, 1589, 3399, 4859, 6529, 10361-362, 12415, 15731, 17298, 18390, 19460
<i>see also</i> Commerce— <i>also</i> names of countries, etc.— <i>also</i> names or classes of articles exported.	
Expositions, <i>see</i> Exhibitions.	
Express, <i>see</i> Letters.	
Ex-service men, <i>see</i> Veterans.	
Extension education, <i>see</i> Colleges and universities—Education—Military education.	
Extension Service :	
appropriations, 1956, Agriculture Dept.—	
hearings-----	4417, 7972
law-----	9393
reports-----	6141, 7745, 7899
appropriations, 1956, supplemental, proposals-----	9458
circulars-----	3276-84
preliminary inventory of records-----	15922
role in furthering better grain sanitation (address)-----	4736
Extension Service review (periodical)-----	2197, 13096
Extension work :	
activities and accomplishments-----	3279, 3284
cooperative, agriculture and home economics-----	3276, 3281
facing larger responsibilities (talk)-----	3790
findings from television studies-----	3282
knowledge and skills in working with others (talk)-----	4734

	Entry
Extension work—Continued	
low income-farmers' program, appropriations—	
hearings-----	19178
law-----	16778
reports-----	9966, 14867
outlook and marketing information on livestock use-----	16096
research—	
Jan. 1949-Dec. 1953, bibliography-----	15621
report of national workshop-----	15623
review of extension research-----	3283
review of extension studies-----	3278, 3280
rural development program (talk)-----	16201
rural sociology workers, directory-----	5340
teaching methods in agriculture and home economics-----	15622
we look ahead (address)-----	4739
<i>see also</i> subject.	
Extraction (chemistry) :	
liquid-liquid, calculation manual-----	5826
protactinium and niobium separation by liquid-liquid extraction-----	8980
radioactive solutions-----	9067
Extraction apparatus, sampling of high-temperature alkali metals-----	11063
Extractors, <i>see</i> Juice extractors.	
Extrapolation :	
applied to matrix methods in neutron diffusion problems-----	12615
limiting extrapolation length for infinite slab with reflector on basis of two-group theory-----	11089
Eyes :	
compensation to veterans for loss of eye and limb, etc., report-----	11632
protection for military and civilian industrial workers-----	17822
<i>see also</i> Slinging eyes.	
Ezrachl, Asher, relief-----	11920

F

F. A. O., <i>see</i> Food and Agriculture Organization of United Nations.	
F. C. D. A., <i>see</i> Federal Civil Defense Administration.	
F. D. I. C., <i>see</i> Federal Deposit Insurance Corporation.	
F. F. C., <i>see</i> Federal Facilities Corporation.	
F. H. A., <i>see</i> Farmers Home Administration — Federal Housing Administration.	
F. N. M. A., <i>see</i> Federal National Mortgage Association.	
F. O. A., <i>see</i> Foreign Operations Administration.	
F. P. C., <i>see</i> Federal Power Commission.	
F. P. C. R series-----	12306, 18314
F. P. C. S series-----	559, 3305-6, 4748, 10227, 15026, 18315, 19328.
Fabricated materials, nonmetallic, Federal item identification guides for supply catalog-----	19217
Fabrics, <i>see</i> Textiles.	
Face shields, <i>see</i> Shields.	
Faceblanks, field protective mask, natural rubber, specification-----	10098
Factor analysis :	
airman classification battery-----	3958
linear composites, multiple regression and factor analysis-----	8736
quartimax method, analytical approach to orthogonal simple structure-----	8734

	Entry
Factor analysis—Continued	
radar mechanics, analysis of inter-	
correlations of measures.....	8738
radio operator training criteria.....	16364
Factories, wage distribution for work-	
ers.....	5011
Factory ships, <i>see</i> Ships.	
Factory workers, <i>see</i> Labor.	
Facts for industry (Census Bureau).....	336-
338, 1249-54, 2021-22, 4141-44,	
5899-5903, 7461-71, 9245-54,	
11198, 12938-939, 13961-963,	
16655-656, 19096.	
Facts for industry (Tariff Commis-	
sion).....	2567, 13485
Fagus grandifolia, <i>see</i> Beech.	
Fair employment practice, <i>see</i> Dis-	
crimination in employment.	
Fair Employment Practice Commis-	
sion, establish, hearings.....	18177
Fair Haven Beach State Park, beach	
erosion control study, engineer	
reports.....	16813, 17027
Fair labor standards act, <i>see</i> Labor	
standards.	
Fairfax, Calif., population, special	
census.....	323
Fairfield, Ala., population, special	
census.....	322
Fairfield, Calif., population special	
census.....	11193
Fairhaven, Mass.:	
waterway, declare nonnavigable	
stream—	
law.....	14381
reports.....	11664, 15290
Fairs:	
international trade—	
Austria.....	12417
basic reference sources.....	3401
Benelux countries.....	8228
Canada and Latin America.....	15736
Far East.....	10366
Federal Republic of Germany.....	4862
France.....	3400
Italy.....	6533
Middle East and Africa.....	12416
Scandinavia and Finland.....	10367
Switzerland.....	17217
United Kingdom.....	17216
Yugoslavia.....	17218
world trade information service, 3400-1,	
4862, 6533, 8228, 10366-367,	
12416-417, 15736, 17216-218.	
Fall River County, S. Dak., uranium	
deposits.....	18398
Fall River Reservoir, lake created,	
designate Lake Meyer, report.....	11739
Fallout, <i>see</i> Radioactivity.	
Falls of roof, <i>see</i> Mine accidents.	
Families:	
adolescent in your family.....	19101
characteristics, 1947-54.....	2918
characteristics, 1947-55.....	16645
characteristics for States, large	
cities, etc., population census,	
1950.....	19098
characteristics of low-income fam-	
ilies and related Federal pro-	
grams.....	19159
family life, interesting publications,	
from pens of Government writ-	
ers.....	4664
farm—	
family living outlook (talk).....	3792
family record book.....	3288
food consumption.....	2641
how does social security affect	
me?.....	3608, 15969
how protected by old-age and	
survivors insurance.....	19644
low income families problems	
(talk).....	16201

	Entry
Families—Continued	
farm—Continued	
low-income farm people, refer-	
ences.....	8638
operator, level of living indexes	
for States.....	8543
rural development program (ad-	
dress notes).....	16200
social security, benefits and	
taxes.....	4976
food for family with young chil-	
dren.....	16184
home protection program (civil de-	
fense).....	4726, 8096, 12303
marital and family status, Apr.	
1954.....	5872
marital and family status, Apr.	
1955.....	19086
rural family living (periodical)---	1960,
12844	
urban, food consumption in U. S.---	3822
Family farms, <i>see</i> Farms.	
Fan, Gloria, relief.....	7580, 11965, 14070
Fans, <i>see</i> Electric fans—Mechanical	
fans.	
Fantulin, Kreste, relief.....	9776
Fantuzzi, Roberto, relief.....	11581
FAO, <i>see</i> Food and Agriculture Or-	
ganization of United Nations.	
Far East, <i>see</i> East (Far East).	
Fares, <i>see</i> Motorbuses—Street rail-	
roads.	
Farm animals, <i>see</i> Livestock.	
Farm buildings:	
split-level expansible farmhouse---	42
your farmhouse, how to plan re-	
modeling.....	38
Farm-City Week, National, <i>see</i> National	
Farm-City Week.	
Farm credit, <i>see</i> Agricultural credit.	
Farm Credit Administration:	
appropriations, 1956---	
hearings.....	4419, 7972
law.....	9393
minority views.....	3131
reports.....	6141, 7745, 7809
bulletin.....	3285
circular.....	1515
corporations, audit report, 1954---	19174
institutions under supervision, re-	
tire Government capital---	
hearings.....	9714, 9979
law.....	16767
reports.....	11621, 11741, 15412
loans and discounts of lending in-	
stitutions, reports.....	4706
report, 1954.....	5969, 6416
Farm crops, <i>see</i> Crops.	
Farm employees, <i>see</i> Farm labor.	
Farm families, <i>see</i> Families.	
Farm family record book.....	3288
Farm houses, <i>see</i> Farm buildings.	
Farm implements and machinery:	
description patterns and reference	
drawings, cataloging hand-	
book.....	447
farm mechanization trends (talk)---	3813
<i>see also</i> Harvesting machinery.	
Farm income, <i>see</i> Income.	
Farm insurance, <i>see</i> Agricultural in-	
surance.	
Farm labor:	
agricultural migrants, service to---	18287
farm income and employment---	
comparative data, 1929-51.....	1839
Tennessee Valley, differentials.....	1840
foreign, importation from Mexico---	
hearings.....	7754
law.....	16739
reports.....	9631, 9642, 14819, 15308
market developments.....	2168, 13066
employment and wage supple-	
ment.....	2169, 13067

INDEX, 1955

	Entry		Entry
Farm labor—Continued		Farmers—Continued	
Mexican agricultural workers—		needs for intermediate term credit—	3285
agreement with Mexico—	8485,	payments under ACP program—	
17663, 17668		hearings—	14949
non-occupational insurance,		report—	14700
agreement with Mexico—	16045	publications, list—	10447
migrant families, guide for better		safety responsibility in transport-	
community living—	3469	ing farm workers—	17019
migratory farm workers in Atlantic		social security for farm people—	19644
Coast stream—	17757	social security, how it covers farm-	
migratory labor, State committees,		ers—	15968
purpose, etc—	15882	soil conservation payments for	
migratory workers, problems and		work on Federal lands to bene-	
problems and programs, refer-		fit private land owners report—	14635
ences—	12497	special livestock loans, extend, re-	
monthly report—	1929,	port—	7891
need and supply of hired seasonal		using or feeding wheat crop, exempt	
farm workers—	12291	from marketing penalties,	
objectives, etc., of Presidents Com-		hearing—	16825
mittee on Migratory Labor—	15831	weather forecasting services, im-	
Puerto Rican farm workers in—		prove and expand report—	12114
Florida highlights of study—	4697	see also Farmers' cooperative or-	
Middle Atlantic States—	3261	ganizations.	
social security tax guide—	6590	Farmers' bulletins—	35-36,
status of agricultural workers un-		3840-42, 5356-59, 6862, 8610-	
der State and Federal labor		13, 10785-787, 13573-574,	
laws—	4993	16176-180, 17758-762, 18691-	
transporting, safety responsibility—	17019	692.	
unemployment and employment in		Farmers' cooperative organizations:	
cotton area—	13560	boys' Saturday work gives dual	
Farm loan association, see National		returns—	4712
farm loan association.		business administration for farmer	
Farm loans, see Agricultural credit.		cooperative associations	
Farm mortgages, see Agricultural		(talk)—	4707
credit—Mortgages.		co-op research, western region con-	
Farm prices, see Prices.		ferences—	17058
Farm production, see Agriculture.		cooperatives face farm price	
Farm products, see Agricultural prod-		squeeze (address)—	3835
ucts—also names of products.		co-ops spur new type bulk feed	
Farm supplies:		truck—	17055
cooperatives, using—	17044	court cases, summaries—	2178,
major regional cooperatives, hand-		dairy cooperatives—	13077
book, 1953 and 1954—	15614	building better cooperatives (ad-	
regional co-ops, business research—	12299	dress)—	4710
Farm supply stores, see Stores.		farm to plant bulk milk han-	
Farm workers, see Farm labor.		dling—	550
Farmer Cooperative Service:		key employees open door to suc-	
appropriations, 1956, Agriculture		cess—	17054
Dept.—		1955 model—	4721
hearings—	4418	employees, group insurance plan	
law—	9393	developing—	15613
reports—	6141,	Federal Land Bank loans, general	
FCS bulletins—	549, 10206, 12298,	information—	1515
FCS circular—	350, 17042-43	fertilizer manufacturing and dis-	
FCS educational circulars—	4708-9	tributing problems—	1517
	17044-45	financing—	4709
general reports—	551,	help meet price-cost conditions—	4717
1517, 3286, 10207-308,	12299,	listen to your employees, they'll	
15612-614, 17046, 19317,		tell you what you need—	17049
mission of (talk)—	10209	livestock co-op, using—	4708
publications, lists—	15615, 18298	making local co-ops financially	
Farmers:		sound—	17057
American farmer and foreign trade		membership, job for all—	17053
(address)—	5218	membership relations, what are	
debt management (talk)—	6844, 8590	they?—	4713
debtor relief in bankruptcy report—	12107	news for farmer cooperatives—	2177, 13076
disaster areas, relief for crop dam-		Index, v. 21—	17048
age, report—	7889	reprints—	3287,
electricity and the farmer (talk)—	6846	4711-22, 8089, 17049-59	
emergency assistance, extend—		north central poultrymen need an-	
laws—	11388, 14335	swer—	17056
reports—	9678, 9694,	regional farm supply, business re-	
farmers and the future (address)—	12050	search—	12299
helping young farmers (talk)—	3839	rural electric, property records—	10656
low income, aid State extension		statistics—	10207
service program—	4723	steady growth of co-ops continues—	4722
hearings—	19178	supply, using your farm supply co-	
law—	16778	op—	17044
reports—	9966,	team up for better tomorrow (ad-	
low-income, development of agricul-	14867	dress)—	3887
ture's human resources—	7565, 8600	ties bind rural churches and co-	
more profits for farmers and busi-		operatives—	8089
nessmen (address)—	3858		

	Entry
Farmers' cooperative organizations— Continued	
western Europe.....	15612
see also names of organizations.	
Farmers' Home Administration:	
appropriations, 1956, Agriculture	
Dept.—	
hearings.....	4417, 4419, 7972
law.....	9393
reports.....	6141, 7745, 7899
appropriations, 1956, supplement—	
hearings.....	11814, 15476
laws.....	9393, 14388
proposals.....	9458
reports.....	11761, 14905
county committeemen, information—	15616
emergency loans, interest rate,	
hearing.....	9712
loans, thumbnail sketch.....	3865
Farmers Union State Exchange, forty-	
one years of cooperative buy-	
ing.....	17052
Farmhouses, see Farm buildings.	
Farming, see Agriculture.	
Farms:	
census of agriculture, 1954, series	
AC54-1.....	12936
cost situation.....	3780, 6842
costs and returns, 1954.....	16168
electricity use on United States	
farms continues to expand.....	3772
extent and cost of spraying and	
dusting.....	6872
family economic survey, St. Croix,	
Virgin Islands.....	3778
farm costs (address).....	3791
farm planning, implications for	
leaders.....	4732
Federal income tax, farm course,	
1954, student's handbook.....	692
Federal income tax instruction,	
farm course, 1954.....	1647
freedom and family farm (talk).....	17075
general farm program, modifica-	
tions, hearings.....	15473
irrigation project units, limit	
amount of land exchanged, re-	
port.....	15371
livestock and poultry on farms,	
Jan. 1, 1955.....	3732
long range farm program, hearings—	3081
mechanization trends (talk).....	3813
milk cooling methods.....	5359
ownership, FHA loans.....	996, 3865
phone bills up slightly.....	22
population—	
estimates, 1950-55.....	13965
series Census-AMS.....	13965
power-use programs (remarks).....	5174
problems, loan amortization appli-	
cation.....	6841
production and efficiency changes,	
annual summary.....	16125
supplement.....	16126
program recommendations, ques-	
tions and answers.....	6871
real estate market, current devel-	
opments.....	3779, 3781, 8582
real estate taxes, 1954.....	16128
rental practices and problems,	
North Central States.....	16121
safety on farm is mostly homemade,	
pointers on accident reduction.....	16163
sale of units—	
Columbia Basin project.....	1778,
	6740, 12669
Gila project.....	19669
taxation, finance review.....	3775, 13549
test-demonstration, spread improved	
farm practices in southwest	
Virginia.....	17704

	Entry
Farms—Continued	
United States mortgaged, 1950, esti-	
mates by ratio of debt to value.....	16124
wheat-dry pea farming in Washing-	
ton and Idaho, 1935-53, farm	
costs and returns.....	8604
Wisconsin, electricity, eastern dairy	
area.....	18685
see also Electricity—Forests and	
forestry—also headings begin-	
ning Farm.	
Farrar, John P., relief.....	6024, 7870, 9378
Farrington, Joseph R., memorial serv-	
ices.....	5945
Fascism, neo-fascist and hate groups,	
preliminary report.....	417
Fast neutrons, see Neutrons.	
Fat, see Fats.	
Fatalities, see Death.	
Fatigue of materials, see Strains and	
stresses.	
Fats:	
animal and vegetable, facts for in-	
dustry, 1954.....	13961
facts for industry.....	2049, 12938
fats and oils situation.....	1882, 12762
foreign agriculture circulars.....	2290, 13191
market potential for, in drying-oil	
uses.....	8622
outlook, 1955 (statement).....	3745
too much fat and oil (address).....	3859
world supplies (remarks).....	4821
Fatty acids, metabolism.....	7211
Fauna:	
Eagle Ford shale (Cenomanian),	
Johnson and Tarrant Counties,	
Tex.....	18404
microfauna of Woodbine age in Gulf	
Coast region.....	10428
vertebrate of San Joaquin Experi-	
mental Range.....	10381
see also Mammals.	
Fayle, Orin A., relief.....	6092
FC series.....	2294
FCA, see Farm Credit Administration.	
FCC, see Federal Communications	
Commission.	
FCDA, see Federal Civil Defense Ad-	
ministration.	
FDIC, see Federal Deposit Insurance	
Corporation.	
Fecundity, fertility of women by resi-	
dence, etc., census, 1950.....	11203
Federal, see headings beginning Fed-	
eral—Government—National.	
Federal Advisory Council on Employ-	
ment Security, reports and	
recommendations.....	4699-4700
Federal Advisory Council on Juvenile	
Delinquency, establish, hear-	
ings.....	19205
Federal agencies, see Government	
agencies—Government offices.	
Federal aid, see Grants-in-aid.	
Federal budget, see Budget.	
Federal buildings, see Public build-	
ings.	
Federal Bureau of Investigation:	
appropriations, 1955, supplement—	
tal—	
hearings.....	4423
law.....	7528
proposal.....	3025
reports.....	4385, 6299
appropriations, 1956, Justice	
Dept.—	
hearings.....	6172, 9984, 15476
law.....	11404
reports.....	6164, 9887
story of.....	10210

INDEX, 1955

	Entry		Entry
Federal Civil Defense Administration:		Federal credit unions:	
annual statistical report.....	19318	accounting manual.....	553, 17072
appropriations, 1955, supplemental—		act, as amended to Apr. 1, 1954, inserts.....	10219-220
hearings.....	6305	charters, quarterly report.....	2194, 13094
proposal.....	4456	handbook, rules and regulations, amds.....	10218, 12304
reports.....	6299, 7653	report of operations, 1954.....	17073
appropriations, 1956, independent offices—		Federal Crop Insurance Corporation:	
hearings.....	4422, 9985	appropriations, 1956, Agriculture Dept.—	
law.....	11383	hearings.....	4417, 4419
reports.....	6142, 9920, 11626	law.....	9393
appropriations, 1956, supplemental—		reports.....	6141, 7899
hearings.....	11814	audit report, 1954.....	16817
law.....	14388	Federal Deposit Insurance Corporation:	
proposals.....	9458	annual report, 1954.....	8099, 17074
reports.....	11761, 14905, 15353	audit report, 1954.....	18162
education services, for your information (series).....	13078	press releases.....	13095
handbook series.....	19321	releases.....	2196, 13095
instructor's guide IG series.....	3292, 17066	report series.....	10221, 19324
newsletter.....	18301	report to insured banks.....	18312
Office of Administrator, for your information (series).....	13079	Federal employees, <i>see</i> Government officials and employees.	
operations control services for your information (series).....	13080	Federal employees compensation act, <i>see</i> Employees' liability and workmen's compensation.	
program guide PG series.....	4728	Federal employment, <i>see</i> Employment.	
publications available from Supt. of Documents.....	3289	Federal Extension Service:	
relationship with AEC, hearings.....	14473	appropriations, 1956, Agriculture Dept.—	
releases.....	2179-82, 13078-81	hearings.....	4418, 7972
report, 1954.....	12300	law.....	9393
technical manuals.....	3293, 8097, 18308	reports.....	6141, 7899
technical reports.....	3294, 6421, 18304, 19322-323	appropriations, 1956, supplemental—	
technical services, for your information (series).....	13081	hearings.....	15476
Federal civil service, <i>see</i> Civil service.		proposals.....	9458
Federal Coal Mine Safety Board of Review, appropriations, 1956, Interior Dept., hearings.....	6175, 7973	report.....	11761
Federal Communications Commission:		circulars.....	12305, 15621-622
actions in docket cases, reports.....	2186, 13083	Federal Facilities Corporation:	
actions on motions, reports.....	2187, 13086	appropriations, 1956, supplemental—	
appropriations, 1955, supplemental—		hearings.....	11814, 15476
hearings.....	4423, 6305	law.....	14388
law.....	7528	proposal.....	9459
proposal.....	4231	reports.....	11761, 15353
reports.....	4385, 6299	appropriations, 1956, Treasury Dept.—	
appropriations, 1956, independent offices—		hearings.....	4425
hearings.....	4422, 9985	law.....	9404
law.....	11383	report.....	6297
reports.....	6142, 9920	releases.....	2199, 13098
decisions and reports.....	15619	Federal Farm Credit Board, special report.....	3114
imposition of administrative fines, hearing.....	15505	Federal Farm Mortgage Corporation:	
memorandum opinions, etc.....	2185, 13084	appropriations, 1956, Farm Credit Administration, report.....	6141
nomination of George C. McConaughy, hearing.....	6324	assets, purchase by Federal land banks—	
nonbroadcast and general actions.....	13091	hearing.....	9709
public notices.....	2186-93, 13085-93	law.....	9408
regulations and instructions for restricted radio-telephone operators.....	15618	reports.....	4503, 7721
releases.....	2185-93, 13084-93	Federal Fire Council, manual of fire-loss prevention.....	19647
report, 1954.....	1518	Federal Hall Memorial National Historic Site:	
rule making, petitions filed.....	2192, 13092	change name—	
rules and regulations.....	6422, 8098, 17070, 18306-310	law.....	16761
sample cases from reports of FCC's Kilocycle Kops.....	4731	reports.....	7927, 14685
statement of organization, delegations of authority, etc., rules and regulations.....	6422	Federal Hall National Memorial:	
		designation, rehabilitation, etc.—	
		law.....	16761
		reports.....	7927, 14685
		Federal Highway Corporation, create, hearings.....	11843, 14993
		Federal Home Loan Bank Board:	
		make independent agency, etc.—	
		bill as amended.....	14974
		law.....	16765
		reports.....	9913, 11668, 14888, 14939

JANUARY-DECEMBER

	Entry		Entry
Federal Home Loan Bank System :		Federal Maritime Board—Con.	
financial statements of members,		releases, NIT series-----	2204, 13101
1953-----	12443	releases, speeches-----	13102
financial statements of members,		Federal Mediation and Conciliation	
1954-----	19326	Service :	
operations, 1954-----	8275	appropriations, 1956—	
Federal home loan banks, audit re-		hearings-----	4421, 9986
port, 1954-----	19177	law-----	14384
Federal Housing Administration :		reports-----	4403, 9919
abolish and transfer functions,		director, nomination of Joseph F.	
hearing-----	18171	Finnegan, hearing-----	3163
appropriations, 1955, deficiency		report, 1954-----	4745
hearings-----	1352, 1407	Federal National Mortgage Associa-	
law-----	2987	tion :	
reports-----	1351, 1399	activities, information circular---	4746
appropriations, 1955, independent		appropriations, 1956, independent	
offices, proposal-----	1316	offices—	
appropriations, 1956, independent		hearings-----	6174
offices—		law-----	11383
hearings-----	6174, 9985	reports-----	6142, 9920
law-----	11383	audit report, 1954-----	5974
reports-----	6142, 9920	organization and functions-----	8276
appropriations, 1956, supple-		purchase contracts, extension---	
mental—		hearing-----	7980
hearings-----	15476	report-----	7922
proposal, etc-----	15018	transfer to Urbiculture Depart-	
audit report, 1953-----	3015	ment, hearing-----	18171
dealer guide for FHA title 1 loans		2½ percent treasury notes series	
facts for home buyers-----	10225	ML-1958-A-----	3676
housing programs, current prob-		Federal Old-Age and Survivors Insur-	
lems, hearings-----	15484	ance Trust Fund, see Board	
insurable loans, digest-----	4741	of Trustees of Federal Old-	
investigations—		Age and Survivors Insurance	
expenses, reports-----	4508, 4514	Trust Fund.	
hearings-----	427	Federal Open Market Committee,	
hearings, index-----	3143	composition, operation, activi-	
reports-----	1394, 1408	ties, investigate, report-----	9628
loans approved for remodeling and		Federal personnel manual, see Civil	
repairing-----	18313	service.	
mortgage insurance authorization,		Federal Power Commission :	
increase—		appropriations, 1955, supple-	
hearing-----	4544	mental—	
law-----	4197	hearings-----	4423, 6305
reports-----	3136, 4341, 4357	law-----	7528
organization and functions-----	8276	proposal-----	3025
releases-----	2202-3, 13099-100	reports-----	4385, 6299
report, 1953-----	1520	appropriations, 1956, independent	
underwriting manual-----	19327	offices—	
Federal item identification guides for		hearings-----	4422, 9985
supply cataloging :		law-----	11383
Army Dept. supply bulletins----	224-229	reports-----	6142, 9920, 11626
cataloging handbook—		daily news digest-----	2210, 13108
errata-----	6336	Federal power act, June 1, 1955--	15625
supplements-----	2152, 13049	forms and publications, lists and	
cataloging handbooks-----	446-457,	order blanks-----	560, 6425, 17081
1421-25, 3171-83, 4575-81,		FPC R series-----	12306, 18314
6331-34, 8007-11, 10059-62,		FPC S series-----	559, 3305-6, 4748,
16902, 18218-224, 19215-217,		10227, 15626, 18315, 19328	
indexes, etc-----	3185	practice and procedure, rules June	
processing by Cataloging Division-	17000	1, 1955-----	15628
Federal land banks :		releases-----	2210, 13108
Federal Farm Mortgage Corpora-		report, 1954-----	4210, 4747
tion assets, purchase—		Federal Prison Industries, Inc. :	
hearing-----	9709	annual report, 1954-----	5152
law-----	9408	appropriations, 1956, Justice	
reports-----	4503, 7721	Dept.—	
loans, general information-----	1515	hearings-----	9984
loans, report, 1954-----	1516	law-----	11404
retire Government capital—		reports-----	6164, 9887
hearings-----	9714, 9979	audit report, 1954-----	18163
law-----	16767	detention officers, include in retire-	
reports-----	11621, 11741, 15412	ment act, report-----	15431
Federal Maritime Board :		Federal prisons, see Prisons and pris-	
annual report, 1954-----	3009, 4743	oners.	
appropriations, 1956, Commerce		Federal prisons system, see Prisons	
Dept.—		Bureau.	
law-----	11392	Federal probation (periodical)-----	1868, 12746
reports-----	9609, 9939	Federal property, see Public property.	
cases-----	3297-3303, 4744	Federal property and administrative	
nominations of Joseph G. Minetti		services act, see Public prop-	
and Ben H. Gull, hearing-----	4557	erty.	
operations, hearings-----	7779		

INDEX, 1955

	Entry		Entry
Federal register-----	2211, 13109	Federal Savings and Loan Insurance Corporation:	
index—		appropriations, 1956, independent offices—	6174
annual, 1954-----	4763	hearings-----	11383
monthly-----	2212, 13110	law-----	11626
President, table of Executive orders-----	17367	reports-----	6142, 9920, 19176
Federal regulations, <i>see</i> Code of Federal regulations.		audit report, 1954-----	8275
Federal Republic of Germany, <i>see</i> Germany.		operations, 1954-----	8275
Federal reservations, <i>see</i> Military reservations.		Federal Savings and Loan System, operations, 1954-----	8275
Federal reserve agents fund---	2240, 13136	Federal-service entrance examination, sample questions-----	19147
Federal reserve banks:		Federal specifications, <i>see</i> Government supplies.	
advances and discounts-----	1523	Federal standards-----	605-609, 1548-49, 10280-282, 15674-676, 17162.
condition-----	2226, 13148	Federal supply code, <i>see</i> Government supplies.	
interdistrict settlement fund-----	2240, 13136	Federal supply schedule-----	610, 10283, 12364-365, 15677-678, 19415.
<i>see also</i> other headings beginning Federal reserve.		check list-----	2255, 13152
Federal Reserve Board publications, lists-----	12330, 10377	Federal Supply Service:	
Federal reserve bulletin-----	2213, 13111	appropriations, 1956, independent offices—	
Federal reserve charts on bank credit, etc.:		hearings-----	6174, 9985
monthly-----	2214, 13112	law-----	11383
supplement-----	17100	reports-----	6142, 9920
Federal reserve member banks:		appropriations, 1956, supplemental—	
assets and liabilities-----	2222, 13120	law-----	14388
changes in State bank membership-----	2220, 13118	proposals-----	9458
conditions-----	2227-28, 13124-125	reports-----	11761, 15353
deposits, reserves, and borrowings-----	2235, 13131	releases-----	2257, 13154
earnings-----	2241, 13137	Federal test method standards-----	12366
loans-----	2242, 13138	Federal textbook on citizenship-----	688-9, 1643-44, 3467, 8283-84, 10444-446, 15791, 17284-292, 18416-417, 19496-497.
member bank call report-----	2216, 13114	Federal Trade Commission:	
payment of interest on deposits, regulation Q, amdt.-----	10246	appropriations, 1956, independent offices—	
reserves and credit-----	18148	hearings-----	4422, 9985
reserves, regulation D-----	10244	law-----	11383
State member banks as of Dec. 31, 1954, list-----	3324	reports-----	6142, 9920, 11626
State member banks, list, supplements-----	2218, 13116	decisions (bound volume)-----	6477
statistics, 1954-----	4766	decisions (separates)-----	2259, 13156
Federal reserve notes, counterfeits-----	1784-95, 8439-42, 8444-49	news summary-----	2260, 13157
Federal reserve par list-----	2215, 13113, 19378	nomination of William C. Kern-----	15508
Federal reserve system:		press releases-----	2261, 13158
banking matters, investigate, reports-----	1398, 3123	releases-----	2259-62, 13156-159
monetary instruments, use of, since mid-1952-----	1526	report, 1954-----	9440, 10294
Federal Reserve System Board of Governors:		rules of practice and procedure-----	12374
guide to disposition of statistical releases-----	8112	rules of practice, procedure, organization and acts-----	12375
nomination of Charles N. Shepardson, hearing-----	4545	stipulations-----	2262, 13159
regulation series-----	1523-25, 8113-14, 10244-246	Fedyniak, Wolodymyr, and others, relief-----	7627
releases-----	2219-54, 13117-151	Feed, <i>see</i> Pellets— <i>also</i> headings beginning Food— <i>also</i> names of feeding stuffs.	
report, 1954-----	4765	Feed mills:	
research library, additions-----	2217, 13115	cooperative, costs of pelleting feeds-----	10206
statement for the press-----	2251, 13147	inventory policies-----	16081
weekly review of periodicals-----	2254, 13151	operating costs-----	3854
Federal Safety Conference:		Feeders, boiler water treatment, etc., receiver types-----	10100
9th annual Conference of Federal Safety Council, program-----	571	Feeley, Joan F., relief-----	11589
10th annual Conference of Federal Safety Council, Army Dept. circular-----	16538	Fees:	
Federal Safety Council, improve your field council-----	18335	attorneys in suits involving waivers of premiums-----	14350
Federal savings and loan associations:		law-----	12125
branches, operations, regulate—		reports-----	11650, 14417
hearing-----	9995	commodity exchange act registration, remove limitation—	
minority views-----	9945	law-----	14417
report-----	9945	reports-----	4505, 14802
rules and regulations, amdt.-----	4961	copying, certification, and search of CAA records-----	18109

	Entry		Entry
Fees—Continued		Ferrying manual.....	5434
foreign service notarial actions, re-		Fertility, <i>see</i> Fecundity.	
peal fee-stamp requirement—		Fertilization of plants, pine pollina-	
law.....	11372	tion techniques.....	3434
reports.....	7685, 9958	Fertilizers:	
hospital, for Army Medical Serv-		acceptance and use of fertilizer in	
ice activities, Army regs.....	10898, 13748	Iowa, informational sources...	17702
Justice Dept. witnesses, appropri-		economics of use, research ap-	
ations, 1955—		praisal.....	10739
law.....	5952	mixed, commercial, specification...	17144
reports.....	4383, 4531	mixing plants, requirements to set	
passport applications, increase, re-		up and operate.....	15811
port.....	7687	problems of western cooperatives in	
passport visas, agreements with—		obtaining and distributing....	1517
El Salvador.....	16027	publications, price list.....	17007
India.....	5240	situation—	
Japan.....	10703	1954-55.....	4185
patent and trademark, increase—		1955-56.....	18155
hearings.....	16840	superphosphate, specification.....	19395
report.....	14702	use, and crop yields in U. S.	31
physicians, employment at Armed		<i>see also</i> names of substances.	
Forces examining stations,		Fescue, red, seed, tariff.....	12720
circular.....	2827	Fetal death, <i>see</i> Still-birth.	
veterans service certificate copies,		Fever, <i>see</i> names of fevers.	
prohibit—		FFA, <i>see</i> Future Farmers of America.	
hearing.....	14962	FFC, <i>see</i> Federal Facilities Corpora-	
report.....	11768	tion.	
work performed by Government		FHA, <i>see</i> Farmers Home Administra-	
agencies, investigate feasibility,		tion—Federal Housing Admin-	
report.....	15395	istration.	
Feldspar, preprint from Bulletin 556,		Fiber boxes, <i>see</i> Boxes.	
mineral facts and problems....	15860	Fiber strength testers, <i>see</i> Testing ap-	
Fellner, Susanne, relief.....	7585, 11872, 14020	paratus.	
Fellowships:		Fiberglass:	
awarded by Public Health Service..	8374	batt, fibrous glass, lifesaving equip-	
highlights of survey, 1954.....	15949	ment, specification.....	1428
research, awarded by Public Health		filtration of radioactive aerosols...	5741-42
Service.....	19661	glass fabric, finish for, specifica-	
Felt:		tion.....	1443
asphalt-saturated, specification...	583	glass fiber, yarn, etc., specification...	486
fibrous glass, for thermal insula-		insulation felt, thermal, flexible,	
tion, specification.....	19247	specification.....	19247
Fenald, Carmelo R., <i>see</i> Perez, Carmelo R.		plastic sheet, laminated, thermo-	
Fence posts:		setting, glass cloth, epoxy-	
service records on treated and un-		resin, specification.....	19259
treated.....	6545	prefilters for chemical and labora-	
service tests, inspection report....	5268	tory hoods.....	5807
thin your pine plantation.....	5302	Fibers:	
treating.....	5269	cotton, test results... 16079, 17741,	18667
Fences:		insulated wire and cable, manufac-	
chain-link fence fabric, specifica-		turers' opinions, etc.....	6866
tion.....	8153	insulation, specification.....	1442
chain link fencing report, Army		man-made, summary of informa-	
regs.....	5521, 8844, 17978	tion.....	7431
multiflora rose.....	993	methods for separating plith-bear-	
western land boundary project, con-		ing plants into fiber and plith...	16146
struction appropriation, re-		natural fibers act, repeal, report...	3076, 4504
port.....	9882	single department procurement of,	
Ferrara, Alfio, relief.....	6261, 14230, 14560	Army regs.....	18867
Ferrara, Joseph G., relief.....	11943	vegetable—	
Ferrells Bridge Dam and Reservoir:		foreign agriculture circulars...	2290, 13191
information folder.....	8079	miscellaneous, basic information	
storage capacity of reservoir, mod-		sources.....	7429
ify plan, etc.—		<i>see also</i> names of certain plants,	
hearings.....	16887	textiles, etc.	
law.....	14329	Fibroplasia, retrolental, Air Force	
report.....	9963	pamphlet.....	2676
Ferrites, components for 8.7 MM		Fibrosis:	
wavelength.....	17559	research grants—	
Ferroalloys, preprint from Bulletin		report.....	15274
556, mineral facts and prob-		views.....	15274
lems.....	12534	Fickz, Anna H., deeds executed by	
Ferromagnetic metals, rare earth met-		heirs, approval... 11565, 14160,	15219
als.....	7236	Fiduciary income, <i>see</i> Income.	
Ferron, photometric determination of		Field crops, <i>see</i> Crops.	
aluminum in phosphate materi-		Field glasses, M13A1, specification...	6340
als.....	287	Field intensity (radio):	
Ferrophosphorus, dephosphorization		field strength near skip distance...	5371
in side-blown basic converter...	5040	Field manuals, <i>see</i> Army Depart-	
Ferrosilicon, report, quarterly... 2434,	13342	ment.	
		Field rations, <i>see</i> Rations.	

INDEX, 1955

	Entry		Entry
Field representative, telephone operations and loans, examination announcements.....	359, 1289	Filters—Continued	
Fifty five years (Armed Forces talk).....	1080	cloth filtration, air cleaning studies, progress report.....	282, 4110, 91036
Fighter planes, fighter and fighter-bomber employment, air operations, AF manual.....	16262	decontamination efficiency.....	7208
Figs:		fabric dust and fume collectors.....	7305
canned, specification, amendment.....	19412	fiberglass prefilters for chemical and laboratory hoods.....	5807
dried, report on escape clause investigation.....	16049	gases and particulates removal from air streams.....	7302
Filaments (electric):		glass fibers for radioactive aerosols.....	5741-42
activation with gadolinium in calor-tion.....	4117	grease, cooking, specification.....	12208
life extension in high-intensity ion sources.....	7354	liquid, pressure, fuel oil, diesel, specification.....	1444
Filberts, shelled, supplemental investigation under sec. 22, Agricultural adjustment act.....	12722	lubricating oil, specification.....	18337
Files and filing (documents):		model K electro-polar filter.....	9106
clip board file, illuminated, specification.....	6347	monodisperse, electrically charged aerosols.....	9095
military personnel—		radioactive contaminated laundry wastes.....	7323
deceased, (293) files, Army Dept. circular.....	13846	stack gas filtering requirements, etc.....	7300
filing of adverse matter in individual records and review of intelligence files, etc., Army regs.....	18855	trickling—	
noncurrent files, records management handbook.....	6689	radioactivity removal from laundry wastes.....	19042
reservist's field military 20, file, Army Dept. circular.....	13837	synthetic laundry waste treatment.....	7321
Files and rasps, slotting files, hand, specification.....	1482	water, portable diatomite, specification.....	10097
Filing cabinets, see Cabinets.		Filtration, see Filters.	
Filipinos, see Filipinos in United States—Philippine Islands.		Finally, Federico U., relief.....	5991, 7883, 9380
Filipinos in United States, age, etc., census, 1950, corrections.....	11202	Finance:	
Filling machines, automatic box filler.....	16083	accounting, etc., of working capital fund cash transactions, Army regs.....	16393, 18791
Fills, see Sanitary fills.		accounts for cash transactions, procedures for transition from funded checking accounts to.....	10753
Film badges, see Dosimeters.		administration, etc., of finance and fiscal records, Army regs.....	13783
Film strips, see Filmstrips.		agriculture, balance sheet, 1955.....	17099, 17756
Films (coverings):		Air Force manuals.....	2668-70, 3919, 5376-78, 8656-58, 10814
box liners to extend storage life of pears and apples.....	16175	Army Dept. circulars.....	1151, 2819-20, 4042-44, 5528-34, 7061-63, 8854-56, 10978-979, 13831-832, 16518-523, 17993-996, 18887-899.
Films (photography):		Army regulations.....	154-171, 1089-94, 2748-57, 3977-85, 5460-62, 6988-98, 8755-71, 10881-896, 13729-743, 16390-412, 17895-908, 18788-802.
aerial, black-and-white, specification.....	18236	availability of TD forms W-2, Army Department circular.....	4043
orientation films, civilian personnel circular.....	8889	bankers' acceptance financing in United States.....	10241
photographic, photomechanical, black-and-white, specification.....	8025	budgetary and tax considerations (address).....	19742
see also Motion pictures.		Bureau of Ships manual.....	12672
Filmstrips:		cash and investments, public employee retirement funds.....	18099
Agriculture Dept., catalog.....	13567	cash transactions of U. S. Govt.—	
Army, and motion picture index.....	2843, 8900, 18923	additional instructions relating to reports.....	8181
chemicals and allied products, training résumé.....	12487	Federal budget, 1956.....	10242
copyrighted—		city finances.....	16644, 18088
July-Dec. 1954.....	7999	city government, 1954, compendium.....	16644
Jan.-June 1955.....	18214	city government, 1954, summary.....	18088
educational, general catalog, list.....	4683	code of Federal regulations.....	4759
libraries and library services on film, list.....	17364	Commodity Credit Corporation, report, 1954.....	3018
Library of Congress catalog.....	2404, 13311	consumer funding, Army regs.....	8774
materials handling, training films, résumé.....	12488	consumer survey, 1955.....	
plant health program.....	8423	financial position of consumers—	
rescue, fire fighting, emergency first aid.....	3292	housing arrangements of consumers.....	17102
Filter paper:		preliminary findings.....	6437
collecting air samples.....	9100	purchases of durable goods in 1954.....	10247
pH indicator test paper, specification.....	18350	corporations, 1954.....	12331
Filters:		daily statement of Treasury.....	2576, 13494
aerosols, filtration, efficiency.....	7303, 7306		
air-cleaning and air-sampling filter media, efficiency.....	9064		
air, high temperature, high efficiency.....	9125		

JANUARY-DECEMBER

	Entry
Finance—Continued	
Defense Printing Service, statement of financial condition-----	6335
dollar flows and international financing-----	6436
factors affecting Treasury financing (remarks)-----	10756
financial management in Defense Dept., advisory committee report-----	4588
financial roots of dynamic growth (address)-----	12728
financial statements of members of Federal Home Loan Bank System-----	12443, 19326
fiscal practices of NBS, amend organic act, hearing-----	15503
fiscal requirements of Federal executive agencies, committee to evaluate, report-----	7962
fiscal training, military and administrative activities working group report-----	4592
governmental, in United States, 1954, summary-----	18097
highway financing-----	17587
international payments balance, 1954-55-----	19376
international trade, etc., aspects, report-----	1409, 2924
local government, city areas, 1953, management, making local co-ops financially sound-----	17057
manufacturing corporations, quarterly report-----	2258, 13155
public school programs of U. S.-----	8074
publications, price list-----	15581
railways, balance-sheet items-----	2367, 13266
receipts and expenditures, of U. S.—	
combined statement, 1954-----	962
final statement, 1954-----	2578
monthly statement-----	2577, 1395
reconciliation statement-----	5311
report of operations, Army regs-----	3985, 13742
selected States, 1954-----	18101
special regulations-----	1160-72, 2849-50, 4076, 5564, 7099, 11015-18, 13873-874, 18034, 18930-931.
State and local government, 1902-53, historical statistics-----	2923
State finances-----	9256, 18100-3
State government, 1954, compendium-----	9256
State government, 1954, summary-----	18100
State studies in unemployment insurance financing-----	3262
summary of information on—	
automotive wholesaling-----	2907
family shoe stores-----	2913
grocery stores, without fresh meat-----	7433
hardware stores-----	2903
lumber and building materials dealers-----	7432
men's clothing and furnishing stores-----	2905
retail florists-----	5867
service wholesale druggists-----	2912
sporting goods stores-----	2903
women's ready-to-wear stores-----	4132
telephone companies, unusual financing needs (talk)-----	17595
telephone service, rural financing extension and improvement (talk)-----	17594
telephone systems financed under provisions of Rural electrification act of 1936, as amended-----	17593

	Entry	
Finance—Continued		
Tennessee Valley Authority, self-financing, hearings	18210	
transfer of functions, Army Dept. circular	13832	
Treasury bulletin	2579, 13496	
use of financial data in management of depot inventories	10812	
<i>see also</i> Accounts and accounting—Banks and banking—Budget—Nonappropriated funds.		
Finance Committee, Senate:		
calendar	2138, 13034	
hearings	4547, 6313, 10001-3, 12168, 15487	
hearings, index	10004	
minority views	9912, 4502, 7913	
reports	4502, 7913, 9881, 9895-96, 9912, 11932, 12054, 12089-90, 12123-125, 12127, 12145, 15222, 15230, 15272, 15287-288, 15358, 15360-365, 15374, 15436-443, 15447-448, 15452, 15454-456, 15468.	
Finance companies:		
consumer finance companies, loans	2230, 13127	
sales, directly placed finance company paper	1521	
sales finance companies (periodical)	2249, 13145	
Finance Corporation, International, <i>see</i> International Finance Corporation.		
Finance decisions, <i>see</i> Interstate Commerce Commission.		
Finance officers, <i>see</i> Disbursing officers—Pay, allowances, etc.		
Finance offices, Air Force, organization, functions and responsibilities		2668, 5375, 8656
Finance School, Army, Army regulations		16458
Financial statistics, <i>see</i> Finance.		
Fine arts, <i>see</i> Art.		
Fine Arts Commission:		
appropriations, 1956, Interior Dept.—		
hearings	6175	
law	11349	
reports	4407, 7942	
expenditures, amend act—		
law	9398	
reports	4398, 6282	
preliminary inventory of records	5089	
publications, checklist	10179	
Finger cots, rubber, specification	12363	
Finishes and finishing, uranium finishing, recommended practices	18979	
<i>see also</i> Coating materials.		
Finland:		
economic developments, 1954	10333	
international trade fairs and exhibitions	10367	
preparing shipments to	18389	
Finnegan, Joseph F., nomination, hearing	3163	
Fir:		
damage to balsam fir develops after spruce budworm epidemic	10391	
Douglas—		
bear damage	17234	
estimating diameters	10396	
growth after precommercial thinning	17238	
growth of seedlings after slash burning	17236	
increment and mortality in virgin forest	10394	
insect damage to 1954 seed crop—plywood, standard of trade	4879, 4133	
Peoria weevil root rot, synopsis of information	17237	

INDEX, 1955

	Entry		Entry
Fir—Continued		Fires :	
Douglas—Continued		aircraft crash-fire protection system	
regeneration, slash burning evaluation-----	3400	for reciprocating engine-powered airplanes-----	10560
seed production on Voight Creek Experimental Forest-----	3414	aircraft crash fires, mechanism of start and development, errata-----	764
soil reaction and germination of seed-----	3412	aircraft fire-fighting vehicles-----	17545
stand age, estimating-----	3410	incorporating foam pumps-----	18534
red pine seedlings-----		jeep class-----	
age of seed tree and earliness of shoot growth-----	1600	behavior, effects of free convection on, laminar and turbulent line and point sources of heat-----	4881
seed source and earliness of shoot growth-----	1601	Cleanup Week, spring 1955, don't give fires place to start, clean up-----	2650
white, dimension lumber grades from, Lakeview area-----	17241	combustible buildings, protection, Army regs-----	7029
Fire clay, <i>see</i> Clay.		fire control notes (periodical)-----	2305, 13197
Fire control, <i>see</i> Fires—Forest fires.		fire control, technician training instructor's guide-----	10607
Fire control technicians, 1 & C, Navy training courses-----	5588	fire fighting, civil defense training films-----	3292
Fire Department of D. C.:		fire protection, Air Force regs-----	110
compensation for emergency work on suspended days off-----	14396	Navy structural fire-fighting manual-----	10603
law-----	12147, 14712	observations following wildfire in young stand of Virginia pine and hardwoods-----	15753
reports-----	19141	operation firestop, program-----	3294
examination announcement for foremen, amendment-----	11642	prevention activities, Army Dept. circular-----	5544
firemen to perform certain voluntary services for compensation on their time off, report-----	14413	prevention and protection—emergency and protective features, engineering manual-----	8078
salaries, increase-----	14710	Federal Fire Council manual-----	19647
law-----	8174	paint removers, Army Dept. circular-----	18010
reports-----	17495	special regulations-----	18038
Fire extinguishers, fire extinguishing appliance industry, trade practice rules-----		radiation hazards in firefighting-----	16617
Fire extinguishing agents, halogenated, chemical action-----		reciprocal protection agreements between U. S. agencies and fire-fighting organizations-----	
Fire fighting, <i>see</i> Fires.		law-----	9399
Fire-fighting apparatus:		reports-----	7720, 7955
aircraft fire-fighting vehicles-----	17545	report, spec. regs-----	8932, 16590
incorporating foam pumps-----	18534	safety and fire protection technical bulletin-----	16617
jeep class-----	8078	sagebrush burning, good and bad-----	36
engineering manual-----	10059	slash burning effect on soil pH-----	3409
Federal item identification guides for supply cataloging-----	16868	<i>see also</i> Forest fires—Mine fires.	
single department procurement of fire fighting equipment, Army regs-----		Fireworks:	
Fire hose, <i>see</i> Hose.		Canal Zone regulation-----	
Fire prevention, <i>see</i> Fires.		hearing-----	12164
Fire Prevention Week, Army Dept. circular-----	16542	law-----	11376
Fire protection, <i>see</i> Fires.		reports-----	7702, 12047
Fire-resistant material, brick walls, tests-----	811	Firms, <i>see</i> Business.	
Fire starters:		First aid:	
components, specification-----	505	at sea-----	10641
specification-----	506	emergency first aid, civil defense training films-----	3292
Firearms:		guide-----	666
competition in small arms, Army regs-----	1121, 4011, 18853	soldiers, field manual-----	13861
fundamentals of small arms, technical manual-----	11038	standard training course, Navy training courses-----	8401
international traffic in arms, regulations-----	17639	training, mines and quarries, Colorado Fuel & Iron Corp-----	5025
National firearms act, IRS regulations-----	19503	First aid kits, commercial types and kit contents, specifications-----	3332, 10255
qualification in, Army regs-----	189, 1121, 4011, 18853	First Broad River, and its tributaries, Monzonite placer-----	19072
security officers of State Dept. and foreign service to carry-----	11875	First Ladies Hall, <i>see</i> Smithsonian Institution.	
law-----	7695, 9960	Fiscal accounting, <i>see</i> Accounts and accounting.	
reports-----		Fiscal analysis, <i>see</i> Finance.	
Firecracker rope, <i>see</i> Rope.		Fiscal codes, <i>see</i> names of departments, etc., issuing codes.	
Firemen (fire fighters):		Fiscal Organization and Procedures, Advisory Committee on, <i>see</i> Advisory Committee on Fiscal Organization and Procedures.	
examination announcement-----	9276		
salaries, 1952-54-----	17346		
Firemen (stokers):			
examination announcement-----	5913		

JANUARY-DECEMBER

	Entry
Fiscal policy, <i>see</i> Finance.	
Fiscal station numbers, Army regs.	3978,
8758, 16391,	18790
Fischer, Ingeborg, L., relief	11517
Fischer-Tropsch synthesis and related processes, bibliography	10499
Fish and fisheries:	
Alabama, commercial fishery changes on Tennessee River	5261
Alabama landings	2264, 13161
Alaska—	
annual summary, 1954	12376
canned fish and byproducts, 1954	8184
fishery and fur-seal industries, 1953	3374
fishery associations, list	10308
fishery industry, employment possibilities	17177
game fish regulations	10309,
protection laws, etc.	10315
8196, 15696,	19434
4804	
available leaflets	4804
bottom fish and shellfish explorations in Prince William Sound area, Alaska	12380
California landings	13163
canned fish and byproducts—	
annual summary, 1952	15684
annual summary, 1954	15685
central Pacific longline tuna fishing	18373
chemical changes in fish protein during freezing and storage	6482,
19423	
Chesapeake fisheries, annual summary, 1953	10302
commercial fisheries abstracts	2266,
13164	
commercial fisheries outlook, markets, etc.	
Apr.-June, 1955	8187
July-Sept. 1955	15692
Oct.-Dec. 1955	19430
commercial fisheries review	2267, 13165
separates	621,
1561-63, 6481-86, 8185, 10303-307,	12378-383,
1690-691,	17173-176, 19420-426.
commercial fisheries, statistical list	2283, 13182
comparative study of longline baits	15700
conservation of world's fisheries resources	19424
contribution to knowledge of fishes	10318
cooperatives in U. S. and Alaska, list	12384
creel census and expenditure study, Missouri River Basin, 1947-52	10316
current fishery statistics, CFS series	2265,
6478-80, 8183-84, 10297-302,	12376, 13162, 15654-689, 17167-170, 18368, 19419.
electrical guiding device, experiments with fish pump	10303
Federal aid in fish restoration program, quarterly review	2288, 13166
Federal fish-cultural stations, list	628,
19429	
fish byproducts, unidentified growth factors	19423
fish conservation, investigate, report	3122
fish culture, rearing ponds, evaluation	15697
fish fillets, etc., freezing, rates and emergency requirements	17176
fish, flaked, canned, specification	10270

	Entry
Fish and fisheries—Continued	
fish population, method of estimating, application to Pacific sardine	624
fish-product-acceptability, research in service laboratories	1563
fish sticks, factors affecting color, research in service laboratories	6486
fish transportation by air, exempt from CAB regulations, hearing	10026
fisheries of United States and Alaska, 1954	10310
fishery associations, U. S., Alaska, list	10308
fishery bulletins	624-627,
1564-65, 6487, 19428	
title pages and indexes	623, 8186
fishery leaflets	628-629,
3365-68, 4804, 6488, 8187-89,	10308-310, 12384, 15692, 17177-178, 18371, 19429-430.
fishery products—	
edible, U. S. foreign trade, 1949-53	3368
imports and exports, 1950-54	17168
marketing, quarterly outlook	3367
specifications	19423
fishery statistics of U. S., 1952	12393
fishing regulations, 1955, Great Smoky Mountains National Park	10590
Florida, landings	2271, 13170,
freezing at sea—	
brine-freezing mechanism	17173
handling problems, studies	17174
fresh and frozen fishery products, standards of grade	15691
frozen fish—	
monthly report	2272, 13171
monthly report, preliminary	2284,
13183	
packaging in tin results in superior storage life	17175
program for Armed Forces	6484
summary 1954	6478
Great Lakes fisheries, convention with Canada—	
hearing	10006
report	11860
text	7798, 19729
Gulf States, annual summary, 1953	18368
lake fisheries, 1953, annual summary	10300
limnological survey of western Lake Erie	6490
Maine landings—	
annual summaries, 1954	6479,
8183, 10298	
monthly	2273, 13172
Massachusetts landings—	
annual summaries, 1954	10299, 10301
monthly	2274, 13173
Middle Atlantic fisheries, summary, 1953	15687
Mississippi landings	2275, 13174
New England—	
fisheries, annual summary, 1953	15689
freezing fish at sea	17173-174
New Jersey landings	2276, 13175
New York landings—	
annual summary, 1954	17167
monthly	2277, 13176
north Pacific high seas fisheries, international convention, implementation, hearing	410
Pacific Coast States fisheries, annual summary, 1953	17169
Pacific Northwest fish and shellfish, freezing and cold storage	10306, 19426

INDEX, 1955

	Entry		Entry
Fish and fisheries—Continued		Fish meal:	
packaged fish, annual summary,		and solubles, processing effect on	
1954.....	6480, 15686	vitamin content.....	10304
Patuxent River, effects of naval		made from haddock offal.....	6483
ordnance tests.....	6402	oil determination.....	12383
pound-net fishery in Virginia, his-		production, monthly reports....	2270, 13168
tory, gear description, and		samples collected for evaluation...	19423
catch.....	12382	Fish nets:	
progressive fish-culturist.....	2279, 13178	Alaskan waters, regulation—	
red tide problem in Florida.....	629	hearing.....	4558
research reports.....	639, 12387, 15697, 17181	law.....	4199
Rhode Island landings—		reports.....	3135, 4360
annual summary, 1954.....	10297	Japanese high-seas mothership-type	
monthly.....	2280, 13179	drift gill-net salmon fishery....	8185
sea lamprey, feeding mechanism and		Japanese high-seas salmon gill-net	
its effect on host fishes.....	1565	fishery off Hokkaido.....	621
seafood products, quality mainte-		Japanese industry.....	6485
nance during transportation		manufacture of fish netting, plant	
(address).....	3733	operation report.....	18436
sightings and trolling of fish schools		mesh regulation—	
in central Pacific.....	15703	Georges Bank haddock fishery..	3373
South Atlantic fisheries, annual		Georges Bank haddock fishery,	
summary, 1953.....	17170	errata.....	6491
special scientific reports, fisheries		Virginia pound-net fishery, history,	
series.....	640-641, 1566, 3370-73, 6489-92, 8198, 10316-320, 12389-392, 15698-703, 18373-374, 19435-436.	gear description, and catch....	12382
statistical digest.....	3374, 12393	Fish oil:	
Texas landings.....	2281, 13180	early experiences with fish oils....	19425
thiamine assays of fishery prod-		production, monthly reports....	2270, 13168
ucts.....	19420	samples collected for evaluation...	19423
trout hatchery, description and		Fish ponds, rearing ponds, evaluation	
purpose.....	12377	of three types.....	15697
TVA reports and publications, list.		Fish pumps, <i>see</i> Pumps.	
United States, and Alaska fisher-		Fish sticks:	
ies annual summary, 1953.....	19419	breaded, consumer preferences....	8189, 17178
vitamin content of fishery byprod-		factors affecting color, research in	
ucts.....	10304	service laboratories.....	6486
weight, range, etc., of fish in Gulf		reports.....	13169
of Mexico.....	10307	Fisher, Edward N., relief.....	14624
<i>see also</i> names or classes of fish—		Fisheries, <i>see</i> Fish and fisheries.	
<i>also</i> other headings beginning		Fishermen's and fish shore workers'	
Fish.		unions, United States, Alaska,	
		and Hawaii, list.....	18371
		Fishery marketing specialist, exami-	
		nation announcement.....	9277
		Fishery products, <i>see</i> Fish and fish-	
		eries— <i>also</i> names of products.	
		Fishes, <i>see</i> names of fishes.	
		Fishing, <i>see</i> Fish and fisheries.	
		Fishing gear, research, use of under-	
		water television.....	12379
		<i>see also</i> Electric fishing device.	
		Fishing-vessels, recent developments	
		in deck gear.....	1562
		Fishmeal, <i>see</i> Fish meal.	
		Fishponds, <i>see</i> Fish ponds.	
		Fission:	
		bismuth, characteristics.....	7121
		cross section of U ²³⁵	18976
		mass ratios and energy released...	7148
		spectrum of fission neutrons of U ²³⁵ .	7132
		<i>see also</i> Nuclear fission.	
		Fission chambers:	
		K-factor, design.....	5773
		uranium, saturation properties....	5687
		Fission products:	
		activation and decay calculations,	
		slide rule.....	7147
		commercial utilization.....	5716
		decay gamma energy spectrum....	13910
		gases, sweeping from homogeneous	
		pile.....	5640
		gross, utilization, bibliography....	9170
		supplement.....	18076
		gross utilization, progress reports...	5732, 7167, 7210, 7213, 7222, 9014-16, 11074, 11137.
		industrial application.....	5772, 7256
		ionization yields of fission frag-	
		ments in gases.....	4105
		MTR rods for industrial steriliza-	
		tion.....	18975
Fish as food, <i>see</i> Fish and fisheries.			
Fish culture, <i>see</i> Fish and fisheries.			
Fish hatcheries, <i>see</i> Fish and fisheries.			

	Entry
Fission products—Continued	
purification of rare earths by ion exchange	7344
radioactive—	
cesium determination	8998
industrial uses	8991
zirconium determination	9002
radioactivity absorption, etc., by plants grown in contaminated soils	279
radiometric analysis	7188
scintillation spectrometer, application to analysis	7180
shell perturbations, fission yields in region	5674
silver	9186
U^{235} decay chains, calculations	7177
velocity distribution of slowed fission fragments	8974, 8976
waste, utilization in chemical reaction	9116-18
yields in uranium-235 and uranium-238	5690
Fissionable materials:	
interaction effect on critical mass	8968
mining claim entry on discovery, make legal—	
law	16775
reports	14847, 15451
Fittings (auxiliary parts):	
Federal item identification guides for supply cataloging	10061
tube, specification	480
<i>see also</i> Pipe and pipe fittings.	
Five Civilized Tribes:	
lands, extend restrictions—	
hearings	16835
law	14470
reports	12135, 14691
Fixtures (for offices, etc.):	
reducing costs with jigs, fixtures and gages	10667
Fixtures (lighting), <i>see</i> Lighting fixtures.	
Flags:	
and penants, specification	19246
burial flag, deliver to next of kin, friend, or associate of deceased veteran—	
law	14379
reports	11638, 15288
description and use, special regs.	5570
National Guard and Army Reserve officers, Army regs.	10910, 17937
reorganized Army Reserve units, circular	4046
special regulations	5570
United States, pledge of allegiance—	
song	18164
song, print, report	14747
use and display, Air Force manual	2672
veterans burial flag, disposition, hearing	9751
Flames:	
ammonia addition effect on flame propagation for isooctane-air mixtures	6682
hydrocarbon, velocities	770
laminar, formation and combustion of smoke	6657
oxygen-acetylene, blowtorches used to decontaminate buildings	9099
propagation limits of propane and <i>n</i> -pentane in oxides of nitrogen	15919
propagation of free flame in turbulent gas stream	12604
quenching—	
chain breaking and branching in active-particle diffusion concept	5084
thermal equation	5077

	Entry
Flames—Continued	
turbulence field, interaction of free flame front	5082
turbulent burning velocities of open propane flames	19593
Flammable fabrics, <i>see</i> Textiles.	
Flanges:	
pipe, bronze (silver brazing), specification	12211, 15561
steel, for steel tubing, specification, cancellation notice	10168
waveguide, and associated fittings, specification	481-482
Flaps (aircraft):	
trailing edge controls	15906
vortex-generator configurations effect	18499
Flaring tools, hand-operated, specification	1530
Flashlights, explosionproof, specification	1445
Flat cars:	
operational control, Army regs.	17928
railway cars, disassembled, foreign service, specification	6381
Flat Top Experimental Forest, 7th annual harvest farm forestry	4891
Flatworms, <i>see</i> Polyclads.	
Flavoring extracts, imitation maple tablets, specification	6358-59
Flavors:	
fruit-flavor concentrates, production, code of Federal regulations	10456
peanuts grown in rotation with BHC dusted cotton	2649
Flax, fiber, pulling machines for harvesting	8605
Flaxseed:	
stocks	1940, 12822
what research tax dollars are buying (talk)	3815
Fleas, how to control them	13579
<i>see also</i> Peromyscopsylla.	
Fleet, <i>see</i> Navy.	
Fleet Reserve:	
claims, repeal date of filing—	
law	11416
report	6291, 9687
Flehner, Julius, and family, relief	9595
	14147, 15106
Fleischer, Klara, A. M., relief	9799
	14218, 14529
Fleissner process, <i>see</i> Lignite.	
Flemming, Arthur S., testimony	9431
Flicker (optics):	
carbon dioxide concentrations effect on flicker fusion frequency, etc	733
Flies:	
community control programs, survey and appraisal	19658
house fly, how to control it	13578
<i>see also</i> names and types of flies.	
Flight:	
Air Force regulations	3934, 8689-90, 10838-839, 13656, 16331, 18750
Army aircraft, Army regs.	177
	1107, 10905, 18816
Army regulations	177, 1107, 2773, 8790-91, 10905-907, 16428
balloons, controlled-altitude at 50,000 to 70,000 ft	13701
base pressure measurement on bodies of revolution	8352
Caribbean and South America, information	2736
amendments	12870
drag and base pressure of fin-stabilized parabolic body of revolution, measurements	794

INDEX, 1955

	Entry		Entry
Flight—Continued		Flight crews—Continued	
Europe, Africa, and Middle East,		heavy reconnaissance wings and	
information-----	1078, 10874	squadrons, AF manual-----	8645
corrections-----	1984, 12871	informal conferences as training	
flight service center, AF manual---	3911	adjunct-----	6949
fly right and live to fly (poster)---	16665	instructor crew influence on attitude	
dying safety-----		formation-----	5440
Air Force regulations-----	16332, 17840	medium reconnaissance squadrons,	
periodical-----	1980, 12866	AF manual-----	8646
glossary of observer terms-----	5432	medium reconnaissance wings and	
helicopter and airplane in formation,		squadrons, AF manual-----	8644
gusts-----	805	reactions to limited interpersonal	
high speed, icing limit and wet-		contacts, preliminary analysis	
surface temperature for airfoil		and classification-----	5445
shapes-----	3574	Flight engineers, certificates, citizen-	
horizontal-tail loads measured on		ship requirements-----	1264, 11212
multiengine jet bomber-----	17479	Flight navigators, see Aviators.	
incentive pay, Army regs-----	10888, 18795	Flight record cards, individual, Army	
information manual-----		regs-----	16429
Alaska-----	7477	Flight, Marjorie S., relief-----	3045, 7869, 9344
general-----	13971	Floating equipment:	
Hawaiian and adjacent Pacific		data reports, Army regs-----	4031, 8837
area-----	12947	maintenance, Army regs-----	7055
international-----	5908	Floating smoke pots, see Smoke pots.	
inspection procedures for USAF		Floats (aircraft):	
navigational aids-----	17872	pontoon, sectional, 12-ton, specific-	
instruction during ROTC pro-		cation-----	3223
grams-----		Flood control, see Floods.	
hearing-----	14969	Floods:	
report-----	14713	Alabama, magnitude and fre-	
longitudinal stability derivatives of		quency-----	1614
airplane-----	5047	control act, amend rel. to emergency	
mass flights of migratory grasshop-		work-----	
per-----	8631	law-----	11370
MATS flyer (periodical)-----	18776	reports-----	6157, 9948
miniature temperature recorders-----	6670	control in anthracite mines-----	
minimum and maximum require-		law-----	14331
ments for Army aviators-----		reports-----	11732, 12126
Army regulations-----	17932	control, miscellaneous projects,	
special regulations-----	10907	hearings-----	18181
navigation and facility publica-		flood-control outlet structures for	
tions, Army regs-----	8790	Tuttle Creek Dam-----	3275
nonstationary, general solutions of		flood-control projects, municipal	
optimum problems-----	19565	water supplies, report-----	15402
North American area, information---	3962	flood-flow formula for Connecticut---	17264
corrections-----	13719	flood prevention act effect on Mas-	
Pacific and Far East, information---	12872	sachusetts (talk)-----	5197
corrections-----	1985, 1077	Pennsylvania anthracite mines, pre-	
physiology, AF manual-----	13718	vention-----	5021-22
pressure pattern, meteorological		prevention-----	
aspects-----	8655	developments in small watersheds	
previous experience, use as pre-		(paper)-----	5192
dictor variable-----	8727	making watershed programs click	
priority of nontactical military air-		(talk)-----	5200
craft, etc., Army regs-----	3955	relief assistance, agreement with	
radar-phototheodolite calibrations		Pakistan-----	19699
of 4 airspeed systems-----	10904	water resources and power, Hoover	
realm of flight, weather in relation		Commission report-----	12653, 14494
to piloting-----	19578	task force report-----	15979
simulator training courses, use of		watershed protection and flood-pre-	
expert judgments-----	351	vention program (talk)-----	5201, 8459
status for air observers, Army regs---	16376	see also names of rivers, etc.	
student pilots in primary training,		Floodways, see Morganza Floodway.	
flight performance method of		Floor wax, solvent-type, liquid, speci-	
recording-----	17933	fication-----	3345
testing by radio remote control		Floors and flooring:	
evaluation of beep-control system		extruded magnesium cargo flooring	
-----	10872	for aircraft, tests-----	4894
time, duty, and pilot proficiency,		sound insulation-----	5093
Army regs-----	6685	Flora, see Plants.	
weather forecasts, how useful are		Florence, Ala., population, special	
they?-----	10906	census-----	11192
see also Instrument flying—Mili-		Floriculture:	
tary education.		and ornamental horticulture in	
Flight crews:		United States-----	8562
aircrew effectiveness-----	3921	commercial, size of establishment	
aircrew job element aptitude tests,		and crop specialization of	
development-----	6950	growers-----	13582
attitude scales, development-----	2729	Florida:	
evaluation of work partner choices---	2732	agricultural conservation program	
		handbook-----	5
		black turpentine beetle control-----	10400

	Entry
Florida—Continued	
climatic summary, 1931-52	3687
climatological data	13521
communist activities, hearings	1383
county business patterns	11176
electric rate book	18317
fuel adjustment	18326
landings, fishery products—	
annual summary, 1954	15688
monthly	2271, 13170
mail routes, schedules	10744-45
Military Department, relief, re- port	6156
mineral industry, preprint from minerals yearbook	6630
occupations and industries	3680
oceanographic observations in west coast waters	10320
patents for lands bordering Indian River—	
law	14427
reports	12088, 14698
polycel flatworms	8376
precipitation data, hourly	2604, 13522
Puerto Rican farm workers, high- lights of study	4697
railroad and truck rates on move- ment of fresh fruits and vege- tables	10772
red tide problem	620
slash pine, clipping needles ad- versely affects survival	4930
Veterans' Administration offices consolidation, hearings	19188
Florida Keys, birds of Lower Florida Keys	19433
Florida State Hospital, relief	11678
Florists, retail, 1953 operating ra- tios	5867
Flotation, <i>see</i> Air-flotation.	
Flour:	
cereal and related products, defini- tions and standards of iden- tity	12395
insect infestation control, gamma irradiation facility design	18994
wheat, make available to needy—	
law	14460
reports	14820, 15311
Flour mills, products, facts for in- dustry	2049, 12938
Flow:	
acceleration pressure drops in 2- phase flow	5735
acoustic radiation from dimen- sional rectangular cutouts	15911
air flow—	
measurement through aircraft generator	1748
measurements, hot wire anemom- eter	8354
resistance of fibrous-glass com- pacts for boundary-layer con- trol	3573
axial-flow compressors, unclassified literature survey	19561
base pressure characteristics of nonlifting bodies of revolu- tion	6671
boundary layer—	
discontinuity effect on thickness factor	10569
errata	19568
pressure gradient and heat trans- fer, etc.	10542
transition and surface tempera- ture distribution at Mach 3.12	15915
transition at Mach 3.12, rough- ness	782
transition with heat transfer on 2 bodies of revolution at Mach no. 3.12	17493

	Entry
Flow—Continued	
compressible—	
fluid with application to para- bolic cylinder	1705
hub shroud profiles of centrifugal impellers of given blade shape	6672
inlet lip forces at subsonic and supersonic speeds	10570
laminar boundary layer for un- steady motions of flat plate	19589
laminar boundary layer with fluid injection	5080
laminar boundary layer with heat transfer and arbitrary pressure gradient	6664
pressure indicated by total-pres- sure probe	18502
compressor component equilibrium operation, turbojet engines, method for determining	12618
compressor, rotating stall charac- teristics of rotor with hub-tip radius ratio	15918
discharge coefficients of flow noz- zles	6684
fluid flow friction performance, tube size influence	8969
gas-flow interferometry	15914
heat transfer, improved measure- ments	7196
heat transfer to liquid metals in concentric annuli	13027
hot wire anemometers in shock- tube investigations	777
hypersonic small-disturbance the- ory	12589
incompressible—	
losses induced by angle of attack in cascades of sharp-nosed blades	1701
through radial-inlet centrifugal impeller	10564-565
infinite aspect ratio at high angles of attack	12600
interstage, in separating cascade, estimating	7244
jet syphon, theory	8353
laminar—	
apparatus for measurement of time and space correlation	6659
boundary layer behind shock ad- vancing into stationary fluid	5078
compressible laminar boundary layer with fluid injection	5080
fluids in thermal convection	7358
forced-convection heat transfer in ducts	1708
free convection on vertical plate	12614
heat transfer at forward stagna- tion point of blunt bodies	12617
heat-transfer parameters at su- perersonic Mach numbers	803
laminar and transitor pipe flow, heat transfer to lead-bismuth and mercury	13907
pressure pulsations by total-pres- sure probe, averaging	18502
separated, investigation of re- gions	17487
unstable convection in vertical channels	12605
leading-edge thickness, incidence angle, inlet Mach number, etc. of low cambered blades	796
lifting 10-percent-thick double- wedge airfoil at Mach num- bers up to 1	787
measurements in rectangular cut- out	15912
mechanism of hindered settling and fluidization	19027

INDEX, 1955

	Entry
Flow—Continued	
momentum distribution of turbulent boundary layers in adverse pressure gradients.....	1702
non-Newtonian flow evaluation in pipe lines.....	5076
nonuniform duct, errors in measuring.....	6673
one-dimensional calculation in rotating passage with ejection through porous wall.....	5083
performance and boundary-layer data from 12° and 23° conical diffusers.....	19557
plane and rotationally symmetrical, method of quadrature for calculation of laminar and turbulent boundary layer.....	10540
real gases in shock tubes, predicting, etc.....	5070
secondary—	
rotating radial channels.....	3557
turbine nozzles.....	1699
turbine rotor tip regions.....	18495
shock waves, unsteady oblique interaction with plane disturbance.....	772, 3556
skin-friction drag coefficients.....	771
slip, between concentric cylinders.....	15891
solutions for compressible laminar boundary layer with heat transfer and pressure gradient.....	3560
subsonic—	
aerodynamic characteristics of 6-percent-thick airfoils at angles of attack from 0° to 20°.....	10554
characteristics of heated gases, determination.....	5795
loaded wings, camber surfaces determination.....	12585
pressure distributions about bodies of revolution.....	767
second-order theory for airfoils.....	5074
subsonic and supersonic—	
calculation of pressure on slender airplanes.....	6656
thermocouple probes.....	12602
supersonic—	
axially symmetric over cone with attached shock wave, solution.....	18494
axially symmetric shapes with minimum wave drag.....	5073
boat-tail bodies of revolution for minimum wave drag.....	17478
bodies of revolution traveling at high airspeeds.....	8351
calculation of supersonic pressure distribution on single-curved tapered wing.....	12610
conical flows and application to aerodynamics.....	1700
flat-plated delta wings.....	15907
flutter of unswept cantilever wings.....	790
kernel function of integral equation relating lift and downwash distributions of oscillating wings.....	10558
lateral stability derivatives for triangular vertical tails, etc.....	779
minimum-drag bodies of revolution.....	5067
nozzle design.....	5056
past oscillating airfoils.....	10533
pressures, forces, and moments acting on thin isolated vertical tails.....	6667
proper combination of lift loadings for least drag on wing.....	18497
separated region ahead of 2 blunt bodies.....	12582

	Entry
Flow—Continued	
supersonic—Continued	
shock-wave structure and relaxation phenomena in rarified gases, wind-tunnel study.....	15901
shocks through annular cascades of stator blades.....	798
2-dimensional thin airfoils.....	3571
surface pressure distribution and flow field around propeller spinners.....	18498
transonic—	
and supersonic, heat-loss characteristics of anemometers.....	10546
lift and drag of wings at transonic speeds, effects of plan form and thickness.....	19569
lift of double-wedge profile.....	3558
turbojet noise generation of exhaust-nozzle ejectors.....	19591
turbulent—	
annulus with various eccentricities.....	10566
boundary layer mass flow, etc., charts.....	19594
boundary layer on yawed flat plate.....	6669
boundary-layer skin friction, free flight measurements.....	5075
boundary-layer transition, mechanics.....	17483
correlation coefficients in homogeneous isotropic.....	18503
eddy diffusion, literature survey.....	7139
evaluation of momentum terms.....	1703
experiments through channels having porous rough surfaces.....	5059
free flame front interaction.....	5082
gas stream, free flame propagation.....	12604
heat transfer to molten lead-bismuth eutectic.....	11126
intensity, scale, and spectra in mixing region of free subsonic jet.....	18501
lead-bismuth eutectic, pipe friction factors.....	7173
open propane flames, burning velocities.....	19593
pipe, heat transfer to mercury.....	11066
pressure drop in noncircular ducts, etc.....	7343
skin friction measurements on flat plate at transonic speeds.....	17482
spectrum survey of boundary layers in adverse pressure gradients.....	10568
structure of turbulence in fully developed pipe flow.....	10531
time and space correlation in wind tunnel.....	5052
transpiration cooling effect on heat transfer and skinfriction.....	802
turbulence, cause and effects.....	5321
turbulence-measuring equipment, development.....	17468
turbulence theories.....	18487
wakes from vortex streets.....	15892
turbulent-heat-transfer measurements at Mach numbers.....	5069, 10571, 16618
two-phase pressure drops.....	
Flow-of-funds system of national accounts, annual estimates.....	19379
Flower shops, see Stores.	
Flowers:	
altitude tests with.....	16076
transportation by air, exempt from CAB regulations, hearing.....	10026
Flowmeters:	
electromagnetic, for liquid metals.....	5839
magnetic.....	
calibration results.....	9056
output potentials.....	9154

	Entry		Entry
Flowmeters—Continued		Flux—Continued	
orifice metering coefficients for		gas-welding, for nickel-chromium-	
lead-bismuth eutectic-----	5673	iron alloy, specification-----	10172
Flue cured tobacco, <i>see</i> Tobacco.		homogeneous cylinders containing	
Fluid flow, <i>see</i> Flow.		uniform source distributions---	276
Fluids:		lead-tin alloy, soldering, specifica-	
body, K-40 measurements of radio-		tion-----	10292
activity-----	9136	low melting point silver alloy braz-	
circulating through neutron flux,		ing, specification-----	6457
activation-----	5763	neutron, measurements in water-re-	
flow of ordinary fluids in thermal		flected reactor-----	2875
convection harp-----	7358	scattered angular flux of gamma	
mechanism of hindered settling and		rays-----	9127
fluidization-----	19027	soldering, specification, cancella-	
pylon-mounted tanks, effects on		tion-----	16904
flutter-----	15899	welding, copper-base, etc., alloys	
Fluorescence, gamma ray penetra-		and cast iron, specification---	6362
tion effect-----	7286	Fly, <i>see</i> Flies.	
Fluorescent lamps, <i>see</i> Electric lamps.		Flying, <i>see</i> Aeronautics—Flight—In-	
Fluorides:		strument flying-----	
general information, abstracts----	9144,	Flynn, Marle, claims-----	11485
	11121	FNMA, <i>see</i> Federal National Mort-	
medical aspects of excessive fluoride		gage Association.	
in water supply-----	12660	FOA, <i>see</i> Foreign Operations Admin-	
removal from air streams-----	7302	istration.	
<i>see also</i> names of fluorides.		FOA fact sheet-----	3405
Fluorimeters:		Foam generators, aircraft fire-fight-	
uranium and beryllium concentra-		ing vehicles incorporating	
tions, determination-----	9123	foam pumps-----	17545, 18534
uranium determination-----	7159, 13922	Fodo, Stephen, relief-----	15177
Fluorine:		Fog, modification by cold-water seed-	
liquid and gaseous, corrosion of con-		ing-----	8729
struction metals-----	800	Fog nozzles, <i>see</i> Nozzles.	
lubrication of steel with fluorine,		Fog signals, lists, Hydrographic Of-	
etc., substituted methane and		fice-----	1636,
ethane gases-----	5079	8278-79, 10436, 15787,	19489
preprint from Bulletin 556, mineral			14628
facts and problems-----	12535	Foley, William H., relief-----	
Fluorophotometers, uranium determin-		Foley, Ala., population, special cen-	
nation-----	7351	sus-----	5884
Fluoroscopy, X-ray equipment, speci-		Foliage, <i>see</i> Brush.	
fication-----	4774	Foo Tai Nam, <i>see</i> Wong, Tom.	
Fluorspar:		Food:	
deposits of western Kentucky-----	1606-7,	adapting our plant food resources	
	4947	to man (talk)-----	16108
detailed description of Kentucky		Army Dept. circular-----	7060,
deposits-----	1606-7	10977, 17992,	18886
industry in United States, 1953-----	6640	Army regulations-----	153, 6985,
industry, production, etc., report on		8753, 10879, 16387,	18784
investigation-----	10733	buying guide for type A school	
memorandum of Tariff Commis-		lunches-----	17771
sion-----	16050	chemical additives, evaluating	
preprint from minerals yearbook-----	3515	safety-----	3585
report, monthly-----	2435, 13343	code of Federal regulations-----	12317
Flutter (aircraft):		commodities of CCC, processing for	
aerodynamic coefficients for rectan-		donations, hearing-----	9981
gular cantilever wings at		consumption of farm families-----	2641
Mach number 1.3-----	785	distribution, research, educational	
box-beam vibrations-----	10536	and service work of Depart-	
control stiffness and forward speed		ment of Agriculture-----	8546
effect-----	6668	energy value, basis and derivation-----	8602
controlling stiffness properties of		estimated cost of one week's food-	
solid construction model wing-----	8357	family with young children-----	16184
effective moment of inertia in tanks		food and nutrition services of Fed-	
undergoing pitching oscillations-----	3566	eral agencies-----	2633
fluid in pylon-mounted tanks, ef-		food and related products indus-	
fects-----	15899	tries in Puerto Rico-----	12735
nonlinearities effects-----	19581	minimum wage rates-----	17715
panels, 2-dimensional, flat exposed		food, drug and cosmetic act-----	10323
to supersonic potential flow-----	15903	enforcement regulations-----	13185
parameter effect on propeller-blade		notices of judgment-----	2286,
flutter-----	1710	food service, Air Force regs-----	5421,
rocket-vehicle experiment on flutter		6932, 8710-11, 16346,	17859,
involving wing deformation		18767.	
and body motions-----	1704	freezing preservation, publications	
rotating wing aircraft-----	15905	and patents, list-----	16151
unswept cantilever wings at Mach		guide for older people-----	37
number 1.3-----	790	House of Representatives, service	
Flux:		facilities, improving, reports-----	7659-60
gas-welding, for corrosion and heat-		imports, contribution to U. S. sup-	
resisting steel, specification-----	8057	plies-----	10363

INDEX, 1955

	Entry
Food—Continued	
in Government—	
Hoover Commission report	7563, 8416
task force report	8417
task force report, errata	12650
indexes for individual items	6621
installation service report, Army	
regs	8753
ionizing radiation effects, bibliog-	
raphy	18561-562
index	18563
irradiation and associated studies	11113, 13925
market, in selected public and pri-	
vate institutions	6865
market outlets, need for and meth-	
ods of expanding	3739
marketing and distribution, pro-	
gram and itinerary of Austrian	
study group	15814
meal rates for field and garrison	
ration messes, Army Dept. cir-	
cular	10977, 18886
milk for troop feeding, commis-	
saries, Army regs	17893
money-saving main dishes	2656
more and better foods from today's	
pay check	3827
more food for more people (ad-	
dress)	6868
national allotment act, hearing	14952
national food situation	1898, 12778
nonperishable subsistence in depot	
stock, spec. regs	237
nutrition up to date, up to you	16192
officials, civil defense information	15705
opportunities in food (address)	3861
outlook for domestic demand in	
1955 (talk)	3743
plentiful foods, PF-series	12814
plentiful foods program, contribu-	
tion to expanding markets for	
dairy products	3714
preparation and serving equipment,	
Federal item identification	
guide for supply cataloging	3180
preservation, radiation effects	5732, 7167, 9014-15
process by CCC for donations—	
hearing	9708
report	9619
procurement and inspection, perish-	
able subsistence supplies, spec.	
regs	236, 2848
publications, from pens of Govern-	
ment writers	4664
publications, price list	8063
radiation effects	9016
radiation sterilization—	
ionizing radiations	9108
progress report	9119
radiation treatment	9115
research and development	
hearing	14475
hearings, additional copies, re-	
port	11728
review of literature in selected	
fields	6739
radioactivity induced by irradiation	
with cobalt-60 gamma rays	8999
research at land-grant institutions,	
list of reports	4705
retail prices, 1953-54	14490, 15836
retail prices by cities—	
annual averages, 1954	8311
monthly	2385, 13286
revise U. S. Code, report	11661
sanitation, publications	5155
service equipment, basic informa-	
tion sources	2916
service facilities, mechanical de-	
sign	15604
service program, Army regs	8915

	Entry
Food—Continued	
single department procurement of	
preparation and serving equip-	
ment, Army regs	10965
special regulations	236-237, 2848, 8915
surplus, distribution, food stamp	
plan, hearing	14952
surpluses, CCC disposal program	
(address)	3886
table of equivalents, Army regs	18784
type A school lunches, planning	18697
urban family consumption in U. S.	3822
see also Canned foods—Nutrition	
Rations—also headings begin-	
ning Food	
Food and Agriculture Organization	
of United Nations:	
contributions by United States, in-	
crease, report	15383
report to	10701
Food and Drug Administration:	
appropriations, 1956, Health, Edu-	
cation, and Welfare Dept.	
hearings	4420, 9986
law	14364
reports	4403, 9919, 14718
appropriations, 1956, supplemen-	
tal—	
hearings	15476
law	14388
proposal	9468
reports	11761, 15353
Citizens' Advisory Committee re-	
port—	
print as document, report	14933
text	16821
grain sanitation program	10322
service and regulatory announce-	
ments	3375-76, 10323-324, 12395
Food cutters, see Cutters (food),	
Food for cattle, see Food for live-	
stock	
Food for fish:	
hatchery foods for salmon, tests	18374
trout feeds and feeding	10321
Food for livestock:	
alfalfa, harvesting and preserving	13572
cattle feeding situation	3708
feed market summaries	1883, 12763
feed situation	1884, 12764
feeding cattle for beef	8610
feeds including pasture, relative	
use	3881
forages in dairy cow ration (ad-	
dress)	3793
grain and feed statistics	8628
lamb feeding situation	3730
molasses, feeding to livestock	3847
pelletting feed at cooperative feed	
mills, costs	10206
rations fed milk cows, 1954	2617
weekly feed market review	1944, 12828
see also Roughage	
Food for poultry, pelletting feed at	
cooperative feed mills, costs	10206
Food lockers, see Cold storage	
Food packets:	
fighter-pilot, specification	8027
individual, assault, specifications	15558-559
in-flight, individual, specification	18238
packaged operational type, assault,	
individual, Army Dept. circu-	
lar	4041, 7060, 17992
survival, specification	8028
survival, veterinary inspection	17823
Food processing:	
subsidy payments to processors of	
dairy products	6615
sweet corn, objective evaluation of	
maturity factor in	3740
vegetables for processing, acreage-	
marketing guides	3706

	Entry
Food processing—Continued	
wholesale price index, prices and price relatives for individual commodities-----	721
Food processing machinery, food preparation and serving equipment, high mortality parts, Army supply bulletin-----	16559
Food Service Department:	
D. C. schools, count employment toward civil service retirement-----	14418
law-----	14705
reports-----	12074, 14705
Food service facilities, <i>see</i> Restaurants, lunch rooms, etc.	
Food stores, <i>see</i> Stores.	
Foot-and-mouth disease:	
questions and answers-----	2628
vaccination in Europe-----	2627
why cures are not used for control of foot-and-mouth disease in United States-----	3777
Footstools:	
straight, footstools, operating room, specification-----	6440
surgeons', metal, specification-----	6439
Footwear, <i>see</i> Boots and shoes.	
For the big things in your life, be ready with U. S. savings bonds-----	19673-674
Forage plants:	
carbohydrate fractions, digestibility, by ruminants-----	16134
dairy cow ration-----	3793
production and utilization in feeding dairy cattle (paper)-----	16135
utilization, importance of quality-----	16131
weight inventories on southern forest ranges-----	17251
<i>see also</i> names of plants.	
Foraminifera:	
Alaska Arctic slope-----	12435
Bikini drill holes-----	1626
calcareous, Lodo formation, central California-----	6570
genera and species, index-----	17609
Lodo formation, central California-----	6570
Marshall Islands, Bikini and nearby atolls-----	1624
revision of genera-----	16005
<i>see also</i> Nodosaria.	
Force and energy:	
fracture of perforated plates, energy release rates-----	8451
heat energy conversion into electromagnetic energy, study-----	9089
shock pressures of breaking waves, laboratory study-----	8082
wave forces on piles, diffraction theory-----	3273
Ford Motor Co.:	
union contracts, 1955-----	17343, 18439
wage chronology-----	19529
Forecasts, <i>see</i> Weather forecasts.	
Foreclosure of mortgages, <i>see</i> Mortgages.	
Foreign affairs, <i>see</i> International affairs.	
Foreign Affairs Committee, House:	
activities, Jan. 5-Aug. 2, 1955-----	16834
calendar-----	2119, 13015
foreign policy operations, etc., agencies implementing, investigate-----	4388
expenses, report-----	4339
report-----	3090,
hearings, etc-----	4436-37, 7770, 11829, 14978-979, 16832-833.
minority views-----	9673, 11667

	Entry
Foreign Affairs Committee, House—Continued	
reports-----	3049, 3067, 4404, 6133, 7679, 7685-89, 7695, 7743-49, 9630, 9673, 11652, 11667, 11780, 11782-783, 11793, 11799, 11805, 14688, 14693, 14812.
Foreign Agricultural Service:	
appropriations, 1956, Agriculture Dept.—	
hearings-----	4417, 4419, 7972
law-----	8393
reports-----	6141, 7745, 7899
releases-----	2290-91, 13191
Foreign agricultural workers, <i>see</i> Farm labor.	
Foreign agriculture, <i>see</i> Agriculture.	
Foreign aid:	
Advisory Committee on Foreign Aid, register of agencies-----	3402
Advisory Committee on Voluntary Foreign Aid, commodities and funds, etc-----	2301
allotments, authorizations and paid shipments-----	2295
Army regulations-----	2813
civilian supplies for shipment, identification, etc., spec. ref-----	16601
counterpart funds and FOA foreign currency accounts-----	4864, 15237
development of technical assistance programs, background information and documents-----	429
economic assistance agreements with—	
Bolivia-----	3652
Israel-----	5231
Lebanon-----	18036
Libya-----	8508
Pakistan-----	5234, 8505
economic assistance to Spain, report-----	3095
economic cooperation agreement with—	
China-----	17672
Iceland-----	8473
Indonesia-----	882
Jordan-----	17667
Pakistan-----	19719
Yugoslavia-----	19712
economic cooperation, basic agreements-----	1593
education, technical cooperation-----	17312
end-use control program, hearings-----	1369
flood relief assistance, agreement with Pakistan-----	19699
FOA and U. S. voluntary agencies-----	8230
FOA end-use control program-----	4439
hexyresorcinol procurement investigation-----	1368
hearing-----	3096
report-----	3096
statement-----	2300
monthly operations report-----	
multilateral technical assistance programs, staff study-----	4548
mutual aid settlement, agreement with—	
Australia-----	10709
Belgium-----	8497
mutual defense assistance agreement with—	
Germany, Federal Republic-----	6772
Norway-----	6773
Pakistan-----	5242
mutual security act of 1955—	
draft legislation-----	10008
hearings-----	10009, 11829
law-----	11409
message from the President-----	7561, 10693
minority views-----	11667

INDEX, 1955

	Entry		Entry
Foreign aid—Continued		Foreign Claims Settlement Commis-	
mutual security act of 1955—Con.		sion—Continued	
reports—9892, 11667, 11680,	11743	appropriations, 1955, independent	
summary statement—	10376	offices, proposal—	1317
mutual security appropriations,		appropriations, 1956, President of	
1956—		United States—	
hearings—11813, 14959,	15475	hearings—9717,	12157
law—14377		law—14381	
proposal—11458		reports—9640, 9643, 11655,	12049
reports—11749, 14869,	15296	appropriations, 1956, supplemen-	
staff report—16832		tal—	
mutual security legislation, etc.,		hearings—11814,	15476
compilation—1594		law—14388	
mutual security program—		proposals—11451	
report, Jan. 1953–June 1955—	15815	reports—11761,	15353
report, Dec. 31, 1954—4224,	4865	international claims settlement act,	
report, June 30, 1955—16820,	17311	title 3—19441	
operations report—13238		report for War Claims Commission—	1859
overseas economic operations—		War claims act of 1948 and reor-	
Hoover Commission reports—11443,	12652	ganization plan 1 of 1954—	1571
task force report—17576		Foreign commerce, <i>see</i> Commerce.	
procurement information bulletin—	2303	Foreign Commerce Bureau:	
programs under mutual security		appropriations, 1956, Commerce	
act, investigate—		Dept.—	
expenses, report—4388		hearings—9716,	9982
report—4339		law—11392	
relief supplies, agreement with—		reports—9609, 9939,	11701
Afghanistan—17656		how it works for you—18381	
Bolivia—17658		releases—2294,	13195
India—8477–78		Foreign countries:	
Pakistan—19707		area study programs in American	
Soviet technical assistance in non-		universities—10697	
communist Asia, staff study—12171		Army Dept. circular—8876	
special regulations—16601,	18047	business directories, guide—17184	
technical assistance programs—		enlisted personnel eligible for serv-	
additional funds for study, re-		ice, Army regs—4022	
ports—15285,	15389	exchange teaching opportunities,	
hearings—10012		1956–57—17011	
organization and administration—	6314	foreign assets control regulations—	5312,
study, extend, report—1401		10757	
technical cooperation agreements		foreign government purchasing	
with—		agencies—10354	
Bolivia—8494		Government civilians, standardized	
Brazil—18606		regulations—2560,	13476
Burma—5233		Imports from U. S., regulations,	
Chile—8492–93, 10718,	17662	summary—8205	
Costa Rica—19721		in time of trouble, emergency aid	
Ecuador—19708		programs—17305	
Egypt—8502		labor problems in foreign areas, ex-	
El Salvador—19720		ternal research—10684	
Ethiopia—6769,		publications, accession list—2045,	12932
16041–43, 17653–654,	19715	radio owners, characteristics—1852	
Guatemala—17670		station code, Army regs—8810,	13778
Haiti—18602		television developments—4861	
Iraq—8480		underdeveloped areas, American	
Israel—16037,	18607	citizen's stake in progress, discus-	
Jordan—10710		sion outline, etc., additional	
Lebanon—8479,	10720	references—3639	
Mexico—16031, 16033–34,	18603	values of foreign moneys—2581,	13498
Netherlands—895,	16028	water power, developed and poten-	
Nicaragua—883		tial—15775	
Pakistan—5234,	8505	<i>see also</i> Stock companies.	
Panama—16029		Foreign crops and markets (periodi-	
Peru—12706		cal)—2289,	13190
United Kingdom—6783		Foreign currencies, <i>see</i> Money.	
<i>see also</i> Military aid— <i>also</i> names of		Foreign exchange:	
countries.		controls—	
Foreign assets control regulations—	5312,	Austria—8220	
10757		Ceylon—17204	
Foreign claims, <i>see</i> Claims.		Denmark—19449	
Foreign Claims Settlement Commis-		France—6522	
sion:		Germany and western Berlin—10347	
amend international claims settle-		Korea—15726	
ment act—		Netherlands—15723	
draft legislation, hearing—7770		Pakistan—6526	
hearings—15488		Paraguay—4848	
law—16725		Philippines—18388	
reports—9630, 9686, 14844,	15312	Sweden—10359	
appropriations, 1955, deficiency—		Yugoslavia—10344	
hearings—1352,	1407	purchase, custody, etc., by U. S. ex-	
law—2987		ecutive agencies, regulations—1650	
reports—1351,	1399	<i>see also</i> Money.	

JANUARY-DECEMBER

	Entry
Foreign language information special- ist examination announce- ments	11221
Foreign languages, <i>see</i> Language and languages— <i>also</i> names of lan- guages.	
Foreign Operations Administration :	
appropriations, 1955, supplemental, hearings	6305
awards	2302
biographic register	19678
counterpart funds and foreign cur- rency accounts	4864, 13237
country series	662-663, 3403-4, 8229, 10370-373
end-use control program— hearings	1369
report	4439
fact sheet	3405
field staff, foreign service list	868, 13472
FOA and U. S. voluntary agencies	8230
grain storage elevators in Pakistan, construction contract, hear- ings	7989, 10015
local currency counterpart funds	2297- 98
operations reports	2300, 13238
program in Latin America	17306-307
releases	2302-3
report on mutual security program— your job in FOA, employee hand- book	15815 6535
Foreign policy, <i>see</i> International re- lations.	
Foreign relations, <i>see</i> International relations.	
Foreign Relations Committee, Senate :	
calendar	2139, 13035
hearings, etc.	429-431, 1410-11, 3146-48, 4548-49, 6314-15, 7985-87, 10005-12, 12169-173, 15488-490, 18199- 200, 19196-198.
legislative history	1389
reports	1401, 1405, 3116-17, 3180, 4457-58, 6225A, 6225B, 6289, 7802, 7956, 9892, 9933, 9941-42, 9954-56, 9958-59, 11860-861, 12041, 12063-64, 12142-143, 12149, 15032, 15273, 15285, 15312, 15383-386, 15389, 15471, 16862- 864.
technical assistance programs— additional funds for study, re- ports	15285, 15389
hearings	10012
study, extend, reports	1401, 3126
Foreign service :	
act of 1946, amend— hearings	4436
law	5961
reports	4404, 4408, 6289
biographic register	19678
department and foreign service se- ries	3636-38, 8462, 12688, 16014, 17622, 18586, 19678
European posts, visits, report	3148
fee-stamp requirement, repeal— law	11372
reports	7685, 9958
list, semiannual	868, 5219, 13472
manuals	869-871, 1806-9, 3641-44, 5220-27, 6754- 56, 8463, 10688-691, 12691-696, 16015-20, 17626-636, 18587-595, 19680-692.
new opportunities	3636
nominations— 83d Cong.2d sess	3108
84th Cong.1st sess	18191

	Entry
Foreign service—Continued	
officer examination, sample ques- tions	3637
operation of U. S. Embassy in Japan— hearings	1374
report	4440
personnel, free entry privileges, agreement with— Cuba	17661
Dominican Republic	6784
Liberia	6779
Uruguay	6781
retired officers, increase annuities, reports	12063, 14812
retirement and disability fund, re- port	1326
security officers to carry firearms— law	11375
reports	7695, 9960
<i>see also</i> Consuls—Oversea service.	
Foreign Service Institute, catalog and general information, 1955-56.	18586
Foreign trade, <i>see</i> Commerce— <i>also</i> names of countries or places— <i>also</i> names or classes of com- modities.	
Foreign-Trade Zones Board, report, 1954	15737
Forest experiment stations, <i>see</i> names of stations.	
Forest fires :	
control in Lake States	4914
fire control notes, quarterly	2305, 13197
fire weather in western Oregon and Washington, 1954	3413
how to measure fire danger in Southeast	8253
lightning caused, progress report on research	10384
probability of fire occurrence pre- dicted	4885
protecting forests from fire	989
summer fires kill understory hard- woods	4927
Forest lands, <i>see</i> Forests and for- estry.	
Forest nurseries, forest tree nurseries of U. S., 1954	8254
Forest pest leaflets	12419, 15740-743
Forest plantations, <i>see</i> Trees.	
Forest planting :	
annual planting report, 1954	8254
reforestation agreement with Chile— seedspotting sugar pine in south- west Oregon, preliminary rec- ommendations	10718 17239
tree planters' notes	2307, 4938, 8254
Forest products :	
carload waybill statistics, 1953	3479
carload waybill statistics, 1954	19510
demand and price situation, 1955	4889, 8608
directory of industries, Tennessee Valley counties	5265
research, TVA interest	5300
Forest Products Laboratory :	
publications, lists	4911, 17225
reports	4892-4910, 6537-50
Forest rangers, in your service, work of Uncle Sam's forest rangers	3825
Forest resources, <i>see</i> Forests and for- estry.	
Forest Service :	
appropriations, 1955, supplemen- tal— hearings	4423, 6305
law	7528
proposal	3025
reports	4385, 6299
appropriations, 1956, Agriculture Dept., hearings	4417

INDEX, 1955

	Entry		Entry
Forest Service—Continued		Forests and forestry—Continued	
appropriations, 1956, Interior Dept.—		forestry for more prosperity (ad-dress)-----	16181
hearings-----	6175, 7973	forests of Louisiana, 1953-54-----	10407
law-----	11349	forests, water and soils (talk)-----	5195
reports-----	4407, 7942, 9665	growth of Douglas-fir seedlings	
appropriations, 1956, supplemental-		after slash burning-----	17236
hearings-----	11814, 15476	income tax effects-----	5267
law-----	14388	insect aerial surveys in Oregon and Washington-----	10392
proposals-----	6220, 15023	insect conditions in Northeast, 1954-----	15758
report-----	15353	insects, regional conditions, 1954-----	8240
beech utilization series-----	4871, 17220	insects, situation, Lake States-----	10387
cooperative research, report-----	12418, 11792	Izaak Walton League convention (remarks)-----	10398
films available on loan-----	1595	keeping forests green in Beech River watershed-----	5277
Forest Service for 50 years (re-marks)-----	3843	keeling bottomland culls-----	3436
jobs, permanent and temporary-----	10385	Lake and Central States forests changing-----	4913
Forestry, see Forests and forestry.		Liberia, opportunities in-----	10374
Forestry Relations Division, annual report, 1955-----	19740	miscellaneous papers-----	4876-79, 10381
Forests and forestry:		miscellaneous release-----	17222
aerial photography, test for inven-tory purposes-----	5301	miscellaneous reports-----	4913-14, 6551, 8234, 10387
Alabama's forest industry, south-ern forest survey, report-----	4933	Northwestern forest trees, injury by sulfur dioxide, from smelt-ers-----	13586
area and ownership of forest land in Tehama County, Calif-----	1380	occasional papers-----	3434-35, 10408, 17250-251
Beech River watershed, forestry progress in development-----	18645	our forest resources, what they are, etc-----	32
careers in forestry-----	17770	Penobscot Experimental Forest, re-search-----	6553
Caribbean forester-----	2304, 13196	Philippine forest industries-----	5046
cooperative forest and range man-agement research in South Florida-----	8252	protection from fire-----	989
cover crops, protection for forest plantations against late spring frosts-----	15746	publications, price list-----	8068
Crossett farm forestry forties, 1954 annual harvest-----	4868	research notes-----	2306, 3409-16, 3419-30, 4872-74, 4922-31, 8246-47, 8250, 10378-379, 10388-390, 10394-396, 10400-405, 15753-756, 17234-245
economics, bibliography for U. S. and Canada 1948-52-----	8637	research papers-----	4912, 8248-49, 10384, 17242
farm forestry forties—		Shasta County, Calif., area and ownership of forest land-----	4875
annual harvest, 1954-----	4891	slash burning effect on soil pH-----	3409
seven years of management-----	4921	soil moisture affected by stand con-ditions-----	3435
Federal income tax changes in tim-ber provisions, insert-----	990	southern forest insect and disease reporter-----	4934-35
forage weight inventories on south-ern forest ranges-----	17251	southern forest pest reporter-----	10409, 17252
forest demonstration on Bartlett Experimental Forest-----	10383	southern forestry notes-----	3436, 4936, 6555, 10410, 17253
forest insects-----	17252	station notes-----	4884, 17223-224
forest inventory statistics, Tisho-mingo County, Miss-----	5273	station papers-----	668-669, 1597, 3417-18, 3431-33, 4932, 6554, 8251-53, 10391, 10406, 15757-758, 17228-229, 17248
forest management contract, long-term-----	8523	statistics—	
forest management demonstration, Tennessee Copper Company-----	5299	anthracite section of Pennsyl-vania-----	17232
forest management for sawtimber, guide-----	5275	Harney County, Oreg-----	3408
forest research in California, re-port, 1954-----	10377	Kittitas County, Wash-----	3407
forest research notes-----	8241-45	Minnesota, 1953-----	1597
forest resource reports-----	667, 17226	New York State-----	3406, 4916-20, 6552
forest resources—		northern coastal plain of North Carolina, 1955-----	17246
Chestnut Creek watershed-----	5272	Ohio, Glaciated Region-----	4882
New Hampshire-----	667	Ohio, hill country-----	4883
forest resources and industries—		survey release-----	8233, 10380
Cumberland and Morgan Coun-ties, Tenn-----	5270	technical notes-----	1598-1602, 8235-39, 15744-752, 19463-467
Wayne County, Tenn-----	5271	technical papers-----	4880-81, 4885-87, 17221
forest statistics—		Tennessee Valley counties forest land, public ownership-----	5292
California-----	8233	TVA and forestry-----	10740
New York State-----	10382	TVA forest nurseries, job calendar-----	5276
Wheeler County, Oreg-----	10393	TVA reports and publications, list-----	5293
forest statistics series-----	3406, 4916-20, 6552, 17232		
forest survey releases-----	4875, 4882-83, 4993, 10407, 17246, 17249		
forest survey reports-----	3407-8, 10393		
forest walls retard young longleaf-----	3436		
forestry bulletin-----	5273		

	Entry
Forests and forestry—Continued	
unit area control, its development and application	4877
United States forestry schools	1596
Washington State forest stands, standard computations for permanent sample plots	4937
woodland conservation, relationships to soil and water (address)	5216
see also Forest fires—Forest nurseries—Forest products—National forests—Trees—Volume and yield tables—also names of forests.	
Forgings:	
steel, commercial, facts for industry, summary, 1954	4142
steel, facts for industry	2049, 12938
Forks:	
field mess, specification	8026
stone, hand, D-handle, specification	582
Form letters, see Correspondence.	
Formosa:	
Armed Forces of U. S. to defend—law	2988
message from the President	3019
reports	3049-50, 3116
economic developments, 1954	15717
economy, basic data	18383
gazetteer, official standard names, list	19471
import tariff system	1578
mutual defense treaty with Republic of China, report	4458
preparing shipments to	6523
spearfishes of Formosan waters, report of investigation	15702
urban and industrial Taiwan, crowded and resourceful	12489
Formosa Strait, cease-fire possibilities	10700
Forms, blanks, etc.:	
continuous, marginally punched, Federal supply schedule	12364
Index, Army Dept. pamphlet	8904.
	11005, 16571, 18925
safety slogans on pass forms, Army Dept. circular	10986
see also names of departments, etc., issuing or using forms.	
Fort, see name of fort, except when occurring as first word of name of town, etc.	
Fort Berthold Reservation, geology and ground-water resources of area	12438
Fort Laramie National Monument, general information	3582
Fort McClellan, Ala.:	
land conveyance—	
hearing	15478
law	14456
reports	9700, 15424
Fort Matanzas National Monument, general information	12622
Fort Necessity National Battlefield Site, general information	10589
Fort Raleigh National Historical Site, general information	12623
Fort Randall Dam and Reservoir, construction, damages to property compensated, report	15295
Fort Smith, Ark., population, special census	19093
Fort Vancouver National Monument, excavations, final report	17513
Fort Wayne, Ind.:	
aircraft accident	4159
Baer Field, terminal forecasting reference manual	16064

	Entry
Fort Wayne, Ind.—Continued	
communist activities investigation—	
hearings	9748
hearings, print additional copies, report	11727
national first-aid and mine rescue contest	8326
Fort Wingate Indian School, geology and ground water supplies of area	6569
Fort, see names of forts.	
Forums (discussion and debate):	
how to conduct individual and group discussions, Air Force supervisors management course	17815
pollomyelitis vaccine, scientific panel presentation	14087
Forwarders, see Freight forwarders.	
Fossils:	
Bikini paleontology	1626
Cretaceous age, descriptions and illustrations	18404
generic names of fossil plants, 1820-1950, index	3442
Missouri Basin salvage program	8456
see also Birds, Fossil—Plants, Fossil—Trilobites.	
Foundations, see Charitable institutions—also names of foundations.	
Foundations (construction):	
building foundations, arctic and subarctic construction, engineering manual	1513
Foundries:	
brass, plant requirements to set up and operate	12481
consumption of brass ingot	15871
copper-base products, facts for industry	12939
gray iron jobbing, plant requirements to set up and operate	12482
iron and steel, facts for industry	2049, 12938
sand casting—Al-Mg alloy, manual	10626
Fountain Inn, S. C., population, special census	5882
Fountain pens, industry, trade practice rules	8172
Fountains, see Soda fountains.	
4-H clubs:	
ceremonials	3277
Florida, 4-H adapts FFA program of AIC	3287
grain grading demonstrations	3819
name and emblem, use and authorization, regulations	10224
Fournarakis, Kosmas V., relief	7820
Fourth of July, holiday week end, safety campaign, Army Dept. circular	8875
Fowl ticks, control	3848
Fox, Ambrose, A., relief	7881, 14235, 14543
FPC, see Federal Power Commission.	
FPC R series	12306, 18314
FPC S series	559, 3305-6, 10227, 15626, 18315, 19328
Fraenkel, Ernst, and wife, relief	12031, 14280, 14650
Frames, butcher's hand saw, specification	4779
France:	
agricultural cooperation	15612
aircraft carrier, loan, agreement	6770
aircraft carrier loan, authority—	
hearings	7975
law	14337
reports	6294, 9698
archives of Allied High Commission for Germany, agreement	17660

INDEX, 1955

	Entry		Entry
France—Continued		Freight—Continued	
economic developments, 1954-----	6503	carload waybill statistics, 1953—	
foreign trade, 1952-53-----	4858	agricultural products-----	3478
Germany, allied control, agree-		animals and products-----	3477
ment-----	19710	distribution of carloads-----	3482
import tariff system-----	4832	forest products-----	3479
information for dependents-----	18730	mileage traffic and revenue-----	3480
international operations of U. S.,		State-to-State supplement-----	3481
hearings-----	4438	tons of revenue freight originated	
international trade fairs and exhi-		and terminated by States and	
bitions-----	3400	by commodity class-----	12491
licensing and exchange controls-----	6522	traffic and revenue-----	1651
military personnel of U. S. ordered		traffic and revenue progressions-----	8289
to, helpful hints, DA pam-		carload waybill statistics, 1954—	
phlet-----	234, 8898	distribution of carloads-----	15817, 19511
north coast, sailing directions,		forest products-----	19510
change-----	684	quarterly comparisons-----	2344, 13240
preparing shipments to-----	19448	commodity statistics—	
prospects for Western unity, study		annual, 1954-----	15819
mission report-----	430	quarterly-----	2352, 13250
references for teachers in develop-		cost study of motor carriers—	
ing international understand-		middlewest territory-----	1652
ing-----	15600	southwest territory-----	1653
settlement of claims of French pris-		handling by motor carriers, cost-----	19518
oners of war, agreement-----	12702	rail, carload cost scales-----	17316
study mission report-----	19196	rail cost finding procedures-----	695
United States Educational Commis-		rail revenue contribution, distribu-	
sion, agreement-----	17657	tion-----	10460
zones of occupation and administra-		traffic negotiations with commer-	
tion of Greater Berlin, agree-		cial carriers, Army regs-----	18813
ment-----	19711	traffic, transit privileges, spec.	
Francone, Guy, relief-----	9488	regs-----	18936
Frangeskos, Emanuel, relief-----	6073,	traffic, transit utilization, spec.	
	14026	regs-----	18937
Franking privilege, <i>see</i> Penalty mail.		Freight cars:	
Franklin, Benjamin:		freight car shortage, hearings-----	16875
medals commemorative of 250th an-		painting, specification-----	4625
iversary of birth-----		railway, gondola, low side, specifica-	
law-----	16721	tion-----	8401
reports-----	15324	tax amortization program study,	
Franklin D. Roosevelt Home, National		hearings-----	19183
Historic Site, <i>see</i> Home		<i>see also</i> Box cars—Refrigerator	
of Franklin D. Roosevelt National		cars.	
Historic Site.		Freight forwarders:	
Franklin Delano Roosevelt Memorial		domestic, regulated, Army and Air	
Commission:		Force traffic, Army regs-----	7006
establish-----		financial and operating statistics	
law-----	16790	of railways, etc., annual re-	
reports-----	14934,	port, 1952-----	12490
Fraud, punishment for confidence-		revenues, expenses, and statistics-----	2364,
game swindles, report-----	16866		13263
Fredell, Giles P., and wife, relief-----	9546	statistics, selected data, 1952-----	15826
Fredricksburg and Spotsylvania National		Freight rates:	
Military Park, general		rail, movement of freight rates and	
information-----	3581	wholesale prices, 1947-52-----	717
Free world trade controls for peace-----	10375	rail-water rate adjustments-----	3483
Freedom, <i>see</i> Liberty.		railroad and truck, on movement of	
Freedom of religion, <i>see</i> Religious lib-		fresh fruits and vegetables	
erty.		from Florida-----	10772
Freedom of the seas, high seas regime		railroad carload traffic, indexes	
and fisheries resources conser-		1947-53-----	6605
vation-----	19424	Freight trains, <i>see</i> Railroads.	
Freer Gallery of Art:		Fromont County, Wyo.:	
occasional papers-----	10412	uranium reconnaissance-----	4120
title page and contents to v. 2-----	18391	uranium, report-----	1618
Freezers:		French Equatorial Africa:	
brine-freezing mechanism for fish		economy, basic data-----	15719
at sea-----	17173	preparing shipments to-----	17201
latches on inside, requiring, hear-		French Morocco, <i>see</i> Morocco.	
ings-----	16837	French West Africa, economic con-	
Freezing:		ditions, basic data-----	17193
calculation method for determina-		Freon, surface boiling heat transfer	
tion of depths of freeze in		in freon 113-----	5760
soils, engineering manual-----	3267	Frequencies, <i>see</i> Radio frequencies.	
fish protein, chemical changes-----	6482	Frequency modulation, <i>see</i> Radio fre-	
preservation of fruits, etc., publica-		quency modulation.	
tions and patents, list-----	16151	Friar Point, Miss.:	
rates and emergency requirements		bridge-----	
for fish filets, etc-----	17176	hearings-----	18181
<i>see also</i> names of commodities, etc.		law-----	16748
Freight:		reports-----	11725, 15404
astray, military, Army regs-----	16424	Friction:	

chlorinated methylphenyl silicones
studies----- 10615

	Entry
Friction—Continued	
ignition of gas by friction of mining machines.....	18461
internal, variation with temperature of zirconium.....	16608
long and short journal bearings with load-number charts.....	17484
metals, affected by solid surface films.....	10563
rotating-cylinder viscometer at high shear rates.....	10547
short-journal bearings, experimental evaluation.....	769
solid lubricants.....	801
solid surfaces, bibliography.....	7360
static and kinetic, nylon studies.....	10610
temperature limitation of lubricants for high-temperature ball bearings.....	3562
<i>see also</i> Skin friction (aircraft).	
Friedman, William F., relief.....	6006
Friendship:	
treaty with—	
Ethiopia.....	885
Germany, application agreement.....	10723
Germany, report.....	16863
Germany, text.....	9763
Greece.....	8506
Haiti.....	15030
Israel.....	898
Frogs:	
embryo, X irradiation effects.....	1208
southeastern Brazil.....	10583
Front Range, Colorado, Dakota group	17268
Frost:	
arctic and subarctic construction—	
building foundations, engineering manual.....	1513
general provisions, engineering manual.....	3266
runway and road design, engineering manual.....	1512
site selection and development, engineering manual.....	1511
conditions, airfield pavement design, engineering manual.....	1510
control, use of anthracite.....	15861
permafrost and group water in Alaska.....	12437
Frozen custard, <i>see</i> Ice cream, ices, etc.	
Frozen foods:	
handling in retail stores, improved.....	17768
retailing tips.....	6832
<i>see also</i> Cold storage— <i>also</i> names or classes of foods frozen.	
Frozen ground, <i>see</i> Frost.	
Fruit:	
availability in retail food stores.....	980, 6833, 17743
buying guide for consumers.....	17763
carlot shipments—	
by states, etc.....	8547
weekly summary.....	1949, 12832
carlot unloads.....	1916, 12796
U. S. and Canadian cities, 1953.....	10774
U. S. and Canadian cities, 1954.....	6821
consumer purchases—	
family characteristics.....	3713
monthly reports.....	1874, 12754
quarterly reports.....	1875, 12755
culture, etc., publications, price list.....	19655
dried, foreign agriculture circulars.....	2290, 13191
F. O. B. prices at leading shipping points, 1953.....	4
foreign agriculture circulars.....	2290, 13191
freezing preservation, publications and patents, list.....	16151

	Entry
Fruit—Continued	
fresh—	
prices, 1954.....	17773
shipments, by states, etc., 1954.....	8545
shipping from Florida, railroad and truck rates.....	10772
unloads at Washington, D. C., 1954.....	5346, 12765
fruit situation.....	1885
Hawaiian fruits and vegetables, quarantine notices.....	10781, 10786
home storage.....	1569
imports under quarantine, 1953-54.....	1569
marketing agreements, questions and answers.....	23
noncitrus, production, farm disposition, etc., 1953-54.....	16089
outlook for fruits, 1955 (statement).....	3747
processed, standards for grades.....	13548
produce packaging potential (address).....	8571
production, farm disposition and value, 1953-54.....	3756
regulations governing inspection and certification of processed fruit.....	13533, 3764
transportation problems.....	17045
using your co-op.....	
wholesale and auction prices, New York City and Chicago, 1953.....	49
wholesale prices, New York and Chicago.....	1950, 12833
<i>see also</i> Citrus fruit—Horticultural products.	
Fruit flies, control with poisoned-bait sprays in Hawaii.....	25
<i>see also</i> Mexican fruitflies—Tomoplagia Coquillett.	
Fruit inspectors, examination announcement.....	7496
Fruit juices:	
availability in retail food stores.....	980, 6833, 17743
canned and frozen, consumer purchases—	
family characteristics.....	3713
monthly reports.....	1874, 12754
quarterly reports.....	1875, 12755
<i>see also</i> names of fruit juices.	
Fruitcake, <i>see</i> Cakes.	
Fruitflies, <i>see</i> Mexican fruitflies.	
Fruits, <i>see</i> Fruit.	
Fryingpan-Arkansas project:	
construction—	
hearings.....	7990, 18174
report.....	7914
Fu, Li Chiu, <i>see</i> Li Chiu Fu and wife.	
Fuel:	
aircraft reciprocating engine, specification, amdt.....	12209, 16918
aircraft turbine and jet engine, specification.....	12210
average bond energies between boron and elements of 4th-7th groups of periodic table.....	19563
briquets and packaged fuel, mineral market reports.....	19541
burning times of magnesium ribbons in various atmospheres.....	799
chemical action of halogenated agents in re extinguishing.....	17495
consumption for electric energy.....	2205, 13103
description patterns and reference drawings, cataloging handbook.....	455
flame propagation limits of propane and n-pentane in oxides of nitrogen.....	15019
fuels used by major industry groups, 1947, 1950-53.....	13946
gas distribution.....	15605

INDEX, 1955

	Entry		Entry
Fuel—Continued		Funds, <i>see</i> Money—Nonappropriated	
industries, employment and		funds—Public funds—Welfare	
injuries, preprint from min-		funds— <i>also</i> names of depart-	
erals yearbook-----	17381	ments, etc., for which funds	
mineral-fuels—		are used.	
industries, review, 1953, preprint		Funeral rites and ceremonies, <i>see</i>	
from minerals yearbook-----	17452	Military funerals.	
production, statistical summary,		Fungi, gilled fungi, key to genera----	10386
preprint from minerals year-		Fungible goods:	
book-----	17458	purchasers, protect from CCC	
national electric rate book, fuel ad-		claims—	
justment data-----	3312-22,	hearings-----	6168, 7970
4751-53, 10231-232, 12310-312,		law-----	9396
17091-98, 18325-333, 19352-374		reports-----	4367, 7951
non-Newtonian flow evaluation in		Fungicides:	
pipe lines-----	5076	Federal act enforcement, regula-	
non-Newtonian, viscosities viscom-		tions, interpretations-----	8600
eter to measure-----	17489	notices of judgment-----	6850
packaged-fuel, plants in United		tropical performance-----	15960
States, directory-----	12552	Fungous diseases, <i>see</i> <i>Portia weirli</i>	
publications, price list-----	8069	root rot.	
retail price indexes, 1935-55-----	19531	Funnels, separatory, specification----	575
retail prices and indexes-----	2386,	Fur:	
solid fuels, single department pro-		Federal item identification guides	
curement, Army regs-----	17977	for supply cataloging-----	3182
special regulations-----	8952-53,	fur catch in United States, 1949-	
statistics of steam railways-----	16602	54-----	15704
wholesale price index, prices and		batters', Tariff Commission report-	6796
price relatives for individual		protecting stored furs from in-	
commodities-----	723	sects-----	16075
<i>see also</i> Motor fuel—Strategic ma-		raw and dressed furs, information	
terials.		summary-----	7426
Fuel briquets, <i>see</i> Briquets.		Fur-bearing animals, Alaska, regula-	
Fuel gas, <i>see</i> Gas.		tions-----	10315
Fuel oil:		<i>see also</i> Seals (animals).	
aviation, issues to Royal Canadian		Fur felt hats, <i>see</i> Hats.	
Air Force and Navy, Army		Fur seals, <i>see</i> Seals (animals).	
regs-----	17942	Furfuryl alcohol, ignition delay de-	
bunker oil, foreign trade reports----	2052,	terminations with nitric acids-----	5048
diesel, ignition studies-----	12940	Furnaces:	
diesel, specifications-----	5129	Federal item identification guides	
investigation of drains discharging		for supply cataloging-----	6332
liquid into airstream-----	1544, 3356,	high temperature, laboratory, guide	
liquid fueling and dispensing fa-		to literature-----	4108, 9054
cilities, cost analysis, Army		surface-combustion, construction	
regs-----	8843, 17976	and testing-----	7146
liquid fuels, specifications-----	4796, 6473	<i>see also</i> Vacuum furnaces.	
military fuel operations, supply		Furnishings, <i>see</i> Household goods.	
and logistics handbook-----	3245	Furniture:	
sales, 1954-----	15869	Federal item identification guides	
sea water, dielectric methods for		for supply cataloging-----	3178
measurement-----	5132	household, and bedding, basic in-	
synthetic liquid fuels—		formation sources-----	2915
annual report-----	8341-42	household, wage structure-----	3498
production by hydrogenation of		parts, chromocraft, Doehler metal	
carbon monoxide, patents-----	10499	and Owosso furniture, etc-----	16558
tanks, sludge problem-----	5045	quarters, Army regs-----	1141
Fuel oil filters, <i>see</i> Filters.		retail furniture reports-----	2248, 13144
Fuel pumps, <i>see</i> Pumps.		retailing, basic information	
Fuel systems:		sources-----	10633
correlation coefficients in homoge-		wholesale price index, prices and	
nous isotropic turbulence-----	18503	price relatives for individual	
throttle controlled for engine dy-		commodities-----	727
namic studies-----	8361	wood, productivity and factory per-	
Fuel tanks, <i>see</i> Tanks.		formance data-----	3495
Fuels, <i>see</i> Fuel.		<i>see also</i> Office furniture and equip-	
Fulbright act, <i>see</i> Education.		ment.	
Fullers, blacksmiths', specification----	19416	Furs, <i>see</i> Fur.	
Fuller's earth, production in 1953----	752	Fusan, Korea, <i>see</i> Pusan, Korea.	
Fulmer, Frederick P., claim-----	7606	Fused salt, <i>see</i> Salt.	
Fumigation:		Fuselage:	
dry beans and cowpeas on pack-		static stability-----	6678
aging line-----	2615	tail-wing-fuselage—	
procedure-----	2616	lag of sidewash effect on verti-	
experiments, apparatus for placing		cal-tail contribution to oscil-	
test lots of insects within par-		latory damping in yaw-----	3567
cels of stored tobacco-----	6825	prediction of downwash, at sub-	
Functions (mathematical), <i>see</i> Log-		sonic speed-----	3563
arithms—Mathematics—Trig-		vortex interference on slender air-	
onometry.		planes-----	19577
		Fuses (ignition devices):	
		bomb, nose, specification-----	16919

	Entry
Fuses (ignition devices)—Continued	
development of fuzes for use in static detonator safety test, military standard.....	8053
fuze, igniting, grenade, specification.....	6361
incendiary fuzes, M201A1 and M210, components for, specification.....	18239
waterproofness test for use in development of fuzes, military standard.....	1490
see also Electric fuses.	
Fusion, sidewall, arc ingot conditioning.....	17450
Future Farmers of America: boys' Saturday work gives dual returns.....	4712
Florida 4-H adapts FFA program of AIC.....	3287
Futures, see Commodity exchanges—Speculation.	
Fuzes, see Electric fuses—Fuses (ignition devices).	
FYI series.....	2181

G

G. A. O., see General Accounting Office.	
G. O. C., see Ground Observer Corps.	
G. P. O., see Government Printing Office.	
G. S. A., see General Services Administration.	
Gadolinium:	
ferromagnetic at low temperatures.....	19020
filament activation in calutrons.....	4117
neutron capture.....	9063
titanium alloys, memorandum.....	9010
Gafos, George, and family, relief.....	4484,
	14222, 14535
Gage, Okla., aircraft accident.....	4157
Gages:	
blanks, standard of trade.....	13940
general purpose, specification.....	6449
inspection, packing of, specification.....	4628
plug, thread, military standards.....	3239-41,
	8043-44, 12250, 15577-578
pressure and vacuum, specification cancellation.....	16985
reducing costs with jigs, fixtures and gages.....	10667
see also Depth gages—Pressure gages—Strain gages.	
Gahn, Georg, relief.....	4246
Gahn, Margarete, relief.....	4246
Gahrleplea, see Chiggers.	
Gainesville, Fla., hospital, construction, bearing.....	4447
Gallagher, Edeltraudt M., relief.....	11595,
	14190, 15203
Gallinae, see Game and game birds.	
Gallium:	
effect on materials at elevated temperatures.....	9004
preprint from Bulletin 556, mineral facts and problems.....	12536
Gallium isotopes, Ga ⁶⁷ and Ga ⁷¹ , electromagnetic concentration.....	2878
Galt, Calif., population, special census.....	326
Game and game birds:	
Alaska, regulations, 1955-56.....	10315
American gallinaceous game birds, distribution.....	18370
animals in national refuges, availability of surplus.....	6494
migratory birds, seasons, 1955-56.....	18372
regulations, 1955.....	17180
see also Water birds.	

Game birds, see Game and game birds.	
Games, see Olympic games.	
Gangemi, Anthony, relief.....	11564
Gamma rays:	
biological effects, bibliography.....	9173
chemical dosimetry applicability in civil defense.....	292
chemical reactions, effect on.....	5812, 9113
coincidence scintillation spectrometer.....	7237
corrosion of metals, effect on.....	19000
crystal, gamma counter.....	7403
curie evaluation of hollow cylinder sources.....	7215
detecting image screen performance.....	7418
detection and measurement.....	7397
dosage determinations, industrial application.....	7256
dosage rate measurement.....	19007
dosimetric study of high intensity sources.....	5726
emission rates detected by scintillation spectrometry.....	11092
escape peak correction to intensity measurements made with sodium iodide crystals.....	5722
film badge dosimetry.....	7326
fission, investigation.....	5604
gamma induced coloration in glass, fading characteristics.....	7335
Geiger survey meter.....	9101
high intensity gamma source design.....	5728
hydrocarbon gases, effect on.....	9114
industrial application of gamma radiation.....	7210
ionization chamber—	
absolute dose measurements.....	5752
shielding measurements.....	5828
irradiation facility for control of insect infestation in flour, etc., design.....	18994
lethal effects, microbiological investigations.....	5813
massive, rapid doses, effects on mammals.....	9073
measurement of radiation.....	9135
meat pasteurization by gamma irradiation, wholesaling.....	18993
non-aqueous systems sensitive to radiation.....	9071
nuclear activation with cobalt ⁶⁰ gamma rays.....	8999
nuclear, spectroscopy by crystal diffraction.....	13908
optical transmission of cerium-stabilized glass, effect on.....	9059
organic compounds, effect on, literature search.....	9200
penetration, calculations.....	4111,
	5808, 9107
penetration, fluorescence and annihilation radiation effect.....	7286
radiation, polymerization of vinyl monomers.....	7213
radiation effects—	
chemical reactions.....	11112
vinyl polymer systems.....	7218
scattered angular flux of gamma rays.....	9127
scattering, differential cross sections for Compton scattering.....	4109,
	7266
scintillation monitor, model 3.....	7227
shallow-well gamma calibration range.....	1751
shielding calculations, miscellaneous data.....	7193
shielding required, calculation by nomograms.....	5585
spectra, measurement by multiple-crystal spectrometer.....	7153
synthesis of ammonia, phenol, etc.....	9117

INDEX, 1955

	Entry		Entry
Gamma rays—Continued		Gas—Continued	
teletherapy design problems-----	9153	natural—continued	
therapeutic agent in carcinoma-----	9000	sales by independent producers,-----	15502
uranium gamma spectrum-----	5608	jurisdiction, report-----	4748,
utilization of waste fission products		statistics of companies, 1953-----	10227
in chemical reaction-----	9118	statistics of companies, 1954-----	19328
Gangemi, Joseph, relief-----	11564	underground storage procure-	
GAO, see General Accounting Office.		ment, amend act, hearings-----	15502
Garbage, see Refuse.		publications, price list-----	8069
Garbage trucks, compaction-type,		research and technologic work-----	741
specification-----	508	retail price indexes, 1935-55-----	19531
Garcia, Baldomero R., and family,		retail prices and indexes-----	2386, 13287
relief-----	11580	see also Gases.	
Garcia, Jean, claims-----	11485	Gas cylinder valves, see Valves.	
Gardena, Calif., population, special		Gas filters, see Filters.	
census-----	5897	Gas fitting, mechanical design of gas	
Gardening, see Gardens—Landscape		piping-----	16282
gardening.		Gas Hills, uranium in area-----	1618
Gardens:		Gas pipe lines, see Pipe lines.	
garden facts for garden leaders-----	2198,	Gas plates, see Stoves.	
13097		Gas producers, see Kerpely producer.	
home and garden bulletins-----	37-38,	Gas regulators, acetylene, hydrogen,	
3845, 8617, 10788, 13575,	17763	and oxygen cylinder, specifica-	
home, insects and diseases of vege-		tions, cancellations-----	16986-987
tables-----	10788	Gas turbines, see Turbines.	
Gardner, Trevor, nomination, hear-		Gas utilities, State commission juris-	
ing-----	15481	diction and regulation-----	3306
Gardner family, Federal textbook on		Gases:	
citizenship-----	1643, 10444,	compressed gas cylinders, Army	
Garfield County, Utah, Colorado River		regs-----	16492
Basin, reconnaissance-----	19061	compressed or liquefied, cylinder	
Garlic, dehydrated, specification-----	8029	valves, specification-----	512
Garlic salt, specification-----	15562	contamination of workrooms, per-	
Garments, see Clothing.		missible limits, etc-----	6734
Garner, Nathan L., relief-----	9492	cyclotron recovery systems, instruc-	
Garnet, preprint from Bulletin 556,		tions for use-----	9188
mineral facts and problems-----	12537	diatomic, dissociation effect on	
Garriz, Charles F., relief-----	9851	thermodynamic properties-----	6662
Gartner, Margarette, relief-----	9533,	flow in shock tubes, predicting, etc-----	5070
12011,	14103	flowing, spark ignition-----	19562
Garza-Little Elm Dam:		heated, subsonic flow character-	
changing name-----		istics, determination-----	5795
law-----	16749	inert-----	
reports-----	14789,	diffusion for separation of iso-	
Garza-Little Elm Dam and Reservoir,	15466	topes-----	7365
lands, reconveyance to former		liquid sodium pump for purifi-	
owners, report-----	15462	cation-----	7400
Gas:		ionization yields of fission frag-	
compact to conserve, consent of		ments-----	4105
Congress, reports-----	7947,	low-density proportional counting	
determining particle size of lique-	11672	gas-----	9082
fied-gas aerosols-----	5348	LP-gases, sales, 1954-----	12554
fuel, distribution and storage-----	15605	radioactive, sweeping from homo-	
ignition of gas by friction of min-		geneous pile-----	5640
ing machines-----	18461	rarified, shock-wave structure and	
injuries in industry-----	1738-	relaxation phenomena, wind-	
liquefied petroleum for cooking, etc.,		tunnel study-----	15901
cost-----	16169	soluble, removal from air streams-----	7302
liquefied petroleum underground		thermal conductivity at high tem-	
stocks of LP-gases-----	2464,	peratures-----	7416
natural-----	13372	thermal conductivity at moderate	
act as amended, June 1, 1955-----	15627	pressures-----	9184
amendments to act, hearings-----	15502	turbulent gas stream, free flame	
charges, amend act, report-----	15502	propagation-----	12604
exempt producers from Federal		vapor detector model 1 EPS, in-	
regulation-----		struction manual-----	7405
hearings-----	7775, 9738	Gaskets:	
minority reports-----	11699	asbestos metallic cloth, specifica-	
reports-----	11699, 14815,	tion-----	12350
views-----	11699,	rubber, synthetic-----	
interstate compact, law-----	14354	bolted steel tanks, specification-----	10154
liquids and liquefied refinery		water-tight and air tight en-	
gases-----	2450,	losures, specification-----	10126
liquids, preprint from minerals	13358	Gaskin, Frederick F., relief-----	4257,
yearbook-----	3534	9832,	14041
pipe lines-----	17082	Gasoline:	
preprint from Bulletin 556, min-		automotive, combat, specification-----	4615
eral facts and problems-----	17444	aviation-----	
preprint from minerals yearbook-----	8337	contamination detection kit, de-	
quarterly natural gas reports-----	2451	velopment-----	8408
research program, 1953-----	13359	issues to Royal Canadian Air	
	15862	Force and Navy, Army regs-----	17942
		1954 production, survey-----	10527

JANUARY—DECEMBER

	Entry
Gasoline—Continued	
emergency purchase of aviation	
fuels and oils from commercial	
sources, Army regs—	2804
motor, national survey—	
summer 1954—	3549
winter 1954-55—	15886
natural, report monthly—	2450, 13358
price war in New Jersey, hearing—	16888
publications, price list—	8069
retail distribution problems—	
hearings—	18184
report—	14801
world retail prices and taxes—	2419, 13327
Gasoline engines, <i>see</i> Engines.	
Gasoline service stations, <i>see</i> Service	
stations.	
Gaspar Straten (Strait):	
sailing directions—	15789
Gastonia, N. C., population, special	
census—	11191
Gastropods, <i>see</i> Oyster drills.	
Gates, crest, vertical life, manual for	
civil works construction—	1507
GATT, <i>see</i> General agreement on tar-	
iffs and trade.	
Gaussian function, <i>see</i> Normal proba-	
bility function.	
Gavins Point Dam:	
construction, damages to property	
compensated, report—	15295
spillway for, hydraulic model in-	
vestigation—	10205
Gay Street Corp., relief—	11682
Gazeteers, <i>see</i> names of localities.	
GE, <i>see</i> General Electric Co.	
Gebräel, Melbina R., <i>see</i> David, Mal-	
bina R. (nee Gebräel).	
Geiger-Müller counters:	
absolute beta counting—	5657
high voltage supply—	9035
low energy electrons—	7231
simplified circuit—	7287
SRP standard—	5737
variables affecting counting of C ¹⁴	
with Geiger-Mueller tube—	11071
Gelatin:	
animal, adhesive, specification—	6455
facts for industry—	2049, 12938
inedible, report on escape-clause in-	
vestigation—	1832
summary, 1954, facts for industry—	5901
Gemantaita, Kasimiera (Sister Mary	
Berarda):	
relief—	3044, 7868
Gems, <i>see</i> Precious stones.	
General Accounting Office:	
appropriations, 1956, independent	
offices—	
hearings—	4422, 9985
law—	11383
reports—	6142, 9920, 11626
audit reports review and distribu-	
tion, Army Industrial Fund	
installations, Army regs—	18804
certification of invoices of public	
utilities, elimination of require-	
ment, Army Dept. circular—	7063
classified information dissemina-	
tion to representatives, Army	
regs—	4012
Comptroller General—	
authority to relieve disbursing	
officers—	
laws—	16754, 16783
reports—	11703-704, 15397
nomination of Joseph Campbell,	
hearings—	4550
decisions—	
Army regulations—	10884
general synopses—	2309, 13199
July 1, 1946-June 30, 1951, in-	
dex digest, etc.—	3438

	Entry
General Accounting Office—Continued	
decisions—Continued	
July 1, 1953-June 30, 1954—	4941
index digest, etc.—	6556
monthly—	2308, 13198
depository accounts and check data,	
rendition of statements to—	15762, 17257
financial management of Post Of-	
fice Dept., report on—	7662
general regulations—	671,
1604, 3437, 4942-43, 6557, 8258,	
10413, 12423-424, 15762-763,	
17255.	
leave practices in post offices, re-	
port on—	7661
opinions, <i>see</i> , above, decisions.	
releases—	2309, 13199
report, 1954—	1306, 1603
General agreement on tariffs and	
trade:	
notice of U. S. intention to negoti-	
ate, etc.—	17621
present rules and proposed revi-	
sions—	6757
protocol—	16026
provisions and proposed amend-	
ments, explanation—	6753
relations with Japan—	10702
U. S. participation, message from	
the President—	7559
General Assembly of United Nations,	
<i>see</i> United Nations.	
General Counsel, Agriculture Dept.:	
appropriations, 1956, supplemen-	
tal—	
hearings—	11814
law—	14388
General Counsel of National Labor	
Relations Board, <i>see</i> National	
Labor Relations Board.	
General Counsel of Treasury, report	
for Coast Guard—	10050
General Electric Co., GE-81 alloy,	
brazing nichrome V—	7206
General Grant Tree, designate na-	
tional shrine, report—	14894
General Mitchell Field, accident—	7483
General Motors Corp., union con-	
tracts, 1955—	17343, 18439
General Services Administration:	
appropriations, 1955, proposal—	6222
appropriations, 1955, supplemen-	
tal, law—	7528
appropriations, 1956—	
proposal—	4222
revised estimate—	3026
appropriations, 1956, independent	
offices—	
hearings—	6174, 9985, 14957
law—	11383
reports—	6142, 9920, 11626
appropriations, 1956, President of	
United States, hearings—	12157
appropriations, 1956, supplemen-	
tal—	
hearings—	11814, 15476
law—	14388
proposals—	9458, 11454
reports—	11761, 15353
custodial employees, dual employ-	
ment—	
law—	14450
reports—	12139, 14868
depository for interstate compacts,	
reports—	7953, 9606
Nicaro, Cuba, nickel plant opera-	
tion, hearing—	18160
public power revenue bonds dispo-	
sition—	19520
records administration, Army Dept.	
circular—	13847

Do not order from index; see indicated entry

Page 219

INDEX, 1955

	Entry		Entry
General Services Administration—Continued		Geological Survey—Continued	
regulations—		bulletins	672-674,
title 1, personal property management	1605,	1606-10, 3441-43, 4944-48,	
6558, 8259-61, 10414-418,		6560-66, 8264-67, 10420-421,	
12425-426, 15764-765, 18395-396,		12428-432, 15769-770, 17259-263, 18398-403, 19475-481,	
title 2, real property management	8262, 10419	circulars	1611-22,
title 3, Federal records	17258	6567-69, 10422-424, 12433-434,	
releases	2311, 13201	15771-775, 17264-265,	
report, 1954	3439	professional papers	675-677,
telephone directories	2310, 13200	1623-28, 3444-45, 4949-53,	
tungsten purchase contracts, report	3094	1623-28, 3444-45, 4949-53,	
Generators:		1623-28, 3444-45, 4949-53,	
blast-cooled aircraft, thermodynamic and electrical characteristics correlation	19634	12435-437, 15776, 17266-268, 18404, 19482,	
portable set, diesel driven, technical manual	18050	publications, list (June 1953-May 1955), supp.	15776-A
signal—		publications, monthly list	2313, 13203
AN/USM-27, specification	6363	releases	2315, 13205-208
audio, VOR monitor, specification	2950	reports and maps released only in open files, 1954 list	15773
see also Electric generators—Foam generators—Multivibrators—Noise generators—Pulse generators—Van de Graaf generator.		trace elements, bibliography	1608
Generic index of fossil plants, 1820-1950	3442	water supply papers	678-679,
Genetics, mammalian, and cancer, symposium on 25 years of progress, proceedings	1721	1629-33, 3447-59, 4954-58, 6574-76, 8269-73, 10430, 12438-442, 15777-784, 17269-271, 18405-407, 19483-486,	
Geneva, Switzerland:		work on development of prospecting tools, etc.	9166
heads of government conference, July 18-23, 1955	18598	Geologist:	
heads of state conference, discuss communist controlled nations—		examination announcements	18121-122
adverse report	12064	discontinuance notice	19142
hearing	12172	Geology:	
International Conference on Peaceful Uses of Atomic Energy, technical exhibition of U. S.	18986	AEC reports of interest to industry, bibliography	7390
Geneva conventions:		annual report, June 1953-Apr. 1954	11131
protection of war victims—		Baca County, Colo.	6575
hearing	12169	errata	8273
report	16862	Baton Rouge area, La.	3458
Gentile, Pasquale, relief	11495	Bedford shale and Berea sandstone in Appalachian Basin	10426
Geochemical prospecting, see Prospecting.		Bikini and nearby atolls	3444
Geochemistry:		Cannel City area, Ky.	4948
Capitol Reef area, Wayne County, Utah, geochemical studies	8267	central Kuskokwim region	17267
contribution to geochemical prospecting	6561, 8264, 19475	Clear Creek, Glipin, and Larimer Counties, Colo.	19481
contribution to geochemistry	18403	contribution to economic geology	6564-65, 8267, 10420, 12429, 17259, 18402, 19479,
Paleozoic geochemical anomaly near Jerome, Ariz.	6561	contribution to general geology	672,
zinc-bearing pent, relations to Lockport dolomite	19475	6560, 12437, 17262, 18400-401	
Geodetic instruments, see Levels.		contribution to geology of uranium	673-674, 18398-399, 19477
Geographic names, see names of localities.		cross stratification studies, application to uranium exploration	9155
Geographic Names Board:		Crystal Mountain district	4946
decision lists	3440, 6559, 8263	Deep River coal field, N. C.	8268
gazetteers	12427, 15766-768, 19471-474	detailed description of deposits	1606
Geographical names, decision, lists	3440, 6559, 8263	Dry Valley quadrangle, Idaho	17260
see also names of localities.		fluorspar deposits in western Kentucky	4947
Geography, Coastal Geography Conference, papers presented	19631	Fort Berthold Indian Reservation, N. Dak.	12438
Geological Survey:		Fort Wingate Indian School area, N. Mex.	6569
appropriations, 1956, Interior Dept.—		Grand River Valley, reconnaissance	12441
hearings	6175, 7973	Henryetta mining district, Okmulgee, Okla.	6565
law	11349	High Climb pegmatite	6564
reports	4407, 7942, 9665	investigations in American Republics	17261
		James River-Roanoke River manganese district	8265
		Jarvis Creek coal field	4944
		Kentucky fluorspar areas, detailed description	1607
		manpower resources	1739
		Mountain Pass district	4950
		North American, bibliography	17263
		oil and gas geology of Clinton sands of Ohio	6562
		Paintsville area, Ky.	6576

	Entry		Entry
Geology—Continued		Georgia—Continued	
publications, price list	4665	see also Kennesaw Mountain National Battlefield Park.	
Quartz Creek pegmatite district	6573	Georgia (Transcaucasia):	
radioactive deposits, investigations, progress report	286, 11138	communist takeover and occupation, special report	1340, 1359
shorter contribution to general geology	677, 15776, 17268, 18404, 19482	Georgia Kaolin Co., claim	9471
Skull Creek area, wagon drilling	19062	Georgulea, Olga J., relief	6096, 11901, 14034
surficial, Louisville quadrangle, Colo.	6560	Gerasko, Ivan, relief	15214
Uinta River-Brush Creek area, Duchesne and Uintah Counties, Utah	19476	Gerlicz, Charles (Carlos): relief	8117, 11904, 14036
uranium deposits, bibliography	19074	Gerlock, Frank G., relief	14613
uranium, progress report	2897	Germanium:	
uranium reconnaissance, south central part of Colorado	19063	creep, measuring	5733
water-power sites in Alaska	19480	in coal, etc., rapid determination	18403
Zuni and Lucero uplifts, New Mexico, fracture studies	9156	optical and photoconductive properties	15954
see also Brandywine formation—		preprint from Bulletin 556, mineral facts and problems	12538
Chinle formation—Cretaceous period—Defiance uplift—Eocene period—Glacial period—Phosphoria formation—Pliocene period—Troublesome formation.		volatility, effect of ashed lignite samples	9169
Geometry:		Germany:	
cracking of simple structural geometries	5182	allied control, agreement with United Kingdom, etc.	19710
radiation sources of various configurations	11137	Bonn agreements of 1952 as amended by Paris protocol of 1954, text	6204
solution of diffusion equation	9128	double taxation, agreement	17677
Geophysical Research Division, geophysical research papers	8728-29, 13712-713, 17873-875	Federal Republic—	
Geophysics:		accession to NATO protocol—	
Air Force surveys in geophysics	10858-862, 13695-710	hearing	6315
Bikini atoll	1625	report	7802
geophysical abstracts	2312, 13202	agreement on claims	18040, 19713
geophysical research papers	8728-29, 13712-713, 17873-875	education	535
manpower resources in earth sciences	1739	establishing business	19446
George Washington Birthplace National Monument, general information	15937	foreign investment policy	6509
Georges Bank:		friendship, commerce and consular rights treaty—	
haddock distribution, spring and summer	12390	agreement modifying	6782
mesh regulation in haddock fishery	3373, 6491	application, agreement	10723
Georgia:		friendship, commerce, and navigation treaty—	
agricultural conservation program, handbook	965	report	16863
black turpentine beetle, control	10400	text	9763
climatological data	2603, 13521	income tax convention	6591
cooperatives, milk distribution costs	10208	international trade fairs and exhibitions	4862
county business patterns	11176	licensing and exchange controls	10347
Education Board, land conveyance—		mutual defense assistance, agreement	6772
law	11387	occupation termination, protocol—	
reports	7751, 9967	hearing	6315
electric rate book	17083	report	7802
fuel adjustment data	17091	our new partner (address)	16024
mail routes, schedules	10744-745	residence and business rights of aliens	3378
marketing broilers through commercial processing plants	5363	foreign trade	3398
mineral industry, preprint from minerals yearbook	17403	German campaign in Russia, planning and operations	11004
occupations and industries	3680	income tax withholding regulations under German convention	6591
peaches, hydrocooling and refrigeration in transit, 1954	13532	information for dependents	17794
precipitation data, hourly	2604, 13522	international operations of U. S., hearings	4438
southwest, roof rat populations analysis	6733	military personnel of U. S. ordered to, helpful hints, DA pamphlet	283, 8897
unemployment and employment of farm workers in cotton areas, comparison	13560	naval vessels, return, agreement	6765
		official gazette of Allied High Commission	2555, 13474
		practice bombing range, agreement	19705
		prospects for western unity, study mission report	430
		Red Cross hospital in Korea, agreement	8482
		study mission report	19196
		United States and Germany, 1945-55	10683
		western—	
		improve U. S. relations, hearings	14979

INDEX, 1955

	Entry		Entry
Germany—Continued		Give American sugar producer a break	
western—Continued		(remarks)-----	11850
Paris accords, statement by Al-		Glacial period:-----	
fred M. Gruenther-----	7987	fossil birds from Manix Lake-----	10429
transportation costs in, Army		South Dakota, Pleistocene geology-----	17266
Dept. circular-----	17993	Glacier National Park, general infor-	
zones of occupation and adminis-		mation-----	12824
tration of Greater Berlin area,		Glands, <i>see</i> Adrenal glands—Mam-	
agreement with United King-		mary glands-----	
dom, etc-----	19711	Glaser, Kurt, relief-----	4463, 7631, 9759
Gettman, Lieselotte B., relief-----	11888,	Glasgow, Mont., flood control, engi-	
	14308,	ner report-----	19192, 19306
	14551	Glass:-----	
GI loans, <i>see</i> Loans.		cerium-stabilized, gamma rays ef-	
Giampietro, Elizabeth A., relief-----	4328,	fect on-----	9059
	7873,	coloration, gamma induced, fading	
	9347	characteristics-----	7335
Giannamaria, Sister, <i>see</i> Bruni, Mar-		hazards in wartime, protective	
gherita.		measures-----	18991
Giannone, Buonaventura, relief-----	4329,	irradiation damage-----	9121
	9806,	lithia, thermal expansion-----	2893
	11261	precise scales, ruling and etching	
Gibbsite, kaolinite-gibbsite type baux-		techniques-----	17499
ite, graph of components-----	3519	radiation effects-----	
Gibson City, Ill., railroad accident-----	1660	fission products, utilization-----	9016
Giese, Anna C., relief-----	4495, 9583,	remote viewing manual-----	7179
Gift tax, <i>see</i> Inheritance and trans- fer tax.	14048	safety, laminated, specification-----	19262
		<i>see also</i> names of manufactured ar-	
Gifts:-----		ticles and materials.	
conditional, U. S. to accept, regula-		Glass cloth, <i>see</i> Fiberglas.	
tions-----	5310	Glass cutters, <i>see</i> Cutters (hand	
distribution to individuals, mili-		tools).	
tary personnel, Army regts-----	13724	Glass electrodes, <i>see</i> Electrodes.	
from members of Armed Forces, free importation-----	14359	Glass fabric-polyester laminate, <i>see</i>	
law-----	7711, 9896, 11794,	Laminated materials.	
reports-----	14694	Glass fibers, <i>see</i> Fiberglas.	
holiday greetings and gifts, Army		Glassware, tumblers, glass (thin	
Dept. circular-----	18895	blown), specification-----	3244
UNESCO, acceptance by U. S. as		Glastonbury, Conn.:-----	
member-----	11800	aircraft accident-----	9261
Gigliotti, Elena, relief-----	9532, 12010,	housing project, sale to, report-----	15346
14101		Glazing, effect of atomic weapons on-	
Gila County, Ariz., King No. 1 claim, uranium occurrence-----	19067	Glencoe, Ill., population, special cen-	
Gila project:-----		sus-----	332
sale of farm units, announcement-----	19669	Glendo, Wyo.:-----	
Wellton-Mohawk division-----		sewerage system-----	
Valley Development Farm, an-		law-----	14448
nual report, 1953-----	856	report-----	15435
Valley Development Farm, an-		Glendo Dam and Reservoir:-----	
nual report, 1954-----	19670	include capacity for sewerage sys-	
water rental charges, public no-		tem for Glendo, Wyo.—	
tice-----	1779	law-----	14448
Yuma-Mesa division-----	14904,	report-----	15435
repayment contract, reports-----	15332	Glenn Cartage Co., accident-----	10462
water rental charges, public no-		Glesener, Cathryn A., relief-----	9510
tice-----	1780	Glessner, Adelheid (Heidi) (nee	
Gill nets, <i>see</i> Fish nets.		Schega):-----	
Gilled fungi, <i>see</i> Fungi.		relief-----	11556, 14158, 15124
Gilliland, Simone, relief-----	11524	Glickman, Isaac, and family, relief-----	4473,
Gilmer, Ill., railroad accident-----	17320		14302, 14530
Gilbert Islands, seizure by U. S. Army		Gliders (aircraft):-----	
in World War II-----	17371	turbulence encountered, high level-----	13700
Gilpin County, Colo., geology and ore		Glo-ball method of measurement, <i>see</i>	
deposits-----	19481	Electric measurements.	
Gilts, <i>see</i> Swine.		Glossaries:-----	
Ginning, <i>see</i> Cotton gins and ginning.		civil defense terms-----	15594
Ginoza, Uto, relief-----	9600, 14156,	observer terms-----	5432
15121		Soviet military terminology, Eng-	
Gins, <i>see</i> Cotton gins and ginning.		lish-Russian, Russian-English-	
Giovina, Sister, <i>see</i> Vitale, Rosina		terms used in Air Force comptroller	
(Sister Giovina).		activities, AF manual-----	16285
Girdling:-----		uranium and thorium bearing min-	
chemical frill girdling, lower Mich-		erals-----	4945
igan, best results in summer		Glove drying racks, <i>see</i> Racks.	
and fall-----	15752	Gloves:-----	
machine faster than hand girdling		cloth, leather palm, specification-----	12353
with ax-----	4936	wool, report on escape-clause inves-	
Girtliyan, Nisan S., and wife, relief-----	11591	tigation-----	1836
Girl Scouts of America:-----		<i>see also</i> Rubber gloves.	
equipment for encampment-----	15479	Glucose:-----	
hearing-----	14405	macro methods for reducing aldonic	
law-----	9701,	lactones to sugars-----	11105
reports-----	15338	metabolism-----	7211
report, 1954-----	9451	<i>see also</i> Dextrose.	

	Entry		Entry
Glue:		Gordon, Edward, claims-----	11485
and glued products, publications,		Gordon, Morton, claims-----	11485
list-----	6538	Gorgas Memorial Laboratory, report,	
animal-----		1954-----	3005
facts for industry-----	2049, 7462, 12938	Gorrell, Donald E., and wife, relief-----	14662
for woodworking, specification-----	8127	Gorrell, Isabelle S., relief-----	14662
report on escape-clause investiga-		Goto, Frank, and wife, relief-----	9818
tion-----	1832	Gottlieb, Andrej (Avram), and wife,	
caseln-type, water-resistant, specifi-		relief-----	15057
cation, cancellation-----	12334	Gouges, <i>see</i> Chisels.	
extender, use of black walnut shell		Gouzenko, Igor, testimony-----	1392
flour-----	5266	Government:	
synthetic resin glues-----	4893	and prices (address)-----	2653
urea-resin-type, liquid and powder,		business of our Government, Fed-	
specification, cancellation-----	15639	eral textbook-----	15791
Glue pots, electric, specification-----	8157	Census Bureau publications-----	16641
Glycerin, glycerol, specification-----	6458	Constitution and Government, Fed-	
Goats, milk-----	18691	eral textbooks-----	3467, 8284
GOC, <i>see</i> Ground Observer Corps.		education and government (ad-	
Goedeke, Leonard S., relief-----	6035,	dress)-----	19289
9470, 9822, 11255		English and National Government,	
Goggles, <i>see</i> Spectacles.		Federal textbooks-----	18416, 19496
Gojack, John T., proceedings against,		English and State Government,	
citing for contempt, report-----	14793	Federal textbook-----	688
Gold:		intergovernmental relations in	
copper-gold alloys, relative order-		U. S., bibliography-----	15795
ing rates-----	7282	local-Federal relationships, advi-	
deposits, Silver Crown mining dist-		sory committee report-----	12448
trict, Laramie County, Wyo.,		local government finances, city	
investigation-----	15884	areas, 1953-----	2024
exports and imports-----	12928	military and economic programs	
foreign trade reports-----	5904	with special reference to Coast	
summary, 1954-----	16658	Guard Reserve (remarks)-----	12729
summary, 1955-----	12942	our Constitution and Government,	
weekly statements-----	2054,	Federal textbook-----	19497
foils, as detectors in calibration for		participation in agricultural mar-	
absolute neutron flux-----	19002	keting (address)-----	2654
mine production-----		political science, Government pub-	
annual, preliminary, 1954-----	3527	lications, price list-----	12267
monthly report-----	2442, 13350	State and local, Federal grants im-	
neutron capture-----	9063	pact on structure, survey re-	
preprint from Bulletin 556, mineral		port-----	12463
facts and problems-----	12539	your Government (Armed Forces	
resonance detection of neutron age		information pamphlet)-----	1079
measurements in graphite-----	7332	<i>see also</i> United States-- <i>also</i> head-	
trade with United States Territo-		ings beginning Federal-Gov-	
ries, etc., foreign trade re-		ernment--National.	
ports-----	2041	Government contracts:	
United States movements-----	12941	AEC contractors, etc.-----	4100
Gold (money):		Atomic Energy Commission con-	
production and consumption, re-		tracts for electric power-----	5963
port, 1954-----	12583	bids under Buy American act,	
Gold Coast, foreign trade, 1953-54		standards-----	8207
Gold isotopes, therapeutic agent in		civilian educational institutions,	
carcinoma-----	9000	Army personnel, Army regs-----	5491
Golden eagle, <i>see</i> Eagles.		Coast Guard, waive bond require-	
Golden nematode, <i>see</i> Nematoid		ments-----	
worms		law-----	9413
Goldstein, Blanka, relief-----	11538	reports-----	4386, 9875
Goldstein, Victor, and wife, relief-----	6027,	code of Federal regulations-----	6433
7876, 9349		construction, etc., services, AEC	
Golf, all-Army golf championship,		guide-----	4099
1955, invitation, circular-----	8852	defense contracts awards, concen-	
Goliad, Battle:		tration, report-----	18195
commemorative medal-----		defense production act contracts,	
law-----	16758	hearings-----	16809
report-----	14761	electric utilities-----	
Gomez, Jose P., relief-----	7812, 9568, 11292	AEC and private company valid-	
Gomez, Rudolfo M. (Capaz), relief-----	9513,	ity, opinion-----	1664
12001, 14092		statutory requirements under	
Gondola cars, <i>see</i> Freight cars.		atomic energy act-----	
Goniometers, vhf goniometer assem-		hearings-----	388A
bly, specifications-----	4151-52	report-----	2993
Gonorrhea, cause, spread and cure-----	10640	views-----	2993
Gonzales, Calif., population, special		emergency provisions of 1st war	
census-----	5895	powers act, extend-----	
Gonzalez, Lupe M., relief-----	6270, 9584, 14047	law-----	9411
Good Conduct Medal, award, Army		reports-----	6159, 7964
Dept. circular-----	18016	employees of contractors outside	
Goodsprings, Nev.:		of U. S., war-risk benefits con-	
lead-zinc ores of district-----	6563	tinue-----	
uranium occurrences, interpreta-		law-----	11396
tion and evaluation-----	19073	reports-----	11671, 12092

INDEX, 1955

	Entry		Entry
Government contracts—Continued		Government offices—Continued	
equal economic opportunity, national program, implementation	3611	agency personnel program, self-evaluation	2970
equal employment opportunity, poster	1768	business enterprises—	
equal job opportunity, procedures for filing complaints	1769	Hoover Commission report, 9454, outside of Defense Dept., staff study	15980
Federal construction contract act—		civilian employment, continental U. S., 1929-50	17342
hearings	12182	defense mobilization organization	9430
report	12060	defense mobilization program, progress, hearing	9431
grain storage elevators in Pakistan, FOA contract, hearings	7989, 10015	excess and surplus property, use and disposal, exemptions, hearing	15491
Hoover Dam power, Interior Dept. transactions, memoranda, etc.	6319	fiscal requirements, committee to evaluate, report	7962
industry contract actions, pamphlet ORDP	10627	food and nutrition services of Federal agencies	2633
Kingman-Needles power contract, hearings	10020	Government organization manual, 1955-56	12328
Navy procurement directives	1759-60	independent offices appropriations, 1955, supplemental—	
new durable productive equipment, amended exemption	8432	proposals	3025
orders, etc., Engineers Corps	19308	reports	6299, 7653
release of information by manufacturers, colleges, and universities holding Army contracts, Army regs.	2788	independent offices appropriations, 1956—	
renegotiation act extension—		hearings	4422, 6174, 9985, 14957
hearings	10002	laws	9401, 11383
law	14385	proposal	7566
message from the President	4226	reports	6142, 9920, 11626
minority views	7677	independent offices appropriations, 1956, supplemental—	
reports	7677, 11801, 12054	law	14388
renegotiation act of 1951, as amended	16854	proposals	5981, 9458, 11451, 11858
Renegotiation Board regulations, amendment	5172, 19671	reports	11761, 14905, 15365
renegotiation staff bulletins	6741, 8431-32, 18568, 19672	information dissemination, etc., questionnaire, replies from Federal agencies	19182
shipping operations, renegotiation—		international operations overseas, hearings	4438
standard commercial article exemption	8431	leases of space in D. C., 5-year limitation—	
standard commercial articles and services, exemption	18568	law	14436
synopsis of proposed procurement, sales, and contract awards	2023, 12908	reports	12101, 14732
termination and contractor inventory disposition, Navy administration manual	1753	legislative, encroachment upon executive functions	18433
tungsten purchase in Thailand—		lending, guaranteeing, and insurance activities—	
hearings	1371	Hoover Commission report	4232, 5140
report	3094	Hoover Commission report, errata	5973, 6723
utilities, spec. regs.	16591, 18943	Hoover Commission report, hearings	14981
utility service contracts, spec. regs.	195	task force report	6726
Walsh-Healey act—		nonmilitary defense tasks and present status of planning in Federal agencies, study	15015
decisions	2590, 13508	organization of Federal executive departments and agencies—	
minimum wage determinations	2593, 13511	chart	4552
Government Contracts, President's Committee on, <i>see</i> President's Committee on Government Contracts.		report	4551
Government employees, <i>see</i> Government officials and employees.		paperwork management for Government—	
Government employment, <i>see</i> Employment.		dissenting statement	14493, 15973
Government facilities, collections on account of unofficial use of facilities, general regulations	3437	Hoover Commission report	14493, 15973
Government life insurance, <i>see</i> Life insurance.		task force report	15977
Government offices:		paperwork management in Government—	
accounting for penalty mail material, elimination, report	11765	Hoover Commission report	4219, 5141
Administrative Procedure Conference, report	15988	task force report	5144
agencies related to SBA, functions, etc.		paperwork management, investigate, reports	11696
hearings	7783	paperwork management, investigation expenses, report	14749
hearings, appendix	9747	personnel and civil service organization—	
agency hiring for competitive service, quarterly report, circular	4063	Hoover Commission report	4218, 5142
		task force report	3609
		purchase, custody, etc., of foreign exchange, regulations	1850

JANUARY-DECEMBER

	Entry
Government offices—Continued	
real property transferred by RFC, local tax status—	14980
hearings—	16805
law—	14822
reports—	15446
reciprocal fire protection agree- ments with fire-fighting organ- izations—	9309
law—	7720
reports—	7955
records and papers, disposition, re- ports—	4333
4359, 4376-77, 6134, 7654-55, 7687, 7710, 9654-55, 11615, 11784-785, 14900-901.	
reduction in force in Federal agen- cies—	4170, 7094
reorganization, <i>see</i> in main alpha- bet, Government reorganiza- tion plans.	
research and development—	
Hoover Commission report—	9461, 10632
subcommittee report—	10633
subversion, interlocking—	434-436
hearings—	1414, 3150, 10028, 12183
hearings, print additional copies, report—	4395
summer employment in Federal agencies—	4171
surplus property disposal, vest au- thority in GSA, report—	15393
uniform allowances, appropriations, 1956, proposed provision—	9467
uniform fees and charges, investi- gate feasibility, report—	15395
<i>see also</i> Government supplies— <i>also</i> names of offices.	
Government officials and employees:	
administrative personnel, code of Federal regulations—	12313
annual and sick leave regulations—	7499
appeals and removal action under civil service rule, circular—	4063
area placement and separated ca- reer employee programs, circular—	4060
career-conditional employment system, circular—	4063
career in Federal Government, en- trance examinations—	18126
supplement—	18149
supplement, appendix—	18128
career opportunities through new Federal service entrance exam- ination—	18145
civilian employees of nonappro- priated funds, unemployment compensation program, Army Dept., circular—	16532
civilian employment in continental U. S., 1929-50—	17342
civilian nominations—	
83d Cong., 2d sess.—	3108
84th Cong., 1st sess.—	18191
civilian personnel letters, rescis- sion, circular—	4063
civilians, foreign areas, regula- tions—	2560, 13476
classification act, amend rel. to pro- tection from loss of basic com- pensation, report—	14881
classified, salary trends—	10479
colonial officials in West Indies, 1516-1775, residencias, list—	12515
convicted of subversion, etc., de- nial of annuities, hearing—	18179
designation of organization in con- nection with Federal employee security program, Army regs.—	13800

	Entry
Government officials and employees— Continued	
disqualification of certain former officers and employees of D. C. in matters connected with former duties, report—	12068
employees' benefits, code of Federal regulations—	6430
employees bonds—	
law—	16743
reports—	12122, 14891
executive pay act of 1955, reports—	14843, 15480
Federal employment—	
District of Columbia—	17341
monthly report—	2077, 12965
role of Civil Service Commission—	1287
statistics bulletins—	2074, 12962
Federal personnel, bimonthly sta- tistics—	2131, 13027
Federal personnel management, improvement, message from the President—	1322
Federal voting assistance act of 1955—	
law—	16728
reports—	3065, 4335, 4337, 9976, 14942, 15530
Government personnel program (ad- dress)—	19143
group insurance for Federal em- ployees, Army regs.—	8871, 16410
group life insurance act of 1954, amend—	
law—	16774
reports—	11764, 12087
medical facilities under compensa- tion act—	17016
military personnel and civilian em- ployees claims act of 1955, report—	7724
nonappropriated fund employees program, etc., Federal unem- ployment compensation, Army Dept. circular—	16533
non-discrimination policy in em- ployment, guide for discussion—	17579
occupations of Federal white-col- lar workers, statistical data—	18146
official register, 1954—	1283
old-age and survivors insurance for employees of State and local governments—	8413
orientation programs, improving—	7502
oversea, improve personnel prac- tices, message from the Presi- dent—	1322
passenger transportation services, regulations—	10413
pay fixing, circular—	4060
political activity—	369, 18144
position-classification standards—	2078, 12966
promoting will to work, guide to sound management, employee relations—	13859
reduction in force—	5557
reemployment rights of oversea em- ployees, circular—	4063
salaries, increase—	
hearings—	4566, 7780
law—	11365
message from the President—	1321
reports—	4524, 9706, 11665
salary increase act of 1955, general information and tables—	11001
salary increases, appropriations—	
law—	11394
proposal—	11447
report—	11711
salary table 36, Army regs.—	169
security program investigate, re- port—	3131

INDEX, 1955

Entry	Entry
Government officials and employees— Continued	Government printing and binding, <i>see</i> Public printing and binding.
serving in Armed Forces, reem- ployment rights-----	Government Printing Office: appropriations, 1955, supplemen- tal-----
State and Territorial income tax withholding regulations. 10749-750, 12727	hearings----- 4423, 6305 proposal----- 3025 report----- 6299
training of Federal employees, study, findings-----	appropriations, 1956, legislative hearings----- 9718, 15474 law----- 14111 reports----- 11712, 14944-945, 15392
transportation agreement for over- sea employment, civilian per- sonnel circular-----	bill style manual----- 3460
travel expense allowance, increase— hearing----- 9734 law----- 14358 reports----- 9610, 11751 views----- 9610	Government property, <i>see</i> Public property.
travel expenses, increase, reports-- 7959, 7963	Government publications: all signs point to Government pub- lications, for sale by Superin- tendent of Documents----- 1493
unemployment compensation for Federal employees, accounting, Army regs.----- 168, 2757, 5462, 10895, 13743, 16408, 18801	allotment documents, processing, Army Department circular----- 8856
uniform allowances, amendment— hearings----- 18180 law----- 9390 reports----- 7665, 7905	business, management, sales, etc., available from Supt. of Docu- ments----- 4663
uniformed services contingency op- tion act of 1953, NG regula- tions----- 6695	checklist, Documents Office----- 8060, 10179
WOC's and Government advisory groups, hearings----- 18178	classified list of Government pub- lications----- 19649
<i>see also</i> Civil service—Civil service pensions—Retirement— also names of departments where employed.	inactive and discontinued items from 1950 revision----- 19648
Government Operations Committee, House:	complete coverage, helpful books, available from Supt. of Docs----- 1494
activities report----- 3091	facts about education, etc., list----- 10181
calendars----- 2120, 13016	for your vacation pleasure, national parks, etc----- 10180
hearings, etc----- 405-407, 1368-73, 3091-97, 4438-40, 6186, 6316-18, 7771, 9732-34, 11830, 14980-984, 16872-873, 18171- 172, 19180-183.	how? which? what? etc., informa- tive publications available from Supt. of Documents----- 15580
reports----- 4384, 7705-6, 7720, 9610, 9671, 11703-705, 11714-717, 14821- 827, 14829, 14840-841, 15405, 15470.	it figures, facts from Government publications for sale by Su- perintendent of Documents----- 17005
studies and investigations, ex- penses, report----- 4349	juvenile delinquency problems, pamphlets available from Supt. of Documents----- 18551
views----- 9610, 11705, 14829, 14840	lookin' for somethin'? turn to gov- ernment publications----- 517
Government Operations Committee, Senate:	monthly catalog----- 2159, 13055
activities, 83d Congress, report----- 1397	need help on tough problem, list----- 519
annual report----- 7912	no doubt about it, publications list----- 6390
calendars----- 2140, 13036	order Government publications to- day----- 520
hearings, etc----- 432, 1412-13, 3094, 3149, 4550-51, 6316-18, 7988-89, 10013-16, 15491, 19199.	price lists, Public Documents Di- vision— list----- 8071 P.L. series----- 521-523, 3248-52, 4665-66, 6391, 8063- 79, 10183, 12265-270, 15581-583, 17006-7, 18548-550, 19652-656
investigate feasibility of establish- ing fees for work by Gov't. agencies, report----- 15395	recent issuances, circulars----- 4060, 4063
investigations subcommittee, hear- ings 1953, index----- 1412	reference volumes, directories, etc., representative U. S. Govern- ment, available from Superin- tendent of Documents----- 1496
investigations subcommittee opera- tion, continue, report----- 3133	selected group of 25 cent publica- tions----- 15584
reports----- 1396-97, 1400, 3118-19, 7900, 7911-12, 7952-55, 7961-63, 9977, 12053, 15269, 15284, 15393-400, 15446.	selected list (periodical)----- 2160, 13056
views----- 15269	significant Government documents----- 12271
Government organization manual, 1955-56----- 12328	State publications, monthly check- list----- 2405, 5014, 13312
Government Organization, President's Advisory Committee on, <i>see</i> President's Advisory Commit- tee on Government Organiza- tion.	valuable information thru Govern- ment publications----- 12272
Government periodicals, <i>see</i> Periodi- cals.	<i>see also</i> Congressional documents— Periodicals—also names of de- partments, etc., issuing publi- cations—also subjects.
	Government publicity, questionnaire, replies from Federal agencies----- 19182
	Government regulation and control: natural gas producers, exempt— hearings----- 7775, 9738 minority reports----- 11699 reports----- 11699, 14815, 15418 views----- 11699, 15418 <i>see also</i> subject.

	Entry		Entry
Government reorganization plans:		Government supplies—Continued	
Foreign Claims Settlement Com-		Federal supply code for manufac-	
mission, text.....	1571	turers—Continued	
in statutes at large.....	4764, 8111	name to code.....	1420
permit submission up to Apr. 1,		name to code, supps.....	8005,
1955, report.....	3052	10057, 16900	
permit submission up to June 1,		Federal supply schedule.....	610, 10283,
1957.....	5955	12364-365, 15677-678,	19415
law.....	3119	check lists.....	2255, 13152
report.....		Federal test method standard.....	12366
permit submission up to Apr. 1,		foreign aid procurement investiga-	
1958, report.....	3051	tion—	
Government securities:		hearing.....	1368
investments, nonappropriated		report.....	3096
funds protection, spec. regs.....	18941	statement.....	3096
United States, general regulations.....	8525	miscellaneous, Federal item identi-	
see also Treasury notes.		fication guides, for supply cat-	
Government Security Commission:		aloging.....	3183
appropriations, 1956, legislative		Navy procurement directives.....	1761,
law.....	14411	6719	
reports.....	14944-945	procurement and disposal activities	
establishing—		of S. B. A.—	
hearings.....	10013	report.....	11720
reports.....	11666, 12053, 14794	views.....	11720
Government specifications, see Gov-		procurement by military depart-	
ernment supplies — Military		ments, advisory committee re-	
supplies.		port.....	4659
Government supplies:		procurement, etc., by Defense Dept.,	
Federal catalog program, progress		investigate, report.....	3055
report—		procurement, etc., by Defense Dept.,	
hearings.....	7771	investigation expenses, report.....	3062
report.....	7706	specifications, etc., Chemical Corps,	
Federal catalog system, develop-		index, revision lists.....	12943
ment, etc., Army participation,		stores stock catalog—	
Army regs.....	17973	Jan. 1955.....	619
Federal item identification guides		Jan. 1955, rev. 2.....	3364
for supply cataloging—		July 1955.....	12372
Army Dept. supply bulletins.....	224-229	synopsis of proposed procurement,	
cataloging handbook, errata.....	6336	sales, and contract awards.....	2023,
Cataloging handbooks.....	446-457,	12908	
1421-25, 3171-83, 4575-81,		testing procured subsistence sup-	
6332-34, 8007-11, 10059-62,		plies, etc., commercial and Gov-	
16902, 18219-224, 19215-217,		ernment laboratories, Army	
indexes, etc.....	3185	regs.....	16501
supplements.....	2152, 13049	see also Military supplies—Surplus	
Federal item identifications for sup-		property.	
ply cataloging, processing by		Government vessels, see Ships.	
Cataloging Division.....	17000	Governmental Labor Officials, Inter-	
Federal specifications.....	573-604,	national Association of, see Inter-	
1527-46, 3325-62, 4769-99,		national Association of Gov-	
6439-75, 8124-65, 10248-279,		ernment Labor Officials.	
12333-362, 15638-673, 17103-		Governmental Operations Commis-	
161, 18336-364, 19380-412,		sion, see Organization of Exe-	
emergency.....	8116-23	cutive Branch of the Govern-	
index, supplements.....	2256, 13153	ment Commission.	
interim.....	611-618,	Governors (machinery):	
1550-60, 3363, 4801-2, 6476,		gasoline-engine, specification,	
8166-70, 10284-293, 12367-371,		and t.....	10250
15679-681, 17163-166, 18365-		modification, technical manual.....	11036
366, 19416-418.		Governors' Conference, see Conference	
Federal specifications and stand-		of Governors.	
ards, index.....	4800	GPO, see Government Printing Office.	
Federal standards.....	605-609,	Grace Line, Inc., decision of Federal	
1548-49, 10280-282, 15674-676,		Maritime Board.....	3300
17162, 19413-414.		Grade crossings, see Railroad cross-	
Federal supply classification hand-		ings.	
book—		Graders, meat, location of graders by	
alphabetic index.....	445	States.....	3734
alphabetic index, supps.....	8004,	Graders (machinery):	
10056, 12194, 15540, 16899,		road, motorized, specification.....	16921
18218, 19214.		Gradients (mathematics):	
groups and classes.....	10055	boundary layer with heat, transfer	
groups and classes, change bulle-		and pressure gradient.....	3560
tin 1.....	1419	Grading of commercial products, see	
groups and classes, supp.....	8003	Names of products.	
numeric index of classes.....	6331	Graduates:	
numeric index of classes, supps.....	15539,	after college what?.....	5925, 19144
16898, 19213		Army ROTC, appointment in Regu-	
Federal supply code for manufac-		lar Marine Corps, Army Dept.	
turers—		circular.....	16529
code to name.....	4574	graduate student enrollments, fel-	
code to name, supps.....	8006,	lowships and assistantships,	
10058, 16901		highlights of survey, 1954.....	15949

INDEX, 1955

	Entry		Entry
Graduates—Continued		Grand River Valley, reconnaissance of geology and ground water-----	12441
high school graduation requirements established by State departments of education-----	19283	Grand Teton National Park: construct alternate highway route and convey to Wyoming-----	16723
Grafting (botany):		law report-----	15357
heteroplastic micrografting of slash pine-----	3433	general information-----	6704
slash pine-----	3432	Grandma's pantry was ready, is your pantry ready in event of emergency (civil defense)-----	19320
succulent slash pine scions-----	3423	Granite:	
Grains:		plate, surface, specification-----	18343
brewers' dried grains production-----	1914	Pre-Cambrian, isotopic composition and distribution of lead, etc-----	278
12794		Granite City, Ill., population, special census-----	5876
Canadian grain stocks in store and afloat in Canada-----	2620	Grant Lake, proposed power sites, geologic investigation-----	19480
Canadian, in store and afloat in bond in U. S. markets-----	2619	Grants-in-aid:	
commercial grain stocks reports-----	1919	administrative and fiscal impact, survey reports, summaries-----	12462
commercial stocks-----	2619-22	agriculture, study committee report-----	12453
culture, etc., publications, price list-----	19655	air pollution control research, etc-----	10039
diseases of cereals, Alaska, check list-----	8597	hearings-----	9898
distillers' dried grains production-----	12805	report-----	12452
domestic, commercial stocks in store and afloat-----	2621	airports, staff report-----	12451
foreign agriculture circulars-----	13191	civil defense and urban vulnerability-----	12451
grading demonstrations, 4-H clubs-----	3819	community development-----	11168
insect infestation control, gamma irradiation facility design-----	18994	crippled children's services-----	19099
Khapra beetle damage-----	2658	demonstration grants for slum clearance, information about applications for assistance-----	16060
market news and statistical reports-----	12766	education, 1952-53 and 1953-54-----	525
index, Jan. 4-Dec. 30, 1954-----	1887	education, study committee report-----	12457
market news, weekly summary and statistics-----	12766	elementary and secondary education, Legislative Reference Service report-----	7993
marketing facilities in coastal plains area of North Carolina-----	17765	Federal aid laws, revise, etc., hearings-----	7782
new country elevators, influence of size and volume on operating costs-----	17043	fish restoration, quarterly review-----	2268
official grain standards, handbook-----	16090	highway statistics-----	5166
outlook for feed in 1955 (statement)-----	3746	highways, construction-----	11843
sanitation program of Food and Drug Administration-----	10322	hearings-----	14993
sanitation, role of Extension Service (address)-----	4736	report-----	9866
standards, protect integrity of grade certificates, report-----	9972	views-----	9866
statistics-----	8628	highways, study committee report-----	12454
stocks in all positions-----	2625	juvenile delinquency control, hearings-----	19205
storage elevators in Pakistan, construction contract, hearings-----	12823	library service in rural areas, report-----	14906
stored grain pests-----	7989	local government, advisory committee report-----	12448
trade in futures-----	10015	medical and nursing schools, hearings-----	10032
United States grain in store in bond in Canada-----	16177	medical care grants to States, etc., message from the President-----	3021
winning customers for our grain (remarks)-----	2622	medical educational facilities construction act of 1955, hearings-----	10032
see also Dermestids—Trogoderma.	4820	10032, 11837	
Grain boundary diffusion, see Diffusion.		medical research act of 1955-----	10034
Grain elevators, influence of size and volume on operating costs-----	17043	hearings-----	15274
Grand Canyon National Park:		report-----	15274
general information-----	17514	views-----	15274
visitors' guide-----		mental health service, hearings-----	10035
north rim-----	17529	National Institutes of Health program, information statement-----	8373
south rim-----	17528	natural disaster relief-----	
Grand Coulee Dam, general information-----	15999	civil defense information sheet-----	19287
Grand Coulee power plant, general information-----	15999	subcommittee report-----	12461
Grand County, Colo., uranium mineralization-----	4119	natural resources and conservation, study committee report-----	12458
Grand County, Utah, Seven Mile Canyon uranium deposits, geology-----	18074	pollomyelitis immunization, hearings-----	12187-188
Grand Isle, La.:		pollomyelitis vaccination-----	
aircraft accident-----	7484	hearings-----	14987
beach erosion control study-----	19164	law-----	16795
		proposed appropriation-----	9468
		reports-----	12132, 14692, 14896

JANUARY-DECEMBER

	Entry
Grants-in-aid—Continued	
practical nursing training, hear- ing.....	10036
public health, study committee re- port.....	12455
research in life sciences.....	19619
return of runaway children, hear- ings.....	19205
school construction—	
hearings.....	403, 3161, 7769, 7994, 9731, 11828
Legislative Reference Service re- port.....	3162
message from the President.....	3023
report.....	14871
views.....	14871
school districts affected by Federal activities, hearings.....	11826
scientific research—	
administration.....	8394
submission of proposals.....	8394
structure and functions impact on State, etc., governments, sur- vey report.....	12463
25 Federal programs, description.....	12450
unemployment compensation and employment service, study committee report.....	12460
water pollution control research, etc.—	
hearings.....	10039
reports.....	9951, 14816
welfare, study committee report.....	12456
wildlife restoration projects—	
hearings.....	14990, 15509
Interior Dept., etc., reports.....	9739
reports of committees.....	12081, 14898
Grape juice, superconcentrates, stor- age characteristics.....	3783
Grapefruit, Florida, keeping quality, treatments and polyethylene bags, influence.....	3705
Grapefruit juice:	
and orange juice, canned, blended, specification.....	3362
canned, specification.....	3361
Grapes, growers on way to owning Welch's.....	4716
Grapevine, Tex.:	
land conveyance—	
law.....	16752
reports.....	14799, 15453
Grapevine Dam and Reservoir, lands, reconveyance to former owners, report.....	15462
Graphic Arts Corp. of Ohio, relief.....	6043
Graphic training aid.....	18027
Graphite:	
amorphous, free importation, re- port.....	14856
AUF and SA-25, modulus of rigid- ity.....	5797
dynamic corrosion by liquid bis- muth.....	11101
electrodes, cutting and welding, specification.....	10096
energy-dependent Boltzmann equa- tion applied to criticality cal- culations for bare graphite- moderated reactors.....	5725
erosion by high temperature helium jets.....	9086
GBF graphite bar, bending under load.....	9032
high temperature liquid metal cir- culating system.....	9092
in 1954.....	18463
neutron—	
age measurements with gold res- onance detection.....	7332
fission slowing down.....	7136
temperature measurements.....	5642

	Entry
Graphite—Continued	
preprint from Bulletin 556, mineral facts and problems.....	17383
preprint from minerals yearbook.....	18456
shear tests.....	5709
suitability as crucible material for molten titanium.....	3596
surroundings, stability of zirconium oxide.....	9044
thermal electrical conductivity and thermoelectric power.....	9093
vapor pressure and heat of sublima- tion.....	11042
Graphite reactors, <i>see</i> Reactors (atomic).	
Graphs, <i>see</i> Charts.	
Grasses:	
culture, etc., publications, price list.....	19655
diseases of, Alaska, check list.....	8597
grass crops in conservation farm- ing.....	10787
grass production at Mandan, N. Dak., effects of cultural practices.....	2660
range seeding in ponderosa pine zone in Colorado.....	5355
root-growth stoppage from defolia- tion.....	3888
sagebrush burning, good and bad.....	36
Grasshoppers:	
control in U. S., effectiveness.....	18677
migratory, mass flights and other activities.....	8631
Grasslands, semidesert, velvet mes- quite invasion problem.....	18701
Gratuities, death gratuities, Army regs.....	17903
Graupner, Gerda, relief.....	14231, 14645, 15139
Gravel:	
disposal on public lands, amend act, report.....	6144
in 1953.....	8332
preprint from Bulletin 556, mineral facts and problems.....	17454
preprint from minerals yearbook.....	761
Gravies, soup and gravy base, spec- ification.....	3228
Gravity, <i>see</i> Specific gravity.	
Gray, Howard L., relief.....	7621, 14185, 15086
Gray Iron, <i>see</i> Cast iron alloy.	
Grays Harbor, engineer report.....	395, 540
Grazing:	
and grass-silage feeding studies for dairies.....	10799
cattle, in east Texas forests.....	6555
chemical properties of coastal plain forest soils, effect of burning and grazing on.....	3421
low-coast range improvement pays in Southeast.....	3419
managing Federal range.....	5013
physical properties of coastal plain forest soils, effect of grazing on.....	4931
publications, price list.....	8068
sagebrush burning, good and bad.....	36
slash pine seedling survival, effect of grazing on.....	3422
Grease:	
automotive and artillery MIL-G- 10924 (ORD).....	16565
vacuum, outgassing and vaporizing characteristics.....	7423
wool, rope-lubricant, specification, calculation.....	16962
<i>see also</i> Lubricants.	
Grease filters, <i>see</i> Filters.	
Grease guns:	
hand—	
3 oz. capacity, high pressure, etc., specification.....	10101

INDEX, 1955

	Entry
Grease guns—Continued	
hand—Continued	
15 and 21 oz. capacity, high pressure, etc., specification-----	1447
21 ounce capacity, specification-----	4616
Great Basin:	
Middle Cambrian trilobites described before 1900-----	677
surface water supply-----	19485
Great Britain:	
agricultural cooperation in England-----	15612
American dead, World War II, Madingley Military Cemetery, agreement-----	16038
archives of Allied High Commission for Germany, agreement-----	17660
atomic energy, cooperation for civil uses, agreement-----	
report-----	15313
text-----	19728, 19731
atomic energy information for mutual defense, agreement-----	
report-----	15314
text-----	18629
British manuscripts checklist of microfilms-----	15845
claims arising from use of practice bombing range, agreement-----	3660
double taxation agreement, income tax-----	12708
European and British Commonwealth series-----	10683
export credit insurance system-----	19443
foreign relations of U. S., diplomatic papers, 1938-----	9436, 10686
foreign trade-----	653
Germany, allied control, agreement-----	19710
import tariff system-----	1580
income taxation-----	1576, 18386
international trade fairs and exhibitions-----	17216
loan for development of port facilities in Kenya and Tanganyika, agreement-----	8472
military personnel of U. S. ordered to United Kingdom, helpful hints, DA pamphlet-----	235, 8899
mutual defense assistance agreement-----	17651
preparing shipments to United Kingdom-----	8218
reparations agreement-----	19716
sailing directions for England, changes-----	4964
south coast of England, sailing directions-----	17277
technical cooperation agreement-----	6783
United States educational commission in United Kingdom, agreement-----	8504
west coast of England sailing directions-----	3463
zones of occupation and administration of Greater Berlin, agreement-----	19711
Great Lakes:	
connecting channels above Lake Erie, modify project-----	
hearings-----	16846
reports-----	14763, 14836
connecting channels, engineer report-----	19193, 19303
fisheries, convention with Canada-----	
hearing-----	10006
report-----	11860
text-----	19729, 7798
light list-----	5932
notice to mariners-----	2088, 12976
pilot, survey-----	5012
radio aids to navigation-----	
changes-----	6586-87
revised page-----	6588

	Entry
Great Lakes—Continued	
transportation lines-----	8085
United States foreign water-borne commerce of area, 1953-----	16642
water-borne commerce, 1953-----	18293
Great Lakes Airlines, Inc., accident-----	4157
Great Lakes Fishery Commission: convention establishing-----	
report-----	11860
text-----	7798, 19729
Great Lakes-St. Lawrence Basin: St. Lawrence seaway construction-----	
agreement with Canada-----	18610, 19722
manual-----	15009
questions and answers-----	1411
status and progress report-----	1327
Great Lakes States:	
forest fire control-----	4914
forest insect situation, 1954-----	10387
forest tree seed crop, 1954-----	8236
forests of region changing-----	4913
larch sawfly conditions, 1954-----	8234
production of pulpwood continues at high level in Lake States-----	15750
timber, composite volume tables and application-----	2661
Great Northern Ry., accidents-----	6110, 17324
Great Plains:	
southern, drought area, farm credit-----	16123
wind erosion and dust storms-----	10790
Great Sand Dunes National Monument, general information-----	19612
Great Smoky Mountains National Park:	
fishing regulations, 1955-----	10590
naturalist programs-----	8383, 10594, 12628, 15943, 17522-523
open all year-----	1728
Greece:	
atomic energy cooperation for civil uses, agreement-----	
report-----	15408
text-----	18619
community development, report of regional conference-----	19507
defense, military facilities, agreement-----	888
defense, offshore procurement program agreement-----	17659
double taxation agreement-----	3659
establishing business-----	15710
foreign trade-----	3397
friendship, commerce and navigation treaty-----	8506
gazetteer, official standard names, list-----	19473
investment law-----	15711
pharmaceutical regulations-----	4855
pocket guide-----	149
preparing shipments to-----	646
radio project transfer agreement-----	17666
travelers' baggage regulations-----	8225
United States Educational Foundation in Greece, agreement-----	16044
Green Bay, western shore drainage basin, water pollution control-----	5165
Green County, Pa., coking coal, recoverable reserves-----	17446
Green Peter Dam and Reservoir, power facilities, etc., hearing-----	11844
Green River Basin, uranium reconnaissance-----	4120
Green salt, see Uranium tetrafluoride.	
Greenhouses, tomatoes, commercial production-----	8612
Greenland, sailing directions, change-----	17275
Greens (edible): dandelion greens, United States standards-----	3770
Greensalt, see Uranium tetrafluoride.	

JANUARY-DECEMBER

	Entry
Greenwich, Conn.:	
declare port of harbor nonnavigable stream report	9905
waterway, declaring portion at harbor nonnavigable stream	
law	11423
report	11660
Greenwood, S. C., railroad accident	8291
Greer, George B., relief	7618
Greer, S. C., railroad accident	10464
Greeson, Lake, general description	15890
Greeting cards, holiday greetings, Army Dept. circular	18895
Grenada, Miss., topographic quadrangle map, notice	1697
Grenada Lake, general description	15889
Grenades:	
fuze, igniting, grenade, specification	6361
hand, bodies and top assemblies, for burning type, specification	16906
hand, smoke, specification	487
Grgurich, Johanna J., relief	11515
Grgurinovich, Mira D., relief	7589
	11946, 14054
Gridley, Calif., population, special census	7453
Grifasi, Elfriede M., relief	3048, 7877, 9373
Griffith, Bennett H., Distinguished Flying Cross, award, report	14555
Grinders:	
and grinder-buffers, specification	10279
drill, floor-type, motor-driven, specification, cancellation	16977
floor-type, combined-wet-and-dry, motor driven, specification, cancellation notice	10161
grinding machine—	
drill steel shank, pneumatic	1446
tool and cutter, motor driven, specification	3342
tool-and-cutter, universal, motor driven specification, cancellation	16978
<i>see also</i> Meat-chopping machines.	
Grinding machines, <i>see</i> Grinders.	
Grinding wheels, <i>see</i> Abrasives.	
Groceries, warehouses, increasing productivity	13581
Grocery stores, <i>see</i> Stores.	
Grommets, metallic, specification	12212
Groovers (tools):	
concrete, specification	1554
Ground cover, competition, growth of northern red oak seedlings	15744
Ground instructor, rating, certificates, citizenship requirements	11211
Ground Observer Corps:	
aircraft flash, official G. O. C. magazine	1979, 12865
aircraft recognition for ground observer	13628
volunteers, securing and retaining	16399
Ground support equipment, <i>see</i> Aeronautical supplies.	
Ground water, <i>see</i> Water—Water supply.	
Ground waves, <i>see</i> Radio waves.	
Grounds, <i>see</i> Public property.	
Group behavior:	
Air Force Officer Candidate School, content analysis for use with word pictures	2728
coding by groups as mode of stimulus presentation	18535
evaluation of work partner choices	2732
human behavior under stress conditions, bibliography	6401
perception of attitudes rel. to criteria of effectiveness	6948
performance in communication nets, effects of unequal distribution of information	6959

	Entry
Group behavior—Continued	
performance measurement, techniques, symposium	8434
primary functions of small group—	6962
requirements for line maintenance of electronic equipment, comparison	2735
Group insurance, <i>see</i> Life insurance.	
Growth:	
abnormal and pathological plant growth	7214
Beltsville standards—	
Holstein cattle	53
Jersey cattle	52
California mixed conifers, residual stands, Clements' prediction charts	17221
grass roots, stoppage from defoliation	3888
loblolly pine, relation to site and residual density	10402
self-fertilization in slash pine reduces height growth	4925
slash pine, after crowding	10401
trees, what is this thing called growth	668
<i>see also</i> Children—Steers.	
Gruenther, Alfred M., statement	7987
Grundy County, Tenn., coking coal, recoverable reserves	17449
Grynberg, Jacob, relief	6264
GSA, <i>see</i> General Services Administration.	
Guadalupe River and Valley:	
floods of Sept. 1952 of basin	1630
errata	4957
Guadalupe River Basin, <i>see</i> Guadalupe River and Valley.	
Guam:	
administration under organic act of 1950, report	14986
general information	10742
geographic names, decisions	3440,
	6559, 8263
Governor, report, 1954	4971
Guanajuato, Mexico, Cenozoic vertebrates in red conglomerate	3632
Guaranties and sureties:	
Coast Guard bond requirements, waive, report	4386
Government activities—	
Hoover Commission report, 4232	5140
Hoover Commission report, errata	5973, 6723
task force report	6726
Government employees bonds—	
law	16743
reports	12122, 14891
guaranty of private investments, agreement with Thailand	19718
Hoover Commission report, hearings	14981
postal employees bonds—	
hearing	9745
reports	7668, 9745, 14891
Guards (persons):	
examination announcement	4169
military guards and technical safety escorts for military shipments, Army regs	17926
Guatemala:	
communist aggression—	
hearings	398
report	401
country series, fact sheet	10371
economic developments, 1954	6512
Inter-American Highway agreement	19717
patent and trade-mark regulations	4847
study mission, report	11780
technical cooperation agreement	17670
transfer of military equipment, agreement	19703

INDEX, 1955

Entry	Entry
Guernsey, Camp: transfer portion to Wyoming— law-----11348 reports-----7941, 9648-49	Gypsum—Continued preprint from Bulletin 556, mineral facts and problems-----12540
Guerra, Gus A.: bridge construction— law-----11371 reports-----7688, 9942	Gypsy moths, appraisal program and plan to prevent spread of moths-----18700
Guetler, Lottie, <i>see</i> Longo, Lottie.	H
Guidance: and pupil personnel services in jun- ior high schools, bibliography-----6395 character, Army regs-----8750 character education presentations for use in Navy and Marine Corps-----18530 character education program for forces afloat-----17539	H bombs, <i>see</i> Hydrogen bombs. H. O. publications-----681-685, 1636-42, 2326, 3462-66, 4963-64, 6581-84, 8278-82, 13046-443, 12445-446, 13219, 15785-790, 12725-283, 18412-415, 19489- 494.
Guide books, PG series-----148-149, 1083, 2740	Habeas corpus: amend U. S. Code, reports-----14701, 14835 applications for writs, amend U. S. Code, hearings-----16839
Guided missiles, <i>see</i> Missiles.	Haberer, Angelita, relief-----3032, 7848, 9332
Guidons, <i>see</i> Flags.	Hack saw, <i>see</i> Saws.
Guliford Courthouse National Milit- itary Park, general informa- tion-----10591	Hackelberg, Edeltraudt M., <i>see</i> Gal- lagher, Edeltraudt M.
Guill, Ben H., nomination, hearing-----4557	Haddock: fish meals made from offal-----6483 Georges Bank fishery— mesh regulation-----3373, 6491 spring and summer distribution-----12390
Gulezian, Anna T., relief-----4318	Hafnium: bibliography-----5803 content and hafnium-zirconium ratio in minerals and rocks-----1609, 3443
Gulf, <i>see</i> name of gulf or place where located.	preprint from Bulletin 556, min- eral facts and problems-----12582
Gulf Coast: coast pilot, supp-----9303 hurricane warnings and alerts. safety precautions for Gulf areas-----10762 region, biofacies of Woodbine age-----10428 transportation lines-----15609 water-borne commerce, 1954-----18296 <i>see also</i> Gulf States.	preprint from minerals yearbook-----18477 Hafnium carbide, bibliography-----5834 Hafnium isotopes, electromagnetic concentration-----11053 Hafnium oxide, bibliography-----5834 Hafnium silicate, bibliography-----5834 Hahn, Gunther H., relief-----4290
Gulf Intracoastal Waterway, <i>see</i> In- tracoastal Waterway.	Hairdressers, <i>see</i> Beauty operators.
Gulf States: fisheries, 1953, annual summary-----18368 surface waters quality, western Gulf of Mexico basins, 1951-----17269 surface water supply----- eastern Gulf of Mexico basins-----3453 western Gulf of Mexico basins-----678 <i>see also</i> Gulf Coast.	Haiti: country series, fact sheet-----12469 friendship, commerce and naviga- tion treaty, text-----15030 population census, urban area data-----9229 technical cooperation agreement-----18602
Gum-yield tables for slash and long- leaf pine on poorer than aver- age sites-----4926	Hajdukiewicz, Jan, relief-----4479, 9557, 11289
Gun carriages, antiaircraft and dual purpose gun mounts-----12676	Hake: Pacific, eggs and larvae-----6487 whitings on coasts of American continents-----626, 1564
Gun chargers, specification-----1437	Hallbut: Pacific fishery regulations-----6600, 15816 memorandum-----6599 preservation, convention with Can- ada, text-----897
Gun-metal bronze, <i>see</i> Bronze.	Halides, rare earth, conductances, transference numbers, etc-----19017 <i>see also</i> Alkali halides.
Gunnery: and naval ordnance-----17541 part or whole task performance in pedestal sight manipulation-----8737 ranges, Air Force manual-----13606 transfer in burst control habits-----5442 verbal feedback in pedestal sight manipulation-----6952	Hall, John A., nomination, hearings-----15507 Ham, cured, canned, specification-----615, 1537A
Gunnison County, Colo., Quartz Creek pegmatite district-----6573	Hamilton, Alexander: birth, 200th anniversary celebra- tion----- hearing-----433 law-----16776 report of commission-----4455, 18192
Guns, aircraft guns test and evalua- tion procedure manual-----19645 <i>see also</i> Grease guns—Oil guns— Pneumatic guns.	Hamilton, Alexander, Bicentennial Commission, <i>see</i> Alexander Hamilton Bicentennial Com- mission.
Gusts, <i>see</i> Winds.	Hamilton, Jeannette S., relief-----11997, 14306, 14622
Gutierrez, Casimero R., and family, relief-----6277	Hamilton County, Tenn., lumber pro- duction notes, TVA-----5283
Gymnodinium brevis, organism of Protozoa group causing red tide-----629	Hamlin Beach State Park, beach ero- sion control study, engineer report-----14484, 15606
Gypsum: and products— 1953-----5033 1954-----19545 and products, quarterly reports-----2437, 13345	

JANUARY-DECEMBER

	Entry
Hammers:	
blacksmiths', specification-----	19416
hand, and maul, specification----	4802,
	18341
Hammond, Margaret M., relief-----	7616,
	14263, 15237
Hampton, Va.:	
housing projects, sale to-----	
hearing-----	7982
law-----	11351
reports-----	7923, 9647
Hampton Roads, Va., tide calendars--	2320-
	30, 13222-223
Hancock, Ludwika H. (nee Nikola-	
jewicz):	
relief-----	11463
Hand, <i>see</i> Hands.	
Hand drills, <i>see</i> Drills (tools).	
Hand grenades, <i>see</i> Grenades.	
Hand tools:	
farm, manufacture, plant require-	
ments-----	15807
pneumatic, with attachments, etc.,	
packaging, specification-----	4629
<i>see also</i> names of hand tools.	
Handbooks, <i>see</i> names of departments,	
etc., issuing handbooks— <i>also</i>	
subjects.	
Handicapped:	
decade of progress in employing	
handicapped-----	3493
enlistment and induction, physical	
standards and physical pro-	
filling, Army regs-----	2761
hire the handicapped-----	
guide to action, 1955-56-----	17333
jobs, ability counts, poster-----	17334
homebound, study of programs-----	7553
performance, story of the handi-	
capped-----	2377, 13278
President's Committee on Employ-	
ment of Physically Handi-	
capped, minutes of meetings-----	4992,
	12496, 17335
small business enterprises, catalog--	8533
Handicraft:	
home products and handicrafts for	
profit-----	5862
Industrial crafts program, agree-	
ment with Ethiopia-----	17654
Handles, striking tool and handle	
blank industry, Tennessee Val-	
ley area-----	5297
Handling equipment:	
apple, innovations-----	3853
Army regulations-----	16507
commodity classification, logistic	
responsibilities, spec. regs-----	4082
fuming nitric acid, materials, meth-	
ods, etc-----	9257
packaging materials handling-----	9218
preparation for delivery, military	
standard-----	8046
retail handling of frozen foods-----	17768
technical manual-----	13888
training films, résumé-----	12488
utilization, Army regs-----	5522
warehouse, shipment and storage	
of assemblies, etc., military	
standard-----	16959
Hands, surgery in World War II-----	18956
Hanson, Richard R., relief-----	11545,
	14265, 15232
Happy Jack Mine, uranium deposits--	18399
Hara, Ruriko, relief-----	14242, 14649, 15070
Haralambidis, Stylianos, relief-----	3035,
	7854, 9364
Harbor boats, operating cost and uti-	
lization, spec. regs-----	8921
Harbor workers, <i>see</i> Longshoremen.	

	Entry
Harbors:	
Atlantic Coast, commerce, 1953----	18292
flood control, miscellaneous proj-	
ects, hearings-----	19038, 18181
flood control projects, hearings-----	16887
flood control projects, municipal	
water supplies, report-----	15402
Great Lakes, commerce, 1953-----	18293
Gulf coast, etc., commerce 1954----	18296
Pacific Coast, Alaska and Pacific	
Islands, commerce, 1953-----	18294
port series-----	544, 8080, 10199, 17033
<i>see also</i> names of harbors, or places	
where located.	
Hard rubber, <i>see</i> Ebonite.	
Hardboard, <i>see</i> Pulpboard.	
Hardin unit, <i>see</i> Missouri River Basin	
project.	
Harding County, S. Dak., uraniferous	
lignite deposits-----	13929
Hardness, metals, relationship with	
modulus of elasticity and	
yield strength-----	7235
Hardoon, Salih H., and family, re-	
lief-----	9588
Hardpan soils, Coastal Plain of south-	
ern Maryland-----	4952
Hardware:	
builders, shelf and miscellaneous,	
specification-----	6444
building, manufacture, plant re-	
quirements-----	15803
Federal item identification guides	
for supply cataloging--	18223, 19216
Hardware stores, <i>see</i> Stores.	
Hardwoods:	
Appalachian hardwoods, tree grades	
and economic maturity-----	10406
bleached cold soda pulps from Latin	
American hardwoods-----	6549
California, seasoning-----	4880
lumber-value meter to convert lum-	
ber prices-----	17224
Minnesota, log grades of-----	15749
mountain stands, cutting-----	669
newsprint production, report-----	7777
additional copies, report-----	9635
Northeastern, estimating upper-	
stem and limb-wood volume-----	15754
observations following wildfire in	
young stand-----	15753
plywoods-----	
facts for industry-----	2050, 12939
report on escape-clause investi-	
gation-----	10734
sprouts, controlling with foliage	
sprays-----	4887
Tennessee Valley, forest manage-	
ment for sawtimber, guide-----	5275
understory-----	
behavior and control of under-	
story hardwoods after clear	
cutting Piedmont pine stand-----	3431
loblolly pine growth as affected	
by removal-----	4929
summer fires kill-----	4927
Harewood, <i>see</i> Maple.	
Harkrader, Christa, relief-----	9602,
	14188, 15128
Harlan, John M., nomination, hear-	
ing-----	4563
Harlan County, Ky., coal, prepara-	
tion characteristics-----	15885
Harnesses, safety, industrial, leather,	
specification-----	12354
Harney County, Oreg., forest statis-	
tics-----	3408
Harney Engineering Co., relief-----	4282,
	9837, 14287, 14682
Harp boilers, <i>see</i> Boilers.	
Harpers Ferry National Monument,	
general information-----	12625
Harriman, Wyo., railroad accident----	4981

INDEX, 1955

	Entry		Entry
Harrington & Graham, relief-----	4294	Hawaii—Continued	
Harris, Kahzo L., relief-----	9485	revised and session laws, ratify	
Harris, Theodore J., relief-----	6059,	and confirm certain sections,	
	9841, 11284	report-----	14852
Hartford, Vt., hospital site return,		shorelands and tidelands, compro-	
report-----	9977	mise agreement to settle	
Hartung, Theodore J., and mother, re-		claims-----	14368
lief-----	4242	law-----	15271
Harvard, Mass.:		reports-----	11698,
land retrocession-----		skipjack schools in Hawaiian wa-	
hearings-----	7766, 9991	ters, 1953-----	15698
law-----	9425	statehood-----	
reports-----	7699, 9917	hearings-----	6167, 10017
Harvesting, alfalfa forage for dairy		reports-----	4363, 7676
feed-----	13572	surface water supply-----	3447
Harvesting machinery:		tide tables-----	9306
combines, harvesting with-----	6862	volcanoes, 1951-----	672
pulling machines for harvesting fi-		water levels and artesian pressure--	3451
ber flax-----	8605	see also City of Refuge National	
Harvey Canal, property abutting,		Historical Park.	
boundary, court to determine,		Hawaii Agricultural Experiment Sta-	
report-----	7722	tion:	
Hashemite Kingdom of Jordan, see		appropriations, consolidation with	
Jordan (Hashemite Kingdom).		State stations-----	
Hass, Jakob, and family, relief-----	11555	law-----	16770
Hatch political activities act, see Pol-		reports-----	9971, 14736
itics.		Hawaii National Park, general infor-	
Hatcheries, see Poultry—Salmon—		mation-----	820
Turkeys.		Hawaiian Islands, see Hawaii.	
Hatchets, specification-----	3336	Hawaiian organic act, see Hawaii.	
Hatchett, Terry L., relief-----	4278	Hawaiian Volcano Observatory, re-	
Hate groups, see Fascism.		ports-----	672, 17262, 18401
Hats, women's fur felt hats and hat		Hawthorne, Calif., population, spe-	
bodles, tariff-----	3672	cial census-----	18094
Hatters' fur, see Fur.		Hay, grades and feeding value-----	16139
Hauser, Eleanore, relief- 6101, 11319,	11907	Hayes, James C., relief-----	9484
Hawaii:		Hayford spheroid, see International	
almen's guide-----	2059, 12947	spheroid.	
canned fish and byproducts, annual		Haynes 25 alloy, heat treatment and	
summary-----		working-----	5703
1952-----	15684, 15685	Hayward, Calif., population, special	
1954-----	8184	census-----	7449
climatological data-----	2603, 13521	Hazard and detention benefits, see	
coast pilot, supplement-----	16705	War risk insurance.	
county business patterns-----	11177	Hazardous occupations, see Occupa-	
fishermen's and fish shore workers'		tions.	
unions, list-----	18371	Head nurses, see Nurses and nursing.	
fishery associations-----	10308	Headsets, earphones, low impedance,	
Governor, etc., election, hearings--	10017	specification-----	15557
Governor, report, 1954-----	4972	Health:	
land conveyed by Japanese, claims,		AEC reports of interest to indus-	
review, report-----	14687	try, bibliography-----	7391
land, inclusion in irrigation proj-		atomic explosions effects-----	7542
ects, amend organic act, re-		atomic research project, annual re-	
port-----	14849	port-----	7317
land patents, amend rel. to restric-		code of Federal regulations-----	6433
tions, report-----	14853	cooperative program, agreements	
light lists-----	5937	with-----	
lights and fog signals-----	8278, 18412	Bolivia-----	8475
mail routes, schedule-----	1844	Panama-----	5238-39
marriage, divorce, natality, fetal		Peru-----	5236
and infant mortality data-----	814	education-----	
1951 vital statistics-----	10584	junior high school, bibliography--	12275
1952 vital statistics-----	17404	rheumatic fever prevention-----	3577
mineral industry, preprint from		employee health plans, investi-	
minerals yearbook-----	17404	gate-----	9636
offshore waters, 1949-51, mid-		expenses, report-----	6147
Pacific oceanography-----	15701	report-----	10643
poisoned-bait sprays, fruit fly con-		evaluating program progress-----	10643
trol-----	25	Federal program, message from the	
population-----		President-----	3021
estimates, July 1, 1950 to 1954--	19089	health and safety statistics, HSS	
provisional estimates, July 1,		series-----	5024, 6628,
1955-----	19090	17384-387, 18457-459	
public lands for residential lots sell		health begins at grass roots (ad-	
without 2d advertisement and		dress)-----	3844
public auction, report-----	14813	health information series-----	814-845,
public lands, sales, confirm, report-		3612-13, 10638-640, 12658, 15991	
rabies, 1954-----	6847	Indian services, appropriations,	
radio facility charts, dates of lat-		proposal-----	6206
est prints-----	12967	industrial workers, safeguarding,	
rats in enzootic plague region, ob-		standards-----	6734
servations-----	15996		

	Entry
Health—Continued	
international health program, United States participation—	1775
local health services, organization and staffing, analysis, 1953—	12659
maintenance for greater efficiency—	859
manpower source book— 1772, 3615, 3612	15992
nutrition importance—	3612
plant health program, filmstrip—	8423
premarital examination legislation, State laws—	847
proceedings, 53d annual conference, PHS and Children's Bureau, with State health officials, etc.—	10642
protection of workers, ILO recommendation, text—	9459
public—	
agricultural chemicals and public health—	5158
Federal aid, study committee report—	12455
local workers salaries—	5162, 10648
public health bibliography series—	5156
public health engineering abstracts—	2515, 13426
index, 1954—	2516
public health monograph series—	848, 3617, 6732-33, 15994, 17585, 15554, 19658
public health reports—	2517, 13427
index, v. 69, nos. 1-12—	5154
reprints—	1773, 5157-61, 6734-35, 8426, 10643-647, 13660-662, 15996, 17586
public health specialists, traineeships, establish, message from the President—	3021
surplus property acquisition—	10431
surplus property utilization—	
hearings—	6186, 10016
law—	9414
reports—	4384, 4399, 7961
technical cooperation agreement with Ethiopia—	6769, 19715
today's health problems and health education—	5160
publications, price list—	18548
radiation injuries, special problems, research project—	9124
services, facilitate distribution, etc., hearing—	10032
welders and solderers, precautions—	13632
see also Hygiene—Mental health.	
Health boards and departments, directory, 1955—	15989
Health centers, approved for Federal construction funds—	2514, 13425
Health, Education, and Welfare Department:	
appropriations, 1955—	
proposals—	6206, 6223
appropriations, 1955, supplemental—	
hearings—	4423, 6305
law—	7528
proposals—	3025
reports—	4385, 6299, 7653
appropriations, 1956—	
hearings—	4420, 9986
law—	14384
reports—	4403, 9919, 14718
appropriations, 1956, State Dept.—	
hearings—	6170
appropriations, 1956, supplemental—	
hearings—	11814, 15476
law—	14388
proposals, etc.—	9458, 9464, 9468, 15020
reports—	11761, 14905, 15353

	Entry
Health, Education, and Welfare Department—Continued	
directories—	
field—	10433
regional office, professional and administrative personnel—	8274, 18409, 13210, 18498
releases—	2317, 18498
report, 1954—	
Health insurance:	
Federal reinsurance service, establishment, message from the President—	3021
group, Federal personnel, message from the President—	1322
legislative provisions in 48 countries—	17610, 19526
plans in union contracts—	19173, 15833
plans under collective bargaining, digest—	14487, 15833
voluntary, selected annotated references—	2643
Health Office, Federal Civil Defense Administration, TAS series—	2182
Health physics, see Physics.	
Hearing examiners:	
examination announcement—	18152
standards for positions, Army Dept. civilian personnel circular—	16555
Hearings, congressional committee, index—	9754
Heart Butte Dam, spillway tests—	853
Heart diseases:	
control program—	8422, 12657, 18552
research grants—	
report—	15274
views—	15274
Heart River, flood control, engineer report—	15010, 15607
Heat:	
alloys at high temperatures, studies—	11048
behavior of materials under thermal stress—	774
cadmium sulphide, temperature dependence of infrared quenching—	18537, 7340
capacity, molybdenum—	
free convection effects on fire behavior, laminar and turbulent line and point sources of heat—	4881, 18060
generation in irradiated uranium—	
insulation, heat loss from penetration of heater—	5671
pressure waves generated by addition in gaseous medium—	10550
steel, type 347, tensile properties effect—	11114
tensile properties of aluminum alloy sheet heated at uniform rates under constant load—	12608
thermal resistance between mercury and steel—	9110
thermal tests, electromagnetic pumps—	18974
thermenol, aluminum-iron base alloy for high temperature service—	12648, 2887
treatment, type 347 weld deposits—	
turbine blades, effect on operating life—	12616
variations in finishing temperature of steel, effects on properties—	18575
see also Heat transfer—Temperature—Thermodynamics.	
Heat (specific), see Specific heat.	
Heat exchangers:	
efficiency of using square fins on round tubes—	5759
engineering development problems in atomic power plants—	5070
laminar forced-convection heat transfer—	1708

INDEX, 1955

	Entry
Heat exchangers—Continued	
turbulent heat transfer and flow in annulus with various eccentricities.....	10566
Heat of solution:	
hydrogen and tritium.....	5767
rare earth metals and chlorides.....	11093
Heat of sublimation, graphite.....	11042
Heat of vaporization, mass spectrometric determination of latent heats of metals.....	9041
Heat transfer:	
aerodynamic-heating and iso-thermal parameters on hemispherical nose.....	803
analysis of MTR mock-up.....	16610
bibliography.....	7375
boiling—	
burn-out measurements.....	5049
film, of flowing subcooled liquids.....	5853
surface, freon 113.....	5760
water from stainless steel, etc.....	7221
boundary layer and arbitrary pressure gradient.....	6664
boundary-layer transition at Mach 3.12.....	782, 17493
compressible laminar boundary layer.....	3560, 10542
convection—	
forced, in thermal entrance regions.....	7333-34
free, effects on fire behavior, etc.....	4881
free, in narrow vertical sodium annuli.....	5768
laminar natural, between flat plates.....	797
natural, from horizontal cylinders to liquid metals.....	9096
natural, heating and cooling by horizontal cylinder.....	7289, 7328
natural, horizontal cylinders.....	5799
natural, liquid metals and non-metals at horizontal cylinders.....	7288
synoptic analysis in rotating cylinders.....	13712
unstable convection in vertical channels with heating from below.....	12605
coolant flow rates, effect of flow parameters.....	5080
cooling gas turbines with air.....	8347
correlation coefficients in homogeneous isotropic turbulence.....	18503
discharge coefficients of flow nozzles, analytic determination.....	6684
equations, non-boiling and surface boiling.....	5793
fluids in thermal convection hamp.....	7358
forward stagnation point of blunt bodies.....	12617
gas-flow interferometry.....	15914
gases at high temperatures.....	7416
high-pressure water.....	5685
high-speed flow between concentric cylinders.....	15891
high temperature liquid metal circulating system.....	9092
homogenous and 2-material laminated cylinders.....	17490, 19575
icing limit and wet-surface temperature variation for airfoil shapes.....	3574
in entrance region of flat ducts.....	1708
lead-bismuth and mercury in laminar and transistor pipe flow.....	13907
lead-bismuth eutectic in turbulent pipe flow.....	11126
lead-bismuth eutectic system.....	5676
lectures.....	8987
liquid homogenous reactors.....	5659
liquid-metals—	
experiments.....	5057
in concentric annuli.....	13927

	Entry
Heat transfer—Continued	
liquid-metals—continued	
lead alloys.....	9150
wetting effect.....	11128
materials for use in system containing liquid lead or bismuth.....	5680
measurements at Mach number 1.62.....	10571
mercury in turbulent pipe flow.....	11066
noncircular ducts.....	7336
one-dimensional flow in rotating passage with porous wall.....	5083
pressure effect on thermal conductance of contact joints.....	10541
real gases in shock tubes.....	5070
self excited, alternating-current, constant-temperature hot-wire anemometer.....	8354
sodium hydroxide in circular tubes.....	5336
sphere beds.....	5645
stress state in cyclic heated rod.....	5778
surface, cyclic temperature variations.....	7196
system containing liquid lead or bismuth.....	7168, 11065, 11069
temperature distribution surrounding coolant holes in heat-generating solid.....	5708
thermal conductivity of—	
boron carbide.....	7194
gases.....	9184
graphite.....	9093
mercury.....	8406
molybdenum.....	5830
nickel.....	1201, 9051
refractory materials.....	5821, 7313, 9097
titanium alloy RC-130-B.....	7248
uranium oxide powder in various gases, etc.....	5050
time response of thermocouple, probes in flow.....	12603
transient temperature and thermal stress equations for flat plate.....	7276
transportation cooling effect.....	802
tube size influence.....	8969
turbulent—	
in annulus with various eccentricities.....	10566
measurements.....	5069
unsteady motions of flat plate.....	19589
wall heat flux variation.....	12614
yawed hot wires, heat loss.....	17494
Heaters:	
fin-tube, shipboard use, specification.....	3186
space, radiant type, coal or oil, specification.....	18242
tests with winter shipments of Maine potatoes by rail.....	2618
see also Electric heaters—Unit heaters—Water heaters.	
Heating:	
aerodynamic, boundary—layer surface temperature distributions at Mach 3.12.....	15915
minimum property requirements, revision 51.....	557
resistance heating with alternating current, temperature fluctuations.....	9018
wholesale industry, trade practice rules.....	8180
Heating apparatus and supplies:	
facts for industry.....	2049, 12938
Federal item identification guides for supply cataloging.....	10062
Heinemann, Birgit, see Camara, Birgit.	
Helena, Ark.:	
Bridge—	
hearings.....	18181
law.....	16748
reports.....	11725, 15404

	Entry		Entry
Helena Valley Irrigation District, re- payment construction program, hearing.....	18201	Hemlock—Continued	
Helena Valley unit, <i>see</i> Missouri River Basin project.....	6061, 9813, 14272, 14680	western—	
Helfenbein, Victor, relief of estate.....	6061, 9813, 14272, 14680	chemical debarking.....	3411
Helicopters:		seed fall, 4-year record.....	8249
accelerations and operating condi- tions.....	6682	Henrico, Ark., topographic quadran- gle map, notice.....	1697
added weights, etc., effect on blade bending strains.....	10544	Henryetta mining district, geology and coal resources.....	6565
Army, transport and cargo, experi- ence evaluation.....	10747A	Hepatitis:	
gust experience in formation flight.....	805	health information.....	15991
instrument flight and precision maneuvers affected by damp- ing, etc.....	19580	viral—	
loads, rotating wings.....	15905	clinical, etc., aspects.....	8429
longitudinal maneuver stability, method for studying.....	19556	technical bulletin.....	2863
normal component of induced veloci- ty in vicinity of lifting rotor.....	10534	Hepatoma, <i>see</i> Tumors.	
performance.....		Heraldry, Old Guard, story of Third Infantry Regiment.....	5558
high, charts for estimating.....	1706	Herbarium, <i>see</i> National herbarium.	
in vertical take-off and low-speed flight.....	1712	Herbicides, sprays, foliage, control- ling hardwood sprouts.....	4887
rotor blades.....		<i>see also</i> Karmex W.	
inflow distributions determina- tion data in hovering and for- ward flight.....	19572	Hergt, Klaus, relief.....	15056
transient flapping behavior.....	1713	Hernandez, Eliseo F., relief.....	4312, 7831, 9356
tandem—		Herring Creek, engineer report.....	19168, 19304
directional stability character- istics, errata.....	778	Hersholt, Jean, Hans Christian An- dersen manuscripts, etc., L. C. catalog.....	729
hovering turns.....	17471	Heterogeneous reactors, <i>see</i> Reactors (atomic).	
lateral-directional flying quali- ties.....	19558	Heteropoly acids, analytical uses.....	11149
two-blade, jet-driven, control stiff- ness and forward speed effect on flutter.....	6668	Hexylresorcinol:	
wing propeller, and wing-propeller combination, aerodynamics at angles of attack up to 90°.....	786	purchases for Indochina, investiga- tion—	
Helium:		hearing.....	1368
ions bombardment of beryllium.....	7263	report.....	3096
jets, graphite erosion.....	9086	statement.....	3096
leakage, static seal studies.....	9060	Heyl, Helmuth S., relief.....	11574
preprint from Bulletin 556, mineral facts and problems.....	17368	HFORL, <i>see</i> Human Factors Opera- tions Research Laboratories.	
preprint from minerals yearbook.....	740	Hickory:	
Helium isotopes:		for veneer and plywood.....	17247
He ³ particles, range-energy tables.....	293	hickory task force report.....	17247
He ⁴ , interaction with 28 Mev pro- tons (thesis).....	297	Hides and skins, <i>see</i> Leather, hides and skins.	
nuclear radii and transparencies from inelastic cross-section measurements.....	9076	High Climb pegmatite.....	6564
Hell, Virginia, relief.....	4266	High schools:	
Hells Canyon Dam:		civil defense, bibliography.....	6400
construction—		clerical and custodial staff in pub- lic secondary day schools.....	19280
hearings.....	10019	core program, bibliography.....	526
hearings, appendix.....	19200	Government publications covering facts, list.....	10181
power preference clause, and power partnership, report.....	18203	graduation requirements estab- lished by State departments of education.....	19283
Helmets, welders, specification.....	4780	incomplete, what, where, and why?.....	17010
Helmholtz equation, <i>see</i> Equations.		junior high school facts, graphic analysis.....	3259
Hemiptera, cotton insects, El Paso, Tex., area.....	10784	military training program support, Army Dept., circular.....	16528
<i>see also</i> Cylapinae—Teratophytni.		public, ratio of men to women teachers.....	528
Hemisphere, Northern, daily synoptic weather maps.....	2595-96, 13513-514	public, statistics.....	4673
Hemisphere, Western:		secondary day schools, enrollment, teachers and housing, fall 1954.....	531, 46704
scarab beetles of genus Psammo- dius.....	17508	spotlight on organization and su- pervision.....	2163, 13060
trade corporations, taxation con- cession.....	17190	State accreditation, practices and standards of State agencies.....	10184
Hemlock:		toward progress in secondary school physical education.....	17014
clearcut, seedling distribution.....	17240	<i>see also</i> Junior high schools—Sec- ondary education—also names of high schools, or places where located.	
conifers planted on experimental forest, comparison.....	10895	High Speed Flight Test Center, visit by Ralph E. Flanders, report.....	7977
pulp chips and tanbark from slabs by air-fotation.....	16161	Higher education, <i>see</i> Colleges and universities.	
		Highland, Ind., population, special census.....	319

INDEX, 1955

	Entry		Entry
Highland Falls, N. Y.:		Hofheinz, Roy M., and wife, relief...	6009
land conveyance—		Hofmeyer, Gisela, relief_ 9864, 14228, 14540	
hearing-----	15478	Hogs, <i>see</i> Swine.	
reports-----	9603, 15235	Holists:	
Highland Park, Ill., population, special census-----	314	accidents from holisting, metal and nonmetallic mines, accident prevention course-----	19550
Highway bridge engineers, opportunities in Public Roads Bureau-----	18558	commodity classification, logistic responsibilities, spec. regs-----	4082
Highway Construction Co. of Ohio, Inc., relief-----	6052, 11932, 14045	electric, motor-operated, specification, cancellation notice-----	10162
Highway engineers:		Hokkaido, salmon gill-net fishery---	621
opportunities in Public Roads Bureau-----	18558	Holders (brush):	
trainees, examination announcement-----	18140	electrical contact brush, specification-----	4619
Highway Program, National, President's Advisory Committee on, <i>see</i> President's Advisory Committee on National Highway Program.		Holders (tool):	
Highway-railroad grade crossings, <i>see</i> Railroad crossings.		cutting tool, engine lathe, shaper and planer, specification-----	10263
Highway Safety Conference, <i>see</i> President's Highway Safety Conference.		Holding companies, act of 1935, releases-----	2537, 13452
Highways, <i>see</i> Roads and highways.		<i>see also</i> Banks and banking—Public utilities.	
Hilbig, Theodore R., relief-----	6012	Holidays:	
Hildeshaim, Moise, and wife, relief-----	6263	greetings and gifts, Army Dept. circular-----	18895
Hiller, Hildegard, relief_ 6253, 9561, 11290		holidays with pay in agriculture, ILO convention and recommendation, texts-----	9459
Hillier, Ellen, relief-----	6031, 11871	<i>see also</i> names of holidays.	
Hines, Fred P., relief-----	14656, 15133	Holley, Karmen L., relief of guardian-----	9819
Hing, Lincoln Roy Manson-, <i>see</i> Manson-Hing, Lincoln Roy.		Holley, Laurie D., relief-----	9819
Hinsdale, Ill., population, special census-----	16649	Holloway, Mualla S., relief-----	14247, 15078
Hired farm workers, <i>see</i> Farm labor.		Holmes, Lullus C., nomination, hearing-----	4549
Hiroshima, Japan, atomic explosions, blast effects, medical histories-----	11146	Holmes, Oliver Wendell, Devise Committee, <i>see</i> Oliver Wendell Holmes Devise Committee.	
Histed, Anna W., relief-----	11579, 14165, 15196	Holstein cattle, <i>see</i> Cattle.	
Histopathology, centers, facilities for examining specimens provided by Armed Forces Institute of Pathology, Army regs-----	1096	Holsters, National Guard and Army Reserve officers, Army regs-----	10910, 17937
Historic sites:		Home businesses, <i>see</i> Business.	
Boston, Mass., and vicinity, preserve-----		Home economics:	
law-----	11346	and related fields, theses completed, titles-----	997
reports-----	9624, 9883	business sponsored teaching aids-----	10190, 15598
for your vacation pleasure, list of Government publications-----	10180	cooperative extension work-----	3276, 3281
New York City area, preservation, rehabilitation, etc.-----		education—	
law-----	16761	Central Regional Conference, report-----	18283
reports-----	7927, 14685	Pacific Regional Conference, report-----	10191
North Dakota, land for use-----	14428	extension teaching methods-----	15622
law-----	14834, 15267	home and garden bulletins-----	37-38, 2656, 3845, 8617, 10788, 13575, 16184, 17763.
Historical statistics on State and local Government finances, 1902-53-----	2923	in schools and colleges of U. S.-----	1500
History:		publications—	
American—		for homemaker, list-----	10447
publications, price list-----	521	from pens of Government writers-----	4604
writings, 1950-----	6969, 7545	price lists-----	8063, 8070
Chinese art-----	4939	research at land-grant institutions, list of reports-----	4705
historical handbook series-----	1729, 3582, 18524, 19613	Home Loan Bank Board:	
Japanese art-----	4940	appropriations, 1956, independent offices-----	
<i>see also</i> Military history.		hearings-----	6174, 9985
History and Technology Museum:		law-----	11383
construction—		reports-----	6142, 9920, 11626
hearings-----	15528	changing name, etc.-----	
law-----	11377	bill as amended-----	14974
reports-----	9623, 9658, 9964	law-----	16765
plans and specifications preparation, hearings-----	18182	reports-----	9913, 11668, 14888, 14939
Hitzelberger, Rosanne, <i>see</i> Scheidt, Anna M. H., and child.		examination announcement, savings and loan examiner-----	9270
Hoag, Diantha D., proceedings for contempt-----	1400	organization and functions-----	8276
Hobbies, publications, list-----	10182	releases-----	2319-21, 13213-215
Hoffman, Richard K., relief-----	9784	transfer to Urbiculture Department, hearing-----	18171

	Entry		Entry
Home of Franklin D. Roosevelt National Historic Site, general information-----	12626	Hoods (head piece): winter, cotton, olive green, specification-----	12213
Homemakers, <i>see</i> Home economics.		Hoods (laboratory), <i>see</i> Laboratory apparatus and supplies.	
Homemaking, <i>see</i> Home economics.		Hoods (machinery): machine tool hoods-----	5683
Homeostasis, symposium on circulation and homeostasis-----	272	Hoods, Radiochemical, <i>see</i> Laboratory apparatus and supplies.	
Homes:		Hooks, Tex., housing project sale to, report-----	14878
construction, maintenance, furnishings, publications, price list-----	8070	Hooks:	
farm, safety is mostly homemade, pointers on accident reduction-----	16163	choker, for use with wire rope, specification-----	10104
FHA facts for home buyers-----	10225	meat, specification-----	10102
guaranteed under GI bill of rights, construction complaints, hearings-----	18190	Hoop Valley Reservation: land conveyance for school site-----	14421
improvement through gardening and landscaping-----	16195	law-----	15387
serviceman, home-buying, information-----	8100	reports-----	11734
<i>see also</i> Families.		Hoover Commission, <i>see</i> Organization of Executive Branch of the Government Commission [1953-55].	
Homesteads:		Hoover Dam:	
desert entries under nonmineral land laws, increase acreage limitation-----	11347	Klingman-Needles power contract, hearing-----	10020
law-----	7932, 9632, 9634	power contract transactions of Interior Dept., memoranda, etc-----	6319
entrymen whose entries are dependent on percolating waters for reclamation, relief-----	10021	story of-----	4974
hearing-----	14395	Hopper, George D., relief-----	4269
law-----	9935, 11747	Hopper cars, rice moves in covered hoppers-----	17050
reports-----	855	Hopper dredges, <i>see</i> Dredges.	
settlement opportunities on reclamation projects-----	10262	Hops:	
Hominy, whole, canned, specification.		foreign agriculture circulars-----	13191
Homogenous reactors, <i>see</i> Reactors (atomic).		stocks, Mar. 1, 1955-----	5345
Homosexuality, separation of homosexuals, Army regs. 2798, 7036, 8831		stocks, Sept. 1, 1955-----	16101
Honduras:		Horicon National Wildlife Refuge: birds-----	635
Air Force mission, agreement-----	891	water birds-----	15694
Army mission, agreement-----	892	Horn flies, on cattle, control-----	10789
civil aviation mission, agreement-----	16032	Horns (radio), <i>see</i> Antenna horns.	
country series, fact sheet-----	19506	Horns (warning signals): horn and valve, crew members relief, pressurized aircraft, specification-----	488
economic developments, 1954-----	10331	Horses:	
economy, basic data-----	4826	Blackfoot Indian culture-----	3964, 5967
education-----	18277	infectious anemia (swamp fever)-----	17760
import tariff system-----	6514	infectious encephalomyelitis-----	16162
military assistance, agreement-----	899	<i>see also</i> Merychippus.	
population census, urban area data-----	9230	Horseshoe Lake, topographic quadrangle map of area, notice-----	1697
Honey:		Horticultural products, ornamental horticulture, size of establishment and crop specialization of growers-----	10792
production, 1954-----	3768	Horticultural societies, United States and Canada, lists-----	5367-68
report, Oct. 1954-----	3726	Hoschl, Vladimir, and wife, relief-----	14581
report, July 1955-----	16091	Hose:	
semi-monthly report-----	1937, 12819	fire, rubber lined, specification-----	18364
Honey guides, general description-----	19604	fittings (water, steam, oil) specifications, cancellation, notice-----	16976
Honeycomb structure, <i>see</i> Laminated materials.		gasoline, synthetic rubber, discharge, specification-----	1448
Hong Ban, <i>see</i> Ban, Hong.		gasoline, synthetic rubber, wire-stiffened, specification, cancellation-----	16974
Hong Kong:		metallic, flexible, specification, cancellation-----	16973
economy, basic data-----	17191	oil-and-gasoline-suction-and-discharge, specification-----	10153
gazetteer, official standard names, list-----	19471	rubber-----	
preparing shipments to Hong Kong-----	12408	diver's air supply, specification-----	1450
trade-mark protection-----	4843	visual inspection guide-----	3242
travelers' baggage regulations-----	10343	spray, specification-----	8164
Honolulu, Hawaii:		Hose reels, <i>see</i> Reels.	
land patent to Protestant Episcopal Church-----	11345	Hosiery, men's hose manufacture, plant requirements-----	12476
law-----	9494, 11933	Hospital corpsmen: chief, Navy training courses-----	17540
reports-----	11345		
Honolulu County, Hawaii: land patent to Protestant Episcopal Church-----	9494		
law-----	4176		
reports-----			
Honolulu Magnetic Observatory, magnetograms and hourly values-----			
Honors (military), <i>see</i> Military ceremonies, honors and salutes.			

INDEX, 1955

	Entry		Entry
Hospital corpsmen—Continued		Hours of labor—Continued	
hospital corpsman 2, Navy training		workweek, length of, in manufac-	
courses-----	19626	turing-----	5004
hospital corpsman 3, navy training		House Administration Committee,	
courses-----	19627	House:	
hospitalman, Navy training		calendar-----	2121, 13017
courses-----	3589	committee print-----	7772
Hospital Facilities Division, reports--	2514, 13425	investigate unnecessary Govern-	
		ment printing, etc.--	
Hospital rations, <i>see</i> Rations.		expenses, report-----	14749
Hospital Week, <i>see</i> National Hospital		report-----	11696
Week.		reports-----	3060-62,
Hospitalization, <i>see</i> Mental institut-			3065, 4335, 4347-53, 4388-98,
tions.			6152-53, 7659-60, 9625-26,
Hospitalmen, <i>see</i> Hospital corpsmen.			9635-38, 9681, 11623, 11727-730,
Hospitals:			11733, 14715-716, 14745-748,
approved for Federal construction			14750, 14801A, 14929-934.
funds-----	2514, 13425	views-----	14715
auxiliary personnel, training, hear-		House bills-----	1301, 2997,
ings-----	10036		4206, 7544, 9434, 11436, 14480
Carville, La., claims of patients,		House care, <i>see</i> Home economics.	
report-----	7725	House documents-----	391-395,
center and facilities in D. C., ap-			1302-29, 2998-3026, 4207-32,
propriations, extend authoriza-			5967-82, 7545-74, 9435-69,
tion-----			11437-461, 14481-498, 16811-
law-----	11384		821, 18161-165, 19162-177.
reports-----	11641, 12075	House flies, <i>see</i> Flies.	
clinical resources of small hospitals		House manual, <i>see</i> House of Repre-	
for nurses-----	848	sentatives.	
facilities, hospital beds in U. S.,		House of Representatives:	
1955-----	12662	appropriations, 1955, contingent ex-	
German Red Cross in Korea, agree-		penses-----	
ment-----	8482	law-----	11391
health facilities construction, mes-		report-----	11710
sage from the President-----	3021	appropriations, 1955, deficiency--	
hospital messes, milk for troop		law-----	2987
feeding, Army regs-----	17893	reports-----	1351, 1399
military department services, mili-		appropriations, 1955, supplemen-	
tary and administrative activi-		tal-----	
ties working group report-----	4593	hearings-----	4423, 6305
National Hospital Week, observ-		proposal-----	4230
ance, report-----	7909	reports-----	6299, 7653
nurse supply for new hospitals-----	10647	appropriations, 1956, legislative--	
nursing activities, best use of per-		hearings-----	9718
sonnel, addendum-----	1771	law-----	14411
staffing general hospital, 25-100		reports-----	11712,
beds-----	1774		11718, 14944-945, 15392
surplus farm products, disposal,		appropriations, 1956, supplemen-	
hearing-----	14952	tal-----	
tuberculosis beds, index-----	3616	proposal-----	7573
<i>see also</i> Military hospitals—Vet-		report-----	11761
erans hospitals— <i>also</i> names of		calendars-----	2113, 13009
hospitals or places where lo-		Canon's procedure, print-----	14399
cated.		law-----	14745
Hot laboratories, <i>see</i> Radiation labo-		report-----	
ratories.		delegation from District of Colum-	
Hot plates, electric, specification----	17161	bia, elect-----	
Hot Springs National Park, regula-		hearings-----	6312
tions covering bathhouses-----	6705	report-----	7934
Hot water tanks, dwelling unit, anti-		employees oaths, eliminate need for	
corrosion devices, tank linings-----	3619	renewal-----	
Hotels:		law-----	5956
Copenhagen, Denmark, reservations,		report-----	4390
Army Dept. circular-----	8876	employees who are residents of	
industry in local communities, rec-		States, motor vehicle registra-	
ommended program-----	4698	tion exemption, report-----	7743
industry needs, discussion sum-		food service, improving facilities,	
mary-----	4693	reports-----	7659-60
Houma, Ill., <i>see</i> Naval Air Station,		history and functions, print as docu-	
Houma.		ment, report-----	14746
Houn, Lee, <i>see</i> Lee Houn, and wife.		journal, 83d Cong.2d sess-----	2995
Hours of labor:		mace-----	9432
employment, hours and earnings,		manual, rules of House, 84th Con-	
monthly release-----	13275	gress-----	3001
part time workers-----	1235, 7438	Members, appointment in national	
union hours-----		emergency, amend Constitu-	
building trades-----	4223, 6618	tion-----	
motortruck drivers and helpers-----	9450,	hearing-----	7991
	10478	report-----	7910
printing industry-----	9448, 10477	Members, election information im-	
transit operating employees-----	8302,	portant to candidates-----	7772
	9449	Members, election, investigation,	
		report-----	1348

JANUARY-DECEMBER

	Entry
House of Representatives—Continued	
Members, salaries, increase—	
hearings-----	3157
law-----	4196
reports-----	3072,
3074, 3128, 4354, 4356	
nominees, Nov. 2, 1954, election	
statistics-----	4205
postmaster, messenger, report-----	6153
postmaster, stenographer, report-----	4353
releases-----	2113-29, 13009-25
rules, amend, report-----	4372
rules, 84th Congress-----	3001
salaries of civilian employees, adjustment—	
report-----	14715
views-----	14715
standing committees, 84th Congress-----	1300
House reports-----	396-397,
1330-51, 3027-80, 4233-4412,	
5983-6166, 7575-7752, 9470-	
9707, 11462-805, 14499-948,	
16822-824.	
Household appliances, <i>see</i> Electric apparatus and appliances.	
Household employees, <i>see</i> Servants.	
Household goods:	
armed services, overseas transportation, utilize private shipping services, general statement-----	16378
blind-made articles for stockage and sale in Army commissaries, list-----	8893
brought into U. S. under Govt. orders, exempt from duty—	
law-----	11397
reports-----	11617, 12090
furnishings and appliances, household and commercial-----	16560-561
household and commercial furnishings and appliances, Federal item identification guides for supply cataloging-----	3179
housekeeping equipment, Army regs-----	7041, 16495
overseas transportation, utilize private shipping services, hearing-----	15506
preparation for shipment and storage, military standard-----	18273
publications, price list-----	8070
retired members of uniformed services, transportation to homes of selection—	
hearing-----	15480
law-----	16786
reports-----	11686, 15420
shipment by commercial motor van carriers, Army regs-----	13753
shipment, civilian employees, advances of funds, Army regs-----	167,
1091, 17906	
shipments from overseas, relief of Armed Forces members—	
hearing-----	4431
report-----	4369
transportation and storage—	
hearing-----	11819, 15479
law-----	14414
reports-----	11685, 15340
wholesale price index, prices and price relatives for individual commodities-----	727
<i>see also</i> Furniture.	
Household workers, <i>see</i> Servants.	
Households:	
characteristics, 1947-54-----	2918
characteristics, 1947-55-----	16645
television sets in, U. S.-----	16657
Houses:	
basementless, condensation and decay prevention-----	6547

	Entry
Houses—Continued	
nonfarm dwelling units started, by metropolitan or nonmetropolitan location, etc-----	5007
protection (civilian defense)-----	4726,
8096, 12303	
vacant dwelling units in United States-----	18098
wood-frame—	
construction-----	6854
material and labor analysis-----	10434
Housing:	
act, amendments of 1955—	
bill as amended-----	14974
hearings-----	11824
law-----	16765
reports-----	9913, 11668, 14888, 14939
act, urban renewal provisions-----	17274
administrative rules and regulations—	
amendments-----	2202, 13099
cooperative housing insurance-----	17080
for armed services-----	17076
rehabilitation and neighborhood conservation-----	17079
arrangements of consumers-----	17102
basic, and space allocation at permanent installations, Army regs-----	194, 13791, 17955
census, 1950, how taken-----	19097
code of Federal regulations-----	6431
college situation-----	4680
construction costs, guide for estimating-----	17060
cooperative program, agreement with Panama-----	5239
dealer guide for FHA title 1 loans-----	3296
Federal programs—	
discussion, hearings-----	15484
study, expenses, reports-----	4508, 4514
study, report-----	16368
housing and construction reports—	
alterations and repairs-----	339
housing characteristics-----	16657
housing vacancies-----	18098
housing research paper-----	10434
local surveys, how to make and use enumerators instruction manual-----	3461
military, under national housing act, Army regs-----	184
miscellaneous amendments to various acts, hearings-----	9996
national housing act—	
rules and regulations, amdts-----	2202, 13099
title 8 (Capehart), Army Dept. circular-----	18004
national, volume, estimating-----	12507
new—	
characteristics, 1st quarter, 1954-----	5001
dwelling units authorized, local building permits-----	2392, 13296
permanent, nonfarm units started, 1950-54-----	5007
units and permit valuation authorized in Washington, D. C.-----	13297
progress report of project under Wherry housing act, spec. regs-----	8929
projects, low rent, youth facilities and programs, survey-----	12665
public housing decisions, case summaries-----	1634-35
public, open occupancy-----	15998
rehabilitation and neighborhood conservation insurance-----	17078
report of family requirements at military installations, Army Dept. circular-----	16531
requirement, etc., investigate—	
expenses, report-----	11623
report-----	9627
research (periodical)-----	2322

INDEX, 1955

	Entry		Entry
Housing—Continued		Housing insurance, <i>see</i> Mortgage insurance.	
sale of Government-owned project to Hooks, Tex., report.....	14878	Houston, Tex.: land in vicinity, conveyance to Texas— hearing.....	15478 15423
sale of personal property held in connection with Lanham act housing— law.....	14758 14471	Howard, Edwin B., appointment.....	7644
report.....	14758	7814, 14552, 14887	
sale of project in Connecticut, report.....	15346	Howard, Elsa U. (nee Kuchinke): relief.....	14602
sale of project in Massachusetts— law.....	14386 15348	Howley, Frank L., testimony.....	16884
report.....	15348	Hozaka, Toshiko, and child, relief.....	6077
sale of projects in Louisiana— law.....	14404	11882, 14028	
reports.....	9646, 15347	HPD series.....	8564
sale of projects in Pennsylvania— law.....	16746 14757	HSS series.....	5024, 6628
report.....	14757	17384-387, 18457-459	
sale of projects in Virginia— hearing.....	7982	Hualapai Indian Reservation, copper-uranium deposit.....	18073
laws.....	11351, 14449	Huang, Kerson, relief.....	11936
reports.....	7923, 9647, 14760, 15345	Huayhuash, Cordillera, lead-zinc deposits.....	17261
sale of war projects in Washington State, report.....	14759	Hubinger, Gertraut H. M., and husband, relief.....	9852
savings and home financing.....	17272	Hudson Bay: surface water supply of basin.....	3454
savings, mortgage financing and housing data.....	2321, 13215	surface waters of basin, quality.....	4954
servicemen's mortgage insurance under national housing act, rules and regulations.....	558	Hulah Reservoir, changing name, report.....	15294
statistics, monthly.....	2323, 13216	Hulls (aircraft): hydrodynamic pressure distributions obtained during planing investigations of prismatic surfaces.....	17477
technical cooperation, agreement with Chile.....	17662	Hulls (ships): biennial inspection— hearing.....	6322 7926
temporary extension of programs— law.....	11390 12082	report.....	
veterans— direct loan program, extend— hearings.....	7785, 7984	catholic protection— performance of galvanic anodes.....	15964
law.....	11359	performance on LST 532.....	19637
reports.....	7674, 7747, 7924	performance on USS Ingraham.....	19636
El Paso, Tex., irregularities, hearings.....	15000	performance on USS Sumner.....	19635
farm home loans, place on parity with city loans— hearings.....	4449	steel in sea water, major factors.....	17560
law.....	11355	two-year evaluation.....	17556
reports.....	6137, 9922	Human engineering, national defense.....	8433
purchase and/or sale of entitlements in California, hearings.....	18190	Human Factors Operations Research Laboratories, HFORL, memorandum TN series.....	128, 2723
Veterans Administration commitments in overbuilt areas, curtailment, hearing.....	7788	Human relations, <i>see</i> Industrial relations.	
veterans' entitlement, illegal use in El Paso area, committee print.....	16851	Human Resources Research Office, Army regulations.....	2771, 3993
<i>see also</i> Barracks and quarters— <i>also</i> names of States, etc.		Humanists, employment and earnings.....	5008
Housing and Home Finance Agency: abolish and transfer functions, hearing.....	18171	Humanities, personnel resources.....	393, 708
administrator, organization and functions.....	8276	Humidity, maximum in engineering design.....	13705
appropriations, 1955, deficiency— hearings.....	1352, 1407	Humor, Cattell-Luborsky test, analysis into homogeneous scales.....	6958
law.....	2987	Hungary: claims against, handling— hearings.....	15488 16725
reports.....	1351, 1399	law.....	16725
appropriations, 1956, independent offices— hearings.....	6174, 9985	law, title 3.....	19441
law.....	11383	reports.....	9630, 9686, 14844, 15312
reports.....	6142, 9920, 11626	communist takeover and occupation— hearings.....	399
appropriations, 1956, supplemental— hearings.....	11814, 15476	special reports.....	1343, 1360
law.....	14388	tensions within Soviet captive countries.....	1388
proposals, etc.....	7795, 9458, 15018	Hunsacker, Jerome C.: reappointment— law.....	9412 7918, 9638
reports.....	11761, 14905, 15353	reports.....	9596
notice of publication.....	2324, 13217	Hunt, Geraldine G., relief.....	14260, 15157
public works, advance planning, report.....	1313	Hunt, Lester G., memorial services.....	5948
release.....	2324, 13217	Hunt, Linda M., relief.....	9596, 14260, 15157
		Huron County, Ohio, soil survey.....	5210

	Entry		Entry
Hurricanes:		Hydrogen—Continued	
aircraft evacuation, Army regs.---	8791	mechanical properties of titanium,	
distilled spirits and wines lost or		etc., effect on-----	10625
condemned as result, amend		neutron penetration-----	1206, 11106
internal revenue code-----	16781	neutron total cross sections---	1207, 11107
law-----	15454	solubility in palladium black---	5767
report-----		spark channel, large energy den-	
eastern and southern U. S., sur-		sities-----	1002
vey-----	9424	uranium, effect on tensile transi-	
law-----	9897	tion-----	13897
report-----		Hydrogen bombs, facts about H bomb	
New England tidal floods, investi-		that could save your life!-----	3291
gate, hearings-----	10038	Hydrogen deuteride, kinetics of re-	
warnings and alerts, etc., Gulf and		action with uranium-----	7229
Atlantic Coast areas-----	10763	Hydrogen-ion concentration:	
Hutches, <i>see</i> Rabbit hutches.		continuous flow pH meter-----	5696
Hutchinson, Everett, nomination,		pH indicator test paper, specifica-	
hearing-----	4556	tion-----	18350
Hutchinson, Kans., wheat storage re-		pH response of glass electrodes, ef-	
search-----	10798	fect of radioactivity-----	5749
Hwang, Grace C., relief-----	15153	slash burning effect on soil pH---	3409
Hybridization, <i>see</i> names of plants.		Hydrogen isotopes, kinetics of reac-	
Hydraulic cement, <i>see</i> Cement.		tion with uranium-----	7229
Hydraulic ejectors, <i>see</i> Ejectors.		Hydrogen peroxide, kinetics, reac-	
Hydraulic systems:		tion-----	1203
aircraft-----		Hydrogen phosphite, dimethyl, spec-	
design, installation and tests,		ification-----	4613
specification-----	10103	Hydrogenation, carbon monoxide, pro-	
test procedure, specification---	15574	duction of synthetic fuels, etc.,	
Hydraulics:		patents-----	10499
Committee on Tidal Hydraulics,		Hydrographic Office:	
report-----	17035	charts & publications, information	
reports of Corps of Engineers, labo-		on-----	6580
raries and offices, list of		circular-----	6580
publications-----	6413	H. O. publications-----	681-685,
research in United States-----	15928	1636-42, 2326, 3462-66, 4963-	
tidal, bibliography, supp.---	17035	64, 6581-84, 8278-82, 10436-443,	
Hydrazine, decomposition in liquid		12445-446, 13219, 15785-790,	
ammonia-----	10614	17275-283, 18412-415, 19489-	
Hydrocarbons:		494.	
active-particle diffusion concept of		nautical charts and publications,	
quenching-----	5084	index catalog, monthly correc-	
flame velocities-----	770	tions-----	2326, 13219
ignition studies-----	5129	Hydrology, <i>see</i> Water—Watersheds.	
insecticides, toxicity to livestock---	18699	Hydrometeorology, upper Mississippi,	
insecticide effect on reaction pro-		etc., floods of 1952, data for---	953
cesses leading to spontaneous		Hydrophobia:	
ignition-----	12599	rabies, health information series---	12658
thermal equation for flame quench-		ing in United States, 1954, in-	
ing-----	5077	cluding Alaska, Hawaii, and	
toxicity and potential dangers---	10577	Puerto Rico-----	6847
Hydrochloric acid, aluminum corro-		Hydroxides, general information, ab-	
sion-----	5055	stracts-----	9138, 9145
Hydrodynamics:		Hygiene:	
design of finite span hydrofoil---	10539	environmental, in World War II---	18058
pressure distributions during plan-		industrial, air contaminant expo-	
ing investigation of 5 related		sures, evaluation procedures---	19043
prismatic surfaces-----	17477	publications, price list-----	18548
seaplanes in waves, investigations---	15902	special regulations-----	8919
tares and interference effects for		<i>see also</i> Health.	
12-percent thick surface-pler-		Hypersonic flow, <i>see</i> Flow.	
cing strut, etc-----	6675	Hypochlorination unit, frame	
Taylor instability of incompressible		mounted, water purification,	
liquids-----	18988	specification-----	16922
temperature limitation of lubri-			
cants for high-temperature			
ball bearings-----	3562		
Hydroelectric power, <i>see</i> Electricity.			
Hydroelectric power plants, <i>see</i> Elec-			
tric power plants.			
Hydrofoils, finite span, hydrodynamic			
design-----	10539		
Hydrogen:			
catalytic oxidation, convection re-			
combiner-----	9075		
commercial, use in meteorological			
balloons, Army Dept. circular-			
diffusion through materials of con-			
struction-----	11054		
effect on tensile transition in ura-			
nium-----	18971		
hydrogen-oxygen-water system, ex-			
plosion limits-----	5699		

INDEX, 1955

	Entry		Entry
ICA, <i>see</i> International Cooperation Administration.		Identification—Continued	
ICAO, <i>see</i> International Civil Aviation Organization.		item identification program in Federal cataloging uniform method of reporting, Army regs.	5518
Ice:		military personnel identity code, Army regs.	1116, 7020, 18832
ice islands, probable locations in Arctic basin	10862	personnel identification, Army Department circular	4051
icing limit and wet-surface temperature variation for airfoil shapes	3574	Identification cards, Army Department circular	4051
ingestion of foreign objects into turbine engines by vortices	3561	Identification tags, necklace, specification	495
on aircraft—		Igniters:	
causes and effects	5319	fire bomb—	
dye-tracer experimental technique	5058	components, specification	3214
heated-wire liquid-water-content instrument and flight tests in icing conditions	3559	loading assembly, specification	8031
impingement of water droplets on 65A004 airfoil	19595	Ignition:	
rain deflection by jet-air blast	15896	delay determinations	5048
scheduled airline flights over U. S. & Canada, Nov. 1951–June 1952, survey	17470	of gas by friction of mining machines	18461
trajectories of water droplets	8355	spark—	
water droplets impingement at supersonic speeds, errata	3555	damage and high voltage breakdown of metals	7409
<i>see also</i> Dry ice.		flowing gases	19562
Ice bags, throat, rubber, specification	15671	studies, minimum ignition point, etc.	5129
Ice cream, ices, etc.:		theory, fuel-air-ratio and initial temperature data application	19562
frozen custard	5351	<i>see also</i> Combustion.	
publications relating to ice cream	3803	Ikedo, Osamu, relief	11590
Ice machines, small community ice plant	12486	Illinois:	
Ice making machines, <i>see</i> Ice machines.		agricultural conservation program handbook	966
Iceland:		cattle on feed	1918
economic cooperation agreement	8473	climatological data	2603, 13521
lights and fog signals	1636	coal mine, effect of changes in atmospheric pressure on gas emissions from worked-out areas	17448
sailing directions, change	17275	county business patterns	9234
ICEM, <i>see</i> Intergovernmental Committee for European Migration.		electric rate book	8104
Ichikawa, Paul, relief	11977	fuel adjustment data	8106
Idaho:		mails, proposals for carrying	5147
agricultural conservation program handbook	6, 18658	mineral industry, preprint from minerals yearbook	17405
climatological data	2603, 13521	occupations and industries	1855
county business patterns	9238	precipitation data, hourly	2604, 13522
electric rate book	19333	relief—	
fuel adjustment data	19356	law	16759
mail routes, schedules	926, 19741	report	15413
mineral industry, preprint from minerals yearbook	3521	water pollution control program for Mississippi-Waplespinicon & Tributaries Rivers Basin	850
northern, wheat, varieties, acreage harvested and production, 1949 and 1954	13540	women, labor laws	5335
occupations and industries	5315	Illinois Terminal R. R., accident	6611
precipitation data, hourly	2604, 13522	Illinois Waterway:	
public lands, open to entry, water available, Minidoka project	5171	diversion of Lake Michigan water into—	
southern—		hearings	14995
beet leafhopper, parasitization in relation to dissemination	18687	reports	11707, 11713
overwintering, spring emergence and synchronization of 2 egg parasites of beet leafhopper	18686	Illness, <i>see</i> Sick.	
seeding rangelands	988	Illustrators:	
uranium-bearing carbonaceous rocks	19076	examination announcement	5921
weed-host areas, control of beet leafhopper to protect snapbean seed from curly top	13571	scientific, medical, examination announcement, discontinuance	
wheat-pea farming, 1935–53, farm costs and returns	8604	notice	374
Idaho Power Co., Hells Canyon dams, licensing report	18203	ILO, <i>see</i> Industrial Labor Organization.	
Identification:		Image orthicon camera tubes, <i>see</i> Cameras.	
devices, transmission through mail—		Immigrants, <i>see</i> Immigration and emigration.	
law	14407	Immigration and emigration:	
reports	9663, 15270	educational institutions approved	687
		immigration and nationality act, administration, reports	6190, 14893
		investigation expenses, report	4521
		law enforcement facilities, increase funds	14784
		laws, etc.—	
		administration, investigate, expenses, reports	4371, 6152
		applicable to administrative decisions	8293

JANUARY-DECEMBER

	Entry		Entry
Immigration and emigration—Con.		Incentive awards, <i>see</i> Rewards	
laws, etc.—Continued		(prizes, etc.).	
applicable to immigration and		Incentive pay, <i>see</i> Pay, allowances,	
naturalization	18418	etc.—Wages.	
general information	12447	Incentives in industry, employee in-	
refugee relief act of 1953—		centive plans	3286
administration, investigation,		Incineration, disposal of sewage and	
hearings	18879	waste, engineering manual	19300
amend, message from the Presi-		Incinerators:	
dent	9460	Argonne active waste incinerator	5691
as amended, explanation	875	institutional, burn radioactive	
semiannual report	4445	wastes	7324
Immigration and Naturalization Ser-		Income:	
vice:		agricultural, manufacturing, and	
appropriations, 1955, supplemen-		income statistics, domestic	
tal—		sugar areas	50
hearings	4423	consumer income, series	9239,
law	7528	13949, 18089-90	
proposal	3025	corporation property used by share-	
reports	6299	holders, amend revenue act of	
appropriations, 1956, Justice		1950—	
Dept.—		law	16788
hearings	6172, 9984	reports	14771, 15436
law	11404	distribution in United States	5871
reports	6164, 9887, 11719	family, equals 1953 level, etc.	18089
deportation proceedings, practices		farm—	
and procedures, hearings	19180	and employment, comparative	
I & N reporter	2331, 13224	data, 1929-51	1839
index, v. 2, July 1953-Apr. 1954	2332	and employment in Tennessee	
index, v. 3, July 1954-Apr. 1955	15792	Valley, differentials	1840
interim decisions	17293	low income farmers, problems,	
posters	686	and how they may be met (ad-	
practices and procedures in depor-		dress)	3870
tation proceedings, report	14827	low-income farmers, problems,	
reorganization, hearings	19181	report	7565, 8609
Immunity (legal), <i>see</i> Witnesses.		situation	1881, 12761
Immunization:		fiduciary income tax returns, sta-	
influenza, within continental U. S.,		tistics	8287
Army Dept. circular	16524	low-income population characteris-	
information for international		tics and related Federal pro-	
travel	15993	grams	19159
register and other medical data,		milk, 1953-54, farm production and	
Army regs.	18807	disposition	6824
Impellers, centrifugal, hub shroud		persons in 1953, in United States	9239
profiles of given blade shape	6672	persons in 1954 equals 1953 level	13949
Imperial Agricultural Corp., relief	14626	persons in 1954, in United States	18090
Imperial County, Calif., designation		railways, selected items	2367, 13266
as part of southern judicial		shared revenues from operations on	
district, hearings	18205	Federal properties, study com-	
Imperial Dam:		mittee report	12459
flows and diversions—		tax returns, statistics	3474-75, 4977
monthly report	2526	<i>see also</i> subject from which income	
report, 1954	12670	is derived.	
Imports:		Income tax:	
foreign control regulations, sum-		actuarial tables and rules in com-	
mary	8205	puting taxable income received	
foreign trade reports	2036-37, 12940	from annuities, etc.	3470
into Canada, certificate and other		civilian personal services—	
requirements	10357	State or Territorial income tax,	
licensing and exchange controls, the		withholding, Army regs.	16409, 17907
Philippines	18388	State or Territorial income tax,	
statistical classification schedule A,		withholding, spec. regs.	11017
changes	340, 9255	convention with Netherlands, pro-	
total import trade of U. S.	651,	tocol	15031
1589, 3399, 4859, 6529, 10361,		conventions with Canada and Ger-	
362, 12415, 15731, 17208, 18390,		many	6591
19460.		corporate tax rate, extension—	
<i>see also</i> Commerce—Tariff— <i>also</i>		law	5957
names of countries— <i>also</i>		reports	4344, 4346, 4502, 6143
names or classes of articles im-		views	4344, 4502
ported.		deductible contributions, organiza-	
Impregnite, XXCC3, specification	489	tions, list	10451
In iron grip of the Kremlin	10875	deduction for charitable contribu-	
In time of trouble (emergency aid		tions, amend internal revenue	
programs)	17305	code, report	14914
Inako Yokoo and daughter, relief	11542	deductions for retirement invest-	
Incandescent lamps, <i>see</i> Electric		ments, hearings	15005
lamps.		depreciation and obsolescence, ta-	
Incendiary bombs, <i>see</i> Bombs.		bles of useful lives	4975
Incense cedar, <i>see</i> Cedar.		double taxation, agreement with	
		United Kingdom	12708

INDEX, 1955

	Entry		Entry
Income tax—Continued		Income tax—Continued	
double taxation, convention with—		small businessman, appeal procedure—	18577
Germany—	17677	timber income, Federal tax effect—	5267
Italy, report—	16864	time extension provisions, amend	
Italy, text—	7799	revenue code, report—	14922
Japan—	19724	transfers of patent rights, report—	14924
Japan, report—	6225A	withheld from military pay, Army	
Netherlands, extension to Netherlands Antilles, report—	16864	regs.—	162, 2750, 3982, 18799
double withholding on remuneration for services in U. S. possession, amend internal revenue code—		withholding regulations—	
law—	16741	convention with Japan—	10452
reports—	14772, 15438	under German convention—	6591
earned income limitation on retirement credit, report—	16823	your Federal income tax—	1650
exemption for dependents in Philippines—		see also Taxation.	
law—	16753	Incompetents:	
reports—	14731, 15364	Army retirement pay to mental incompetents, Army regs—	6993
Federal—		mental, patients in public institutions, 1953—	5103
changes in timber provisions, insert—	990	Independence County, Ark., manganese carbonate, laboratory recovery—	757
civilian personnel, withholding taxes, Army regs—	17908	Independence National Historical Park Project, general information—	5111, 19614
employees, State and Territorial withholding regulations—	10749-750, 12727	Independent offices, see Government offices.	
general and farm course, 1954, student's handbook—	692	Index digests:	
general course, 1954, student's handbook—	693	decisions—	
instruction, farm course 1954—	1647	General Accounting Office—	6556
instruction, general course, 1954—	1648	Interior Dept.—	17296, 19500
foreign credit, carry-back and carry-over, report—	14765	Index numbers, development in B.I.S.—	5002
foundations, etc., exempt from taxation, investigation, hearings—	1381	see also subjects, e. g. Agricultural products—Weather.	
guides for United States citizens abroad—	3473	Indexes:	
in United Kingdom—	18386	administrative publications—	4066, 5560
income from patent infringement suits, amend internal revenue code—		AFITRC technical documentary reports—	17876
law—	16784	agricultural education—	6410
reports—	14775, 15443	Air Force Department, specifications, etc.—	13714
income taxation in United Kingdom—	1576	Air Force Medical Service digest—	3963
individual and fiduciary income tax returns, statistics—	8287	Air University periodical index—	1977, 12863
individual, \$20 personal exemption—		Allied High Commission for Germany, official gazette—	17640
hearings—	4547	Armed Forces medical journal—	2154
reports—	4344, 4346, 4502, 6143	Army information digest—	3970
views—	4344, 4502	Army motion pictures, television recordings, and filmstrips—	2843, 18923
life insurance companies, amend internal revenue code—		Atomic Energy Commission, reports—	7157, 18985
hearing—	15487	bibliography—	
report—	11760	agriculture—	1973
noncash remuneration to retail salesmen, amend internal revenue code—		technical reports—	13941
law—	14462	translations from Russian scientific and technical literature—	8314
reports—	14727, 15359	blank forms, Army Dept. pamphlets—	8904, 11005, 16571, 18925
prepaid income and reserves, amend internal revenue code of 1954—		Chemical Corps specifications—	7473
hearings—	6196, 10001	revision lists—	2055, 12943
law—	9427	children, professional journal on services for children and on child life—	7474
reports—	6131-32, 9881	code of Federal regulations—	19375
refund claims, time for filing, amend internal revenue code, report—	14818	Commerce Department publications—	5940
reporting, good records aid—	5186	congressional committee hearings—	9754
return for self-employment credit for social security—	1803	congressional record—	
returns, statistics—	3474-75, 4977	83d Cong. 2d sess., bound vol—	14012
servicemen's trusts, amend revenue act—		83d Cong. 2d sess., daily—	2110
law—	14465	84th Cong. 1st sess., daily—	13068
reports—	14808, 15437	construction costs—	1668

JANUARY-DECEMBER

	Entry
Indexes—Continued	
Federal supply classification—	
alphabetic index.....	445
alphabetic index, supplements.....	8004,
10056, 12194, 15540, 16899,	16899,
18218, 19214.....	6331
numeric index.....	15339,
numeric index, supps.....	16898, 19213
FHA investigation hearings.....	3143
fishery bulletin, Fish and Wildlife	
Service.....	623, 8186
Foraminifera, genera and species.....	17609
foreign agriculture.....	13189
generic names of fossil plants,	
1820-1950.....	3442
grain market news and statistical	
report.....	1887
hearings of Senate permanent in-	
vestigations subcommittee.....	1412
hearings on development, etc., of	
atomic energy.....	16808
hospitals and sanatoria with tuber-	
culosis beds.....	3616
I & N reporter.....	2332, 15792
insured mortgage portfolio.....	2201
ionizing radiations, bibliography.....	18563
Journal of research of National Bu-	
reau of Standards.....	2473
labor market and employment secu-	
rity.....	13069
medical and veterinary zoology.....	5352,
6848	
medical literature, current list.....	13721
13721	
medical news letter.....	13321, 15852
medical reference, Army regs.....	17918
medical technicians bulletin.....	2155, 4068
military administrative publica-	
tions.....	8002-3, 13869,
16570, 18030-31, 18924	
military publications, technical	
manuals, etc.....	1163, 11006
military reviews.....	12973, 12980
military technical publications.....	2845,
13870, 16573	
military training publications.....	1162, 2844,
4067, 8905, 16572, 18032,	18926
monthly labor review.....	17349
nautical charts and publications.....	2326,
13219	
Navy procurement information.....	18539
news for farmer cooperatives.....	17048
notice to aviators, 1954.....	4965
notice to mariners.....	6585, 19495
Ordnance Corps supply manuals.....	4070
Organization of Executive Branch	
of the Government Commission	
reports.....	17575
patents.....	5145
plant disease reporter.....	12841
supplements.....	10780
public health engineering abstracts.....	2516
public health reports.....	5154
Railroad Retirement Board monthly	
review.....	13433
REA bulletins.....	17590
school life.....	13059
Signal Corps specifications and	
standards.....	3628
supplements.....	2549, 13464
social security bulletin.....	17613
soil conservation.....	2553
specifications, etc.—	
Air Force Dept., military index.....	1982,
12868	
Army Department, military in-	
dexes.....	1157, 11003
supplements.....	2005, 12891
Navy Department.....	2563,
6794, 13481, 17696, 18639	
Quartermaster Corps.....	2520, 13431

	Entry
Indexes—Continued	
specifications, etc.—Continued	
used by Engineers Corps, Army.....	2175,
4702	
State Department bulletin.....	13469,
19679	
State publications, monthly check-	
list.....	5014
supply manuals.....	
Engineers Corps.....	5561, 8909, 16576
Ordnance Corps.....	8910
Quartermaster Corps.....	4071, 5562
Signal Corps.....	247, 1178, 13871, 16574
Transportation Corps.....	4069, 8908
tables of organization and equip-	
ment, etc.....	8006-7, 18033, 18927
Tax-Exempt Foundations, Special	
Committee to Investigate,	
House, hearings.....	7784
trade agreements extension act	
hearings.....	10004
trade-marks.....	5146
Un-American Activities Committee,	
etc., publications.....	18185
uniform crime reports.....	6418
United Nations charter review,	
hearing.....	18200
United States Army in World War	
II.....	17370
United States trade with Latin	
America.....	10360
Veterans Administration publica-	
tions.....	2587, 13505
Veterans' Affairs Committee hear-	
ings.....	15001
world trade information service re-	
ports.....	15707
India:	
baggage regulations.....	4850
community development, report of	
regional conference.....	19507
economic developments, 1954.....	6499
foreign trade.....	654, 19454
import tariff system.....	1577
investment developments.....	10338
marketing areas in.....	17188
passport visa fees, agreement.....	5240
pharmaceutical regulations.....	8217
postwar roadbuilding program.....	15734
relief supplies and packages, agree-	
ments.....	8477-78
United States Educational Founda-	
tion, agreement.....	3650
Indian Affairs Bureau:	
appropriations, 1953, supplemen-	
tal.....	4423, 6305
hearings.....	4385
report.....	
appropriations, 1956, Interior	
Dept.....	6175, 7973
hearings.....	11349
law.....	4407, 7942, 9665
reports.....	
appropriations, 1956, supplemen-	
tal.....	11814, 15476
hearings.....	14388
law.....	9458
proposals.....	11761, 15353
reports.....	4307
employees, relief.....	
field and headquarters offices, di-	
rectory.....	2334, 13226
Indian Bay, topographic quadrangle	
map of area, notice.....	1697
Indian Claims Commission:	
appropriations, 1956, Interior	
Dept.....	6175
hearings.....	11349
law.....	4407
report.....	
continue until final report of all	
claims filed with it, report.....	12138
terminate, report.....	14851

INDEX, 1955

	Entry		Entry
Indian fishing grounds:		Indians—Continued	
Bonneville, Oreg., replacement, in-		American music, Northwest (Pu-	
crease authorization—		get Sound)-----	690
law-----	9415	code of Federal regulations-----	4758
reports-----	6158, 9901	execute mortgages, etc., on trust	
Indian lands:		land, report-----	9621
lease of any unassigned lands—		health services, appropriations,	
law-----	16807	proposal-----	6206
reports-----	12140, 14880	Indian education (periodical)-----	17294
leasing, report-----	11755	Indian leader (periodical)-----	2335, 13227
long-term leasing—		juvenile delinquency—	
law-----	14424	hearings-----	3153, 16881
reports-----	9884, 14885	report-----	16880
owners to execute mortgages, etc.,		landless Indians in Montana, as-	
report-----	9621	sistance, reports-----	14908, 15378
reconveyed lands in Oklahoma,		lands, leasing, report-----	11755
management and disposition—		long-term leasing of trust lands—	
law-----	14384	law-----	14424
reports-----	9676, 15277	reports-----	9884, 14885
school facilities, construction costs,		North American, national memorial	
recoupment of Federal funds,		construction, report-----	11736
reports-----	6165, 14372, 15266	offenses committed in Indian coun-	
Yakima Reservation, purchase, sale		try, State jurisdiction, con-	
and exchange—		sent—	
law-----	14357	minority views-----	9867
reports-----	4343, 14357	report-----	7966
Yakima tribe, lease to Washington		publications, checklist-----	10179
State for historical and park		your Government and Indian-----	19499
purposes—		<i>see also</i> names of reservations or	
law-----	14356	tribes.	
reports-----	7714, 12137	Indicators:	
<i>see also</i> names of certain tribes or		control-indicator relationship and	
reservations.		psychomotor response-----	132
Indian Ocean:		portable—	
islands, lights and fog signals-----	8279, 15786	combustible gas, specification-----	491
sailing directions, change 2-----	17278	voltage, specification-----	19248
tide tables, central and western-----	14006	solutions, pH determination, for	
Indian reservations:		water supply, specifications-----	490, 4620
California, Minnesota, etc., jurisdic-		<i>see also</i> Angle-of-attack indicator—	
tion over offenses, consent of		Direction indicators—Position	
Indians—		indicators — Tachometers —	
minority views-----	9867	Temperature indicator—Turn	
report-----	7966	and bank indicators.	
<i>see also</i> names of reservations.		Indlg. Mihai, relief-----	9520, 12018, 14110
Indian River:		Indium:	
lands bordering on, patents—		foils, as detectors in calibration	
law-----	14427	for absolute neutron flux-----	19002
reports-----	12088, 14698	neutron transmission-----	5841
Indian school journal (periodical)-----	2336, 13228	preprint from Bulletin 556, min-	
Indian schools:		eral facts and problems-----	12541
land for site, conveyance—		Indium isotopes, electromagnetic con-	
laws-----	14421	centration-----	2883
reports-----	11734, 15367	Indochina:	
San Lorenzo Pueblo, land and im-		hexylresorcinol purchases, investi-	
provements, transfer title, re-		gation—	
port-----	14845	hearing-----	1368
suggested books-----	15793	report-----	3096
<i>see also</i> names of schools.		statement-----	3096
Indiana:		Indonesia:	
climatological data-----	2603, 13521	economic and technical coopera-	
coal field, uranium reconnaissance		tion, agreements-----	882
in area-----	2898	economic developments, 1954-----	6498
county business patterns-----	9234	foreign trade, 1952-53-----	3395
electric rate book-----	18318	preparing shipments to-----	19450
fuel adjustment-----	18327	Induction (military service), <i>see</i> Mil-	
mails, proposals for carrying-----	5147-48	itary service.	
mineral industry, preprint from		Inductors, audio, power, and pulse,	
minerals yearbook-----	17407	specification-----	12236
movement of oversize, overweight		Industrial Accident Boards and	
housetrailleurs, Army Dept. cir-		Commissions, International	
cular-----	10980	Association of, <i>see</i> Interna-	
occupations and industries-----	1855	tional Association of Indus-	
plane coordinate intersection ta-		trial Accident Boards and	
bles-----	4178	Commissions.	
precipitation data, hourly-----	2604, 13522	Industrial alcohol, <i>see</i> Alcohol.	
Indianapolis, Ind., water resources		Industrial arbitration, laws relating	
of area-----	15774	to mediation, etc., compila-	
Indians:		tion-----	5964
age, etc., census, 1950, corrections-----	11202	Industrial arts, in junior high school,	
		bibliography-----	12276

Entry	Entry
Industrial chemicals, employment outlook in industrial chemicals-----	12511
Industrial chemistry, workers, number doubled 1939-54 (wall chart)-----	12514
Industrial college of Armed Forces, course in emergency management of national economy-----	16903
Industrial defense, <i>see</i> Civilian defense.	
Industrial diamonds, <i>see</i> Diamond mines and mining.	
Industrial dryers, <i>see</i> Dryers (industrial).	
Industrial education, <i>see</i> Technical education.	
Industrial hygiene, <i>see</i> Hygiene.	
Industrial machinery, <i>see</i> Machinery.	
Industrial plants, <i>see</i> Plants (industrial).	
Industrial property, <i>see</i> Public property.	
Industrial relations:	
consultations between employers and workers, ILO recommendation, text-----	9459
contract provisions, selected collective bargaining clauses-----	15834
court decisions rel. to national labor relations act-----	5105
effect of automation on industrial relations-----	15841
employee incentive plans in industry-----	3286
how to apply techniques of good human relations-----	17814
how to work with people, Air Force supervisors management course-----	17813-18
industrial promotion act of Thailand-----	1576A
labor-management contract provisions, selected collective bargaining clauses-----	14488
merchant marine labor-management problems, hearings-----	16843
teaching, test evaluation of 2 methods-----	10868
Industrial safety, <i>see</i> Safety of life.	
Industrial security, <i>see</i> National security.	
Industrial specialist, examination announcement-----	4168
Industrial waste, <i>see</i> Waste products.	
Industries, <i>see</i> Industry—also names of industries.	
Industry:	
AEC reports of interest to, bibliography-----	7386, 7388-91
airplane at work for business and industry-----	11204
American—	
length of pay period-----	12510
pay period practices-----	3508
community industrial development kit, cooperative offices program-----	9220
depreciable property, useful life tables-----	4975
development in Tennessee Valley-----	1839-42
East North Central States-----	1855
East South Central States-----	1857
facts for industry (Census Bureau)-----	336-338, 1249-54, 2049-50, 2921-22, 4141-44, 5899-5903, 7461-71, 9245-54, 11198, 12938-939, 13961-963, 16655-656, 19096.
facts for industry (Tariff Commission)-----	2567, 13485
Industry—Continued	
industrial development with special application to Latin America, manual-----	15799
industrial encouragement law of Mexico-----	6504
industries by region, State and metropolitan area-----	5009
industry reports----- 2018-21, 12903-906	
circular-----	18546
industry survey-----	2027, 12914
Iraq, laws to encourage industry-----	17198
Jordan, laws to encourage industry-----	17197
low wage industries and establishments, economic effects-----	1858
metals consumed by manufacturers of metal products, 1953-----	7436
Middle Atlantic States-----	937
military departments, industrial activities working group report-----	4658
Mountain States-----	5315
New England States-----	936
nuclear notes for industry----- 2011, 12896	
Pacific States-----	3681
Poland, sovietization, legislation-----	730
releases, preliminary statistics-----	2051
selected industrial films, list-----	16637
South Atlantic States-----	3680
subversion and espionage, investigation-----	
hearings-----	1413, 3149, 6318
report-----	1396
technical cooperation with Ecuador-----	19708
unemployment causes in coal and other domestic industries, hearings-----	18207
wage differences, 17 labor markets, 1953-54-----	7551
West North Central States-----	1856
West South Central States-----	5314
what will new industry mean to my town-----	11170
<i>see also</i> Incentives in industry—Manufactures and manufacturers—also names of industries.	
Industry advisory committees, WOC's and Government advisory groups, hearings-----	18178
Inertia pumps, <i>see</i> Pumps.	
Infantry School, Fort Benning, Army regs-----	18839
Infants:	
illness and mortality during 1st year-----	18554
infant care, Children's Bureau publication-----	7475
mortality data for Alaska, Hawaii, Puerto Rico, Virgin Islands-----	814, 10584
unborn, protecting-----	10638
your premature baby-----	342
<i>see also</i> Diarrhea.	
Infectious anemia, <i>see</i> Anemia.	
Infirmaries, <i>see</i> Military hospitals.	
Influenza, immunization within continental U. S., Army Dept. circular-----	16524
Information:	
office chief, of information and education, Army home town news center, Army regs-----	16465
unequal distribution of information in wheel group structure-----	5448
Information, Advisory Commission on, <i>see</i> Advisory Commission on Information.	
Information Agency, <i>see</i> United States Information Agency.	

INDEX, 1955

	Entry		Entry
Information bulletins, <i>see</i> names of departments, etc., issuing bulletins.		Inheritance and transfer tax—Con.	
Information Office, Agriculture Dept.: appropriations, 1956, Agriculture Dept.—		estate tax—	
hearings.....	4417, 4419	exemptions, amend D. C. revenue act, law.....	14367
law.....	9393	exemptions, amend D. C. revenue act, reports.....	9613, 12146
reports.....	6141, 7899	extension provisions, amend internal revenue code, report.....	14922
appropriations, 1956, supplemental—		life insurance reversionary interests, amend technical changes act, report.....	14862
hearings.....	11814, 15476	returns, statistics.....	4977
proposals.....	9458	Injuries:	
report.....	11761	coal mines.....	2427, 13335, 15855
congressional list.....	1645	coke plants, 1954.....	17385
lists.....	691, 10447	coking industry—	
Information Office, Labor Dept., functions, etc.....	15828	1952.....	8325
Information services:		1953.....	17375
Air Force regulations.....	123-124, 2720, 3949-50, 8720-21, 16356-357, 17869, 18774.	frequency, manufacturing industries, 1954—	
sources of information on American firms.....	8204	2d quarter.....	709
United States overseas information program.....	12731	3d quarter.....	3504
United States programs, investment—		4th quarter.....	8305
expenses, report.....	4388	fuel industries, preprint from minerals yearbook.....	17381
report.....	4339	how to use statistics to prevent accidents, series.....	4988-91
world trade—		line of duty status, Army regs.....	5498
economic reports.....	643-645, 1572-1576A, 3378-82, 4822-30, 6496-6512, 8204-16, 10331-341, 12399-407, 15708-719, 17185-108, 18383-386, 19442-447.	metal and nonmetal industries, preprint from minerals yearbook.....	1686
fairs and exhibitions.....	3400-1, 4862, 6533, 8228, 10366-367, 12416-417, 15736, 17216-218.	mineral industries, preprint from Minerals Yearbook.....	12533
operations reports.....	646-650, 1577-82, 3383-92, 4831-56, 6513-26, 8217-26, 10342-359, 12408-412, 15720-727, 17199-206, 18387-389, 19448-453.	office safety.....	572
statistical reports.....	651-660, 1583-91, 3393-99, 4857-59, 6527-30, 10360-363, 12414-415, 15728-732, 17207-208, 18390, 19454-461.	oil and gas industry, 1954.....	17384
utilities abroad.....	661, 4860-61, 8227, 10364-365, 15733-735, 6531-32, 17210-215, 19462.	quarry industry, 1952.....	17376
Information specialists:		statistics, surgeon general's report.....	18449
examination announcement.....	18123	warehousing operations.....	5000
international, examination announcement.....	18151	work injury rates.....	4991
Infrared lamps, use in brooding pigs.....	994	<i>see also</i> Accidents.	
Infrared spectrum, <i>see</i> Spectra.		Ink marking, for parachutes, etc., specification.....	1454
Ingots, <i>see</i> Aluminum—Brass—Bronze—Copper—Lead—Manganese—Metals—Tin—Zirconium.		Inland waterways:	
Ingrahm (U. S. S.):		Atlantic Coast, commerce, 1953.....	18292
cathodic protection system performance.....	19636	Great Lakes, commerce, 1953.....	18293
Inheritance and transfer tax:		Mississippi River system; waterborne commerce, 1954.....	18296
actuarial values for estate and gift tax.....	3471	Pacific Coast, Alaska and Pacific Islands, commerce, 1953.....	18294
amend internal revenue code, etc., report.....	14861	<i>see</i> Inland waterways by name.	
credit against estate tax for tax on prior transfers, report.....	14863	Inland Waterways Corporation:	
death duty and gift tax treaties with other countries.....	19502	appropriations, 1956, Commerce Dept.—	
double taxation, convention with—		hearings.....	9982
Belgium report.....	6225A	law.....	11392
Greece.....	3659	report.....	9939
Italy, report.....	16864	audit report, 1954.....	18165
Italy, text.....	7800	Inlets, <i>see</i> Air inlets (aircraft).	
Japan.....	19723	Inorganic compounds:	
Japan report.....	6225A	facts for industry.....	2049, 12938
		X-ray diffraction powder patterns.....	5095, 19599
		Insect repellents:	
		effect on plastics and paints.....	8579
		mosquitoes, how to control them on your property.....	8619
		wood ticks, control in infested places.....	13577
		Insect traps, pink bollworm control.....	5349
		Insecticides:	
		aerosols, mosquitoes, how to control them on your property.....	8619
		baits, to control mormon crickets.....	13573
		control, cabbage insects in home garden.....	3845
		cotton, situation.....	4183
		Federal act enforcement, regulations, interpretations.....	8600
		halogenated, toxicity and potential dangers.....	10577
		hydrocarbon and organic phosphorus, toxicity to livestock.....	18699
		in soil, effect on crop plants.....	16204
		notices of judgment.....	6850

	Entry
Insecticides—Continued	
southern corn rootworm control in corn, etc.	18693
spray, delousing, specification—	6364
wood ticks, control in infested places	13577
see also Aerosols—Sprays and spraying—also names of insecticides.	
Insects:	
apparatus for placing test lots of insects within parcels of stored tobacco during fumigation experiments—	6825
control—	
Army regulation—	17957
cabbage—	3945
cantaloup—	16185
farm-stored peanuts—	13531
special regulations—	253, 8938
cooperative economic insect report—	1953, 12836
index, v. 4, 1954—	12837
survey methods—	16167
cotton insect research and control, supp.	3786
cotton insects in El Paso, Tex., area—	10784
damage to 1954 crop of Douglas-fir and sugar pine, cones and seeds, northern Calif.—	4879
forest insects—	17252
aerial surveys in Oregon and Washington—	10392
Alabama, Arkansas, Louisiana, Mississippi, Oklahoma, Tennessee, Texas—	4934-35
conditions in Northeast, 1954—	15758
conditions in southern area, 1954, summary—	10409
Lake States, 1954—	10387
regional conditions in 1954, summary—	8240
how to protect home-cured meat from insects—	8618
infestation in flour, etc., control, gamma irradiation facility design—	18994
motion picture films about insects, Jan. 1954—	8594
publications, price list—	8067
relation to product contamination (address)—	8566
stored grain pests—	16177
vegetables in home garden—	10788
see also Insect pests—Parasites.	
Insignia:	
Army Department circulars—	5554, 8885, 18015
Army, distinguishing, circular—	8863
Army regulations—	2799, 18856-857
cap and collar, enlisted personnel, specification—	1455
DA form 10-165, Army Department circular—	5554
officers' and aviation cadets, cap and collar, specification—	16923
reorganized Army Reserve units, circular—	4046
Reserve Officers' Training Corps, cap and collar, specification—	18246
worn by military personnel, spec. regs.—	2859
Inspection (industrial):	
wood ladder safety—	6548
see also Agricultural products—also names of articles inspected.	
Inspection (military):	
activities, quarterly report, spec. regs.—	11011
Army National Guard—	1718, 13865, 15929

	Entry
Inspection (military)—Continued	
Army regulations—	3975, 5457, 8751, 10878, 16384-385
Army Reserve—	13864, 18028
Chemical Corps, materiel, maintenance inspections, Army regs.—	2807, 7049
Engineers Corps materiel, Army regs.—	215, 7051
Ordnance Corps materiel, inspection and reports, Army regs.—	217, 7054
procurement inspection Army regs.—	16497
Quartermaster Corps materiel, Army regs.—	2308, 7050
Reserve Officers' Training Corps—	18918
ROTC Units, Army regs.—	13764
special regulations—	8914, 11011
see also Military supplies.	
Inspector General's Department, activities, Army regs.—	3975
Inspector-General's Office, organization, spec. regs.—	11010
Inspectors, see types of inspectors.	
Installations (military):	
accounting for installations, book-keeping machine methods, Army regs.—	13729
administration, Army regs.—	5479
arctic and subarctic construction, engineering manuals—	1511-14, 3266-67
Army Department circulars—	5539-40, 13840, 16530-531, 18003-4, 18893.
Army regulations—	184, 4001-2, 5479, 7019, 8803, 10915-917, 13766-767, 17940-942, 18828.
basic housing and space allocations at permanent installations, Army regs.—	194, 13791, 17955
communication service, spec. regs.—	7101
construction—	
1955, hearings—	6304
progress, spec. regs.—	8933
projects, wage rate information poster, Army Dept. circular—	7070
standard outline specifications for Air Force facilities, Air Force manual—	1012
construction within and outside U. S.—	
law—	
reports—	11622, 11658, 11746, 12094
continental United States Army installations—	1161, 8901
control procedures—	
Air Force manual—	68
Air Force regulations—	111, 1041, 3942, 5416, 6927, 8704, 13669, 16342, 18764.
definitive designs of Air Force structures, Air Force manual—	10813
distribution of support obligations, Army regs.—	17897
drainage systems, required capacities, data for estimating—	6811
emergency, U. S. basic housing and space allowances for construction at installations, Army regs.—	8816
Europe, inspection trip—	
report—	3093A
statement—	3093A
extent and cost, Secy. of Defense to inform House of Representatives, adverse report—	3078
facilities and structures, Air Force manual—	68
family housing requirements at military installations, Army Dept. circular—	16531

INDEX, 1955

	Entry		Entry
Installations (military)—Continued		Installations (military)—Continued	
financial inventory accounting, in-		survey of installations using or	
stallations, Army Dept. circular	18021	storing crypto-materiel, Army	
fire protection for combustible		regs.	5493
buildings, Army regs.	7029	training installations, military and	
fiscal accounting, Army regs.	8761	administrative activities working	
general, maintenance—		group report.	4595
Air Force manual.	16280	utilization of, spec. regs.	7104, 11027
Air Force regulations.	1039, 8701-2	helicopter flight and precision ma-	
grounds management, Army regs.	16466	neuvurs affected by changes in	
installation support responsibilities,		damping, etc.	19580
transfer, Army Department circular	5548	techniques and procedures, Air	
life insurance sales—		Force manual.	17784
hearings.	16829	Installment credit:	
report and recommendations.	18160	commercial banks.	2231, 13128
Marine Corps, post schools, continue operation—		consumer credit (monthly release).	2229, 13126
hearings.	6185	consumer installment credit extended and repaid.	2232, 12329
report.	9670	Institute, W. Va.:	
master planning, etc., Army regs.	8803	Plancor 980 synthetic rubber plant, disposal—	
military construction appropriations, 1956, hearings.	11809-812, 12158, 14958	law.	16756
military construction, design, Army, projects, Army Dept. circular.	18008	report.	14711
nonappropriated funds—		Institutions:	
Air Force manual.	16289	civil, training military personnel, spec. regs.	11032
Army regulations.	4001, 10916, 13766, 18828	public and private, market for food.	6865
special regulations.	18941	see also Child welfare institutions.	
nonappropriated military welfare funds—		Instruction, see Education—Learning—Teaching.	
Army Dept., circulars.	13840, 18893	Instructors, see Teachers.	
special regulations.	1176, 7105-8, 18035, 18942	Instructor's guide:	
organization and administration of military research and development programs, hearings, print additional copies, report.	4393	Armed Forces Institute.	16893-894, 18217, 17066
peace time construction in overseas areas, garrisoned on temporary basis, Army regs.	4014, 10942	IG series.	3292, 4727, 17066
permanent, standards, Army regs.	4015	Instructors journal, Air Training Command.	1983, 12869
planning and development—		Instrument approach charts, see Maps and charts.	
tions, Army regs.	10915	Instrument flying:	
Air Force regulations.	1040	additional instruments for IFR operations, civil air regulations amendment.	13987
postal service, Army regs.	7012, 8788	certificates, requirements, and aircraft suitability, Army regs.	2773, 17934
preventive maintenance, Air Force manual.	16280	heated wire liquid-water-content instrument, flight tests in icing conditions.	3559
public works construction, hearings.	11815, 12163	Instrument landing, see Landing (aircraft).	
reenlistment of oversea returnees for assignment to Army installations in U. S., Army regs.	1133, 5499	Instruments, see Scientific apparatus and instruments—also names and types of instruments.	
schools, continue operation—		Insular possessions, see Outlying possessions.	
law.	14373	Insulation:	
report.	15276	blanket—	
selection of sites for Army installations, Army regs.	10915	felt and loose-fill, specification.	19391
space allowances for civilian food service facilities, Army regs.	17956	thermal-acoustical, and thermal, vegetable or wood fiber, specifications.	19390
special regulations.	245, 1176-77, 2852, 7104-8, 8926-29, 11027, 13877, 18035, 18941-942	electrical—	
storage depots, engineering manual for military construction.	6412	cable, cord, and wire, specification.	1451
supply and service installations, etc.—		cloth and tape, specifications.	1456, 8030
Army Dept., circular.	11000	insulating compound, specification.	16925
Army regulations.	10975, 13828, 16511-512, 17988-989	paper, specification.	18243
supply installations, Army regs.	2811-12	sheet and tape, coil and slot, specification.	3212
support costs, funding, etc., Army regs.	10882	tape, specifications.	10105, 12217
surface drainage design for airfields, in arctic and subarctic regions.	12295	fibers for use, manufacturers' opinions, etc.	6866
		fibre, specification.	1442
		insulating compound, electrical, bedding, specification.	4621, 18247

JANUARY-DECEMBER

	Entry		Entry
Insulation—Continued		Inter-American Highway:	
thermal—		agreement with Guatemala	19717
development, progress report	5667	construction, completion, appropri-	
felt, fibrous glass, specification	19247	ations—	
heat loss from penetration of		hearings	15527
heater	5871	law	11400
mineral wool, specification	1534	reports	9617, 9659, 9950
<i>see also</i> Soundproofing.		stepping up U. S. aid, letter from	
Insulators:		the President, etc.	10695
electric, high voltage problems	2899,	Inter-American republics, <i>see</i> Amer-	
	11145	ican republics.	
pin, lime-glass, specification	12216	Intercoastal Steamship Freight As-	
rigging, specification	1491	sociation, decision of Federal	
<i>see also</i> Radio Insulators and ma-		Maritime Board	3303
terials.			
Insurance:		Interest and usury:	
Canal Zone, report of business,		disaster loans, interest rate reduc-	
1954	11171	tion—	
Government activities—		hearing	9980
Hoover Commission report	4232, 5140	law	11403
Hoover Commission report, er-		reports	9872, 11670
rata	5973, 6723	emergency loans by FHA, inter-	
Hoover Commission report,		est rate, hearing	9712
hearings	14981	payment of interest on deposits,	
task force report	6726	regulation Q, amdt.	10246
group insurance for Federal em-		Interest rates, <i>see</i> Interest and usury.	
ployees, Army regs.	8771, 16410	Interfacial Phenomena and Nuclea-	
market in—		tion Conference, <i>see</i> Conference	
Argentina	643	on Interfacial Phenomena	
Mexico	6502	and Nucleation.	
Switzerland	12399	Interference (psychology):	
non-occupational, Mexican agricul-		response alteration and different	
tural workers, agreement		instructions, effects on inter-	
with, Mexico	16045	ference	1073
plans in union contracts	19173, 19526	Interference (radio), <i>see</i> Radio in-	
publications, price list	15581	terference.	
<i>see also</i> types of insurance.		Interferometers:	
Insurance companies:		acoustic, diffraction effect on sound	
Federal taxation of life insurance		velocity measurement	17546
companies—		gas-flow interferometry	15914
hearings	1386	theory, etc., for one-dimensional	
report	3104	density fields	5000
licensing by Army in Europe		ultrasonic, accuracy and velocity	
hearings	1353, 11823	determinations in liquid	1746
report, supp.	11822	Intergovernmental Committee for	
reports	4434, 9730	European Migration:	
licensing laws in Canal Zone	11171	activities, investigate, reports	4371,
life, taxation, amend internal reve-		6152, 14893	
nue code—		security screening of refugees,	
hearing	15487	hearing	15514
report	11760	Intergovernmental Relations Commis-	
sales of life insurance on military		sion:	
installations—		advisory committee report	12448
hearings	16829	appropriations, 1955, deficiency—	
report and recommendations	18169	hearings	1407
Insured banks, <i>see</i> Banks and bank-		law	2987
ing.		report	1399
Insured mortgages, <i>see</i> Mortgage in-		appropriations, 1955, supplemen-	
surance—Mortgages.		tal, proposal	1393
Integral equations:		releases	2339
displacement, methods of treat-		report	12450
ment	5633	report, extend time for filing—	
elastic scattering of particles	2886	law	2989
miscellaneous mathematical prob-		report	3118
lems	7290	reports on findings, etc.	11448, 12449
table, $\psi(x, t)$	5721	staff reports	12451, 12452
Integration, <i>see</i> Race problems.		study committee reports	12453-460
Intellect, analysis of intelligence		subcommittee report	12461
scales, fighters and non-fight-		survey report	12463
ers	1158	survey reports, summaries	12462
Intelligence, <i>see</i> Intellect.		Interior and Insular Affairs Commit-	
Intelligence (military science), <i>see</i>		tee, House:	
Military intelligence.		calendars	2122, 13018
Intelligence Research Office, intelli-		hearings, etc.	4441-42
gence report	1811	6187, 7773, 9735-37, 11832-833,	
Intelligence service, activities, Hoover		11837, 14985-986, 15493, 16835-	
Commission and task force		837, 18173-175.	
reports	14492, 15972	Investigations—	
Inter-American Conference, Caracas,		authorizing report	3063
Venezuela, Mar. 1-28, 1954,		expenses, report	4347
United States delegation re-		minority views	11750
port, etc.	8465		

INDEX, 1955

	Entry		Entry
Interior and Insular Affairs Committee, House—Continued		Interior Department—Continued	
reports	3070.	Office of Secretary, preliminary inventory of cartographic records	5091
4336, 4343, 4361, 4363-64, 4368, 4380-81, 8144, 8165-66, 7575, 7646, 7663-64, 7691-92, 7694, 7704, 7714-15, 7717, 7737, 7494, 9608, 9621-22, 9624, 9632-34, 9648-49, 9657, 9664, 9675-77, 9679, 11528-532, 11565, 11614, 11691, 11693, 11697-698, 11732, 11734-738, 11742, 11747, 11750, 11753-756, 11786-787, 11791, 14498, 14632-633, 14666, 14679, 14685, 14687, 14691, 14698-699, 14788, 14813, 14833-834, 14845, 14847-854, 14870, 14880, 14894-895, 14897, 14899, 14903, 14908, 15268.		Intermountain Forest and Range Experiment Station:	
Interior and Insular Affairs Committee, Senate:		annual report, 1954	4869
calendars	2141, 13037	research papers	4912, 10384
critical raw materials study, extend, report	3125	Internal conversion:	
hearings, etc.	6319-21, 7990, 10017-19, 10020-25, 12174-177, 15492, 15494-498, 18201-203.	coefficient ratios, L subshell, assignment of transition multipole orders	19031
appendix	19200	finite size of nucleus, effect	9131
Investigation expenses, etc., report	3127	Internal revenue:	
reports	7887.	act of 1950, amend—	16788
7914, 7927-32, 7941, 7944-47, 7965-66, 9846, 9865, 9868, 9870, 71, 9873-74, 9878-79, 9882-84, 9926, 9935, 9962, 11566, 11933-934, 12038, 12078, 12088, 12097-98, 12100, 12104-106, 12126, 12133-38, 12140, 12144, 12151-152, 14814, 14846, 14904, 15039-43, 15219-211, 15266-267, 15271, 15277-279, 15286, 15289, 15300, 15325-327, 15331-333, 15350, 15357, 15366, 15369-373, 15377-380, 15435, 15451.		law	14771, 15436
views	7887, 9867, 9962	act of 1951, amend—	14465
Interior Department:		reports	14808, 15437
appropriations, 1955, supplemental—		act of 1955—	
hearings	4423, 6305	reports	4344, 4346, 4502
law	7528	views	4344, 4502
proposals	3025	code of Federal regulations	6592-93, 10453-457, 15629, 15797-798, 17298-302, 18420, 19503-505.
reports	4385, 6299	series	12464-465
appropriations, 1956—		supplements	12318-321
budget amendment	7571	code of 1939, amend—	
hearings	6175, 7973	law	16731
law	11349	reports	14729, 14863,
reports	4407, 7942, 9665	14770, 14774, 14818, 14863, 14914, 14924, 15361, 15447.	
appropriations, 1956, public works—		code of 1949, amend, report	14861
hearings	12160	code of 1954, amend—	
law	14332	hearings	6196, 10001, 15487
reports	9674, 11748, 12099	laws	9427, 14460, 14462, 14472, 16737, 16741, 16772-773, 16781, 16784-785, 16797.
appropriations, 1956, supplemental—		reports	6131-32, 9881, 11760, 14726-728, 14730, 14743-744, 14764, 14772-773, 14775, 14809, 14810, 14858-859, 14864-865, 14913, 14916-917, 14923, 14925-926, 15358-360, 15365, 15374, 15438-439, 15442-443, 15448, 15452, 15454, 15456, 16823.
hearings	11814, 15476	code of 1954, summary of provisions as agreed to by conferees	3107
law	14388	decisions, weekly	2380, 13497
proposals	7572.	excise tax and collection data	3106
reports	9458, 11855, 15016, 15024, 11761, 14905, 15353	excise tax technical and administrative problems, hearings	19189
decisions	13231, 19500	internal revenue bulletin	2343, 13235
index-digest, Jan.-June 1955	17296	semiannual	1649, 15796
defense production activities, hearing	14476	refunds and credits of taxes, report	9463
investigate conservation, etc., of Alaska water resources—		tax amortization program, railroad freight cars, hearings	19183
law	16742	tax rate extension act of 1955—	
reports	6166, 9629, 12098, 14817	law	5957
Library, list of accessions	2340, 13232	report	6143
Missouri River Basin, progress	2341, 13233	technical changes act of 1953, amend, reports	14861, 14862, 14922
		see Internal revenue districts—Taxation—also names of items taxed.	
		Internal revenue agents, civil service opportunities	18143
		Internal revenue code, amendments, old age and survivors insurance program, report	11802
		Internal revenue districts, collection districts, directory	19501
		Internal Revenue Service:	
		appropriations, 1956, supplemental, hearings	15476

JANUARY-DECEMBER

	Entry
Internal Revenue Service—Continued	
appropriations, 1956, Treasury Dept.—	
hearings-----	4425, 6306
law-----	9404
reports-----	4382, 6297, 9616
bulletin-----	4975
circulars-----	1646, 3472, 6590
conference and practice require-	
ments, code of Federal regula-	
tions-----	19505
reorganization and administration,	
study-----	15007
report, 1954-----	9439, 10430
Internal Revenue Taxation Joint	
Committee:	
renegotiation act as amended----	16854
report to committee-----	6197
reports-----	9463, 16835
study-----	15007
summary of provisions of internal	
revenue code-----	3107
Internal security, <i>see</i> National secu-	
rity.	
Internal security act of 1950, <i>see</i> Un-	
American activities.	
International agreements, treaties	
and other international agree-	
ments-----	1820, 12709, 18631
International Airport, terminal fore-	
casting reference manual-----	1863
International and Foreign Commerce	
Committee, Senate, report-----	7967
International Association of Govern-	
mental Labor Officials, conven-	
tion, 1954, proceedings-----	10470
International Association of Indus-	
trial Accident Boards and Com-	
missions, proceedings, 1954----	8295
International Association of Machin-	
ists, emergency board-----	8077
International Bank for Reconstruc-	
tion and Development:	
Bretton Woods agreement act re-	
leases-----	13450
financial aspects, report-----	1409
participation of United States----	4217, 16818
International Boundary and Water	
Commission, United States and	
Mexico:	
appropriations, 1956, State Dept.—	
hearings-----	6170, 9984
law-----	11404
reports-----	6164, 9887, 11719
appropriations, 1956, supplemen-	
tal—	
hearings-----	15476
law-----	14388
reports-----	14905, 15353
fence project, construction appro-	
priation, report-----	9882
International Brotherhood of Team-	
sters, Chauffeurs, Warehouse-	
men and Helpers of America,	
emergency board-----	18285
International Business Machines	
School, Endicott, training	
course for tabulating equip-	
ment repairmen, MOS 207-----	18899
International Civil Aviation Organi-	
zation, phonetic alphabet, joint	
use, Army regs-----	18818
International Conference on Peace-	
ful uses of Atomic Energy,	
technical exhibition of U. S.—	18986
International Conference on Safety of	
Life at Sea, regulations for	
preventing collisions, 1948-----	6768
International conferences, etc., <i>see</i>	
Conferences, congresses, etc.	

	Entry
International cooperation:	
economic cooperation series-----	866, 1804
peaceful uses of atomic energy-----	12697
compilation of official materials-----	15013
sharing the atom-----	16059
treaty with Panama—	
hearings-----	15489
report-----	15032
text-----	9764
International Cooperation Adminis-	
tration:	
country series-----	12466-471, 17303, 18421, 19506
ICA bulletins-----	13240
ICA financed awards-----	13241
plant requirements reports-----	12472-484, 15800-813, 17308-310
releases-----	13240-241
technical bulletin-----	12486
International Court of Justice, rec-	
ord of workings, etc., staff	
study-----	10007
International development act, <i>see</i>	
Point 4 program.	
International exchanges:	
educational exchange program—	
American grantees, students,	
teachers, etc-----	10696
partners in understanding-----	10698
report, semiannual-----	6759, 19694
teaching opportunities, 1956-57--	17011
grants to teach abroad, 1956-57--	19295
International fairs, <i>see</i> Fairs.	
International Falls, Minn., municipal	
airport, terminal forecasting	
reference manual-----	958
International Federation of Christian	
Trade Unions, directory-----	4978
International Finance Corporation:	
organizing, U. S. to join free Na-	
tions, message from the Presi-	
dent-----	7568
United States participation—	
hearings-----	9997, 14975
law-----	16768
reports-----	9932, 14737
International Joint Commission on	
Boundary Waters between	
United States and Canada,	
survey Passamaquoddy tidal	
power project, report-----	14688
International Labor Conference, con-	
ventions and recommenda-	
tions, texts-----	9459
International Labor Organization:	
certification of able seamen, con-	
vention-----	8496
contributions by United States, in-	
crease, report-----	15383
International law, documents-----	1752
International Monetary and Financial	
Problems, National Advisory	
Council on, <i>see</i> National Ad-	
visory Council on Interna-	
tional Monetary and Financial	
Problems.	
International Monetary Fund, partici-	
pation of United States-----	1217, 16818
International notams, notice to al-	
men service-----	2063, 12951
International organization and con-	
ference series-----	1812-13, 6760-61, 8465-66, 10699, 12697, 16022-23, 17642-643, 18598-600, 19695.
International organizations:	
activities in which U. S. partici-	
pates, investigate—	
expenses, report-----	4388
report-----	4339
study mission, report-----	11780
United States contributions, 1954--	3020
<i>see also</i> United Nations.	

INDEX, 1955

	Entry		Entry
International peace and security organizations, <i>see</i> United Nations.		International relations—Continued	
International postal service, directory of international mail.	8421	principles of foreign policies (addresses)	8468, 10694
International Refugee Organization, reparations agreement.	19716	prospects for Western unity.	430
International relations:		reaffirming desire of American people for peace, report.	12041
American as international traveler and host.	1813	teacher and foreign policy (addresses)	17637
amity and economic relations treaty with Ethiopia.	885	teaching aids for developing international understanding.	536
Asia, our foreign policies (address).	5229	technical cooperation in education.	17312
Atlantic exploratory convention resolution, hearings.	18199	technical exhibition of U. S. at International Conference on Peaceful Uses of Atomic Energy.	18986
Canada—		United Nations entering 2d decade (address).	19696
good neighbor policy can build great future for agriculture (address).	16182	United Nations peace enforcement action, staff study.	3146
teaching aids for developing international understanding.	1502	United States and Germany, 1945—55.	10683
code of Federal regulations.	8109	United States policy in Near East, South Asia, and Africa.	8467
economic aspects of U. S.-Latin American relations (speech).	878	United States relations with western Germany and Japan, improve, hearings.	14979
education exchange programs, reports.	9453, 17641	your opinion counts on foreign policy.	874
foreign affairs, statement.	1810	International Rice Commission, constitution, etc.	17664
foreign economic policy—		International Rules of Judicial Procedure Commission, establishing, report.	14781
and national security.	866	International spheroid, Latitude functions, Hayford spheroid.	18289
messages from the President.	1319, 15006	International technical cooperation series.	16009
foreign policy briefs.	2556, 13471	International trade, <i>see</i> Commerce— <i>also</i> names or classes of commodities.	
foreign policy operations, etc., agencies implementing, investigate, report.	4339	International Whaling Commission, convention, amendments to schedule.	886
foreign relations of U. S.—		International Zone of Tangier, <i>see</i> Tangier International Zone.	
diplomatic papers, 1938, British Commonwealth, Europe, Near East and Africa.	9436, 10686	Internees, <i>see</i> Prisoners of war.	
diplomatic papers, 1938, Far East.	1302, 1805, 2998, 3640	Inter-Parliamentary Union, staff memorandum.	14978
diplomatic papers, 1939, general.	9435, 10685	Interpretation (law), <i>see</i> Law.	
diplomatic papers, 1939, Far East.	9437, 10687	Inter-Society Color Council, method of designating colors.	19600
diplomatic papers, 1939, Far East, Near East and Africa.	11437, 12690	Interstate agreements:	
diplomatic papers, 1940, Far East.	16811, 17625	compact to conserve oil and gas, law.	14354
publications, price list.	4666	General Services Administration to be depository—	
general foreign policy series.	873-875, 1810, 3645, 6758, 10692-694, 17637-639, 18596.	law.	11419
goal of our foreign policy, peace and liberty (address).	879	reports.	7953, 9606
grants, to teach abroad, 1956-57.	19295	Interstate and Foreign Commerce Committee, House:	
heads of government conference, Geneva, July 18-23, 1955.	18598	calendars.	2123, 13019
heads of state conference, discuss status of communist controlled nations—		hearings, etc.	4443, 6188-89, 7774-75, 9738, 11834-836, 14987, 16874-878.
adverse report.	12064	investigations—	
hearing.	12172	authorizing, report.	4340
historic week, report to the President.	12699	expenses, report.	4389
how foreign policy is made.	873	minority reports.	11699
information and educational exchange act, exchange teaching opportunities.	17011	minority views.	11688, 14933
international information and cultural series.	6759, 10697-698, 17641, 19694	reports.	4409, 6125, 7648, 7746, 9680, 11660, 11662-664, 11672, 11687-688, 11699, 11721, 11726, 14935.
Middle East, U. S. foreign policy—	17644	views.	11699
opposition to colonialism and communism expressing sense of Congress, report.	11652, 12143	Interstate and Foreign Commerce Committee, Senate:	
partners in international understanding, semiannual report, International Educational Exchange Program.	6759	calendars.	2142, 13088
		hearings.	4553-59, 6322-25, 10026-27, 12178-179, 15499-505, 15507, 15509, 18204
		investigate merchant marine training and education, reports.	7938, 7960

JANUARY-DECEMBER

	Entry
Interstate and Foreign Commerce Committee, Senate—Continued	
maritime matters, etc., investigate, report.....	3122
reports.....	3135,
4525, 6284-86, 6296, 7925-26, 7938-39, 9888-90, 9904-6, 9927-31, 9936-37, 9961, 11803, 12042, 12078, 12081, 15038, 15297-298, 15318-320, 15328, 15349, 15375-376, 15382, 15414, 15418, 15429, 15432, 15457, 18193.	
study prepared for committee.....	1390
views.....	15418
Interstate commerce, <i>see</i> Commerce.	
Interstate Commerce Commission:	
appropriations, 1956, independent offices—	
hearings.....	4422, 9985
law.....	11383
reports.....	6142, 9920, 11626
authority rel. to motor carriers, amend act—	
hearings.....	18204
reports.....	16877, 18193
decisions (bound reports).....	694,
1654, 6509, 10459, 15818	
decisions (separates).....	2345-50,
13243-248	
nomination of Everett Hutchinson and Kenneth H. Tuggle, hearing.....	4556
report, 1954.....	1305, 1663A
rules of practice, insert.....	10461, 17314
Interstate Commerce Committee, Senate, preliminary inventory of records.....	808
Interstate Commission on Potomac River Basin:	
appropriations, 1956—	
hearings.....	4421, 9986
law.....	14364
reports.....	4403, 9919
Interstate compacts, <i>see</i> Interstate agreements.	
Interviewing:	
Army interview.....	16577
guides for specific disabilities.....	10196
Intracoastal Waterway, transportation lines.....	10203
Invalid insurance, <i>see</i> Disability insurance.	
Inventions:	
Government owned, available for license—	
ceramic, paper, rubber, textile, wood, and other products and processes.....	384
electrical and electronic apparatus.....	382
ordnance.....	383
inventive contributions awards act, report.....	14804
<i>see also</i> Patents.	
Inventions Awards Board, establish, hearings.....	16838
Inventive Contributions Awards Board, establish, hearings.....	16838
Inventories:	
accounting and management criteria, inventory activities working group report.....	4589
commissaries, Army regs.....	10880, 18787
depot, management, use of financial data.....	10812
dollar accounting for command supply management.....	18722
feed mills policies.....	16081
financial inventory accounting—	
category structure, Army regs.....	16504, 17983
general principles and policies, Army regs.....	1143, 7047

	Entry
Inventories—Continued	
financial inventory accounting—	
Continued	
installations, Army Dept. circular.....	18021
reports, Army regs.....	2806,
4036, 7046, 10971.	18876
involuntary liquidations, amend internal revenue code, report.....	14743
manufacturers', industry survey.....	2027,
12914	
preliminary inventories series.....	807-808,
5086-91, 8364, 15922-925, 17497	
United States property in U. S., territories, etc., report.....	14826
Inverters, Jack and Heintz F15 and 18 series, modification, technical manual.....	11036
Investigations (congressional):	
rules of procedure for Senate committees, amend, report.....	1395, 3166
Investigators:	
general, examination announcement.....	377
procedural guide for investigating officers, and boards, Army regs.....	13726, 18782
<i>see also</i> Securities investigators.	
Investment companies:	
act of 1940—	
regulations.....	10657
regulations, amdt.....	17600
releases.....	2539, 13454
Investments:	
conditions and outlook for U. S. investors, Paraguay.....	10330
developments in India.....	10338
District of Columbia, legal investments for trust funds, lists.....	3246,
15579	
facts for American investors	
abroad.....	12397
foreign investment law—	
Chile.....	19444
Egypt.....	8211
Greece.....	15711
Jordan.....	17197
Nicaragua.....	17195
Paraguay.....	12407
foreign investment policy—	
Federal Republic of Germany.....	6509
Pakistan.....	4829
guaranty of private investments, agreement with—	
Japan.....	10715
Thailand.....	19718
individual, savings accounts, savings bonds, life insurance reserves.....	12444, 18411
investment advisers act release.....	2538,
13453	
opportunities abroad, bulletin.....	13194
Philippines, conditions and outlook for U. S. investors.....	18382
public employee retirement funds.....	18099
<i>see also</i> Capital.	
Invoices:	
billing documents, preparation by Military Sea Transport Service, Army regs.....	8782
public utilities, certification, elimination of requirement by GAO—	
accounting systems memorandum.....	8257
Army Dept. circular.....	7063
Iodic acid, manganese equilibrium.....	19013
Iodides, <i>see</i> Silver iodide.	
Iodine:	
in 1953.....	10506
preprint from Bulletin 556, mineral facts and problems.....	12543

INDEX, 1955

	Entry		Entry
Iodine—Continued		Ions—Continued	
tablets, water purification, specification	16944	<i>see also</i> Ions by name, e. g. Uranyl ions.	
Iodine isotopes:		Iossifoglu, Charalampos S., and family, relief	4469
determination of radioiodine	7225	Iowa:	
fission production of iodine ¹³¹ I	18980	acceptance and use of fertilizer, informational sources	17702
contamination of metal surfaces—retention by bacterial slimes in drains	7299	cattle on feed	1918
radiochemical iodine analytical procedure	9007	climatological data	2603, 13521
symposium on radioiodine	5654	conveyance of property to—	
Ion exchange resins, <i>see</i> Resins.		hearing	7974
Ion pumps, <i>see</i> Pumps.		law	9403
Ionescu, Petre, and wife, relief	9791, 14303, 14531	reports	7681, 7902
Ionization:		county business patterns	9235
constants of diaroilmethanes, substituent effects	4106, 9050	district court, additional judge, hearings	18205
measurement precision, bounds on half-value layer as function	7325	electric rate book	17084
yields of fission fragments in gases	4105	fuel adjustment	17092
Ionization chambers:		mails, proposals for carrying	5147
annular type, design	5686	mineral industry, preprint from minerals yearbook	17406
dielectric, solid	5594	Missouri River compact, report	12100
flow-type, calibration with radio-active sulfur dioxide	9199	occupations and industries	1856
gamma rays—		precipitation data, hourly	2604, 13522
absolute dose measurements	5752	State water pollution control agencies program	15997
for shielding measurements	5828	timber log grades	19467
low capacity giant fission	5849	water pollution control program for Mississippi - Wapsipinicon & Tributaries Rivers Basin	850
measurements, experimental method	11052	Iowa River and Valley, water pollution in basin	5163
operation	11060	Ipe peroba, peroba do campo, aratocoma peroba, foreign wood	4907
PCP, neutron sensitive, design and operation	5632	Ips beetles, <i>see</i> Engraver beetles.	
reactor instruments compensated ion chamber power supply, modification	5638	Iraha, Chokichi, relief	4492, 7637, 9386
simplified, construction and operation	5580	Iran:	
test circuit for pulse ion chambers	7322	community development, report of regional conference	19507
tissue-equivalent, research and development	5816	materials in National Archives relating to	10573
Ionizing radiation:		military missions agreements	8495, 17676
attempts to alter response	7396, 9177	mutual defense assistance agreement	10714
effects on materials	5644	nomination of Julius C. Holmes as ambassador	4549
mechanical effects in alkali halides	9090	preparing shipments to	4846
production, effects and utilization rel. to food and packaging technology, bibliography	18561-536	relief supplies and package, duty-free entry, etc., agreement	5235
Ionosphere:		Iraq:	
backscatter field strength, etc	3901	consular officers, free entry privileges, agreement	8498
ionospheric data	2472, 13381	economic developments, 1954	6507
Ions:		industrial undertakings, law for encouragement	17198
continuous separation apparatus	5730	military assistance agreement	3661
continuous separation by counter-current ion exchange resins	5731	technical cooperation agreement	8480
countercurrent ion exchange—		Ireland:	
final summary report	5669	basic data on economy	3380
study references	7170	consular officers, convention	1816
in tissue, energy dissipation	7339	electric utility service	10364
ion-exchange elution, separation of radium from Ba-Ra mixtures	9083	import tariff system	1581
mass spectrometer studies of high vacuum materials	7348	sailing direction	3464
performance of ion exchange resins at high flow rates	9019	Iridium isotopes:	
sources—		electromagnetic separation	7363
high-intensity, filament life extension in	7354	radioactivities from photonuclear reactions	13919
high temperature mass spectrometer oven	9143	Iron:	
hollow-anode ion source for cyclotron	9195	alloys, chromium-iron resistance to sodium corrosion	7254
low pressure arc type, filament life in	7362	basic information sources	11161
magnetic d. c., operating characteristics	9042	castings, gray, specification	15658
		corrosion, wash primer action in retarding	17563
		dissolving of iron from steels in liquid lead	5680
		enamels	7364
		foundries, facts for industry	2049, 2921, 9248, 12938

	Entry		Entry
Iron—Continued		Islam, <i>see</i> Mohammedanism.	
gray iron jobbing foundry, plant requirements to set up and operate	12482	Island lantern (periodical)---	2508, 13419
international, quarterly industry report	12906, 18546	Isle Royale National Park, general information	17515
ionization of various radiation effect on mammalian systems	13920	Islip, N. Y., aircraft accident	19120
iron and steel products, identification marking, military standard	16960	Isooctane, <i>see</i> Trimethylpentane.	
iron and steel scrap in 1954	17430	Isotopes:	
malleable castings, specification	10169	chemical exchange as versatile separation process	9196
ore		concentration of radioisotopes by activated sludge	11067
in 1954	1694	cyclotron in medical research	7401
monthly report	2438, 13346	decay characteristics of short-lived nuclides of low atomic number	5757, 19029
smelting with anthracite	18472	distribution and utilization	13901
phosphor, dephosphorization in side-blown basic converter	5040	electromagnetic separation, evaluating compounds	7424
preprint from Bulletin 556, mineral facts and problems	17393	fission yields in region of shell perturbations, etc.	5674
scrap in 1953	747	health and safety, research project, report	9124
thorium-iron compounds, crystal structure	7232	industrial uses of radioactive fission products	8991
vapor pressure curves	9017	isotopes	2009, 12894
vitreous coatings adherence	8350	lead, uranium, and thorium in Precambrian granite	278
wrought iron		radioactive, cooperation for civil uses, agreement with—	
bars, specification	8056	Argentina	18613
chromium-aluminum alloys containing platinum and palladium	18998	Belgium	19725
chromium-aluminum alloys 2200 F	5705	Brazil	19726
zirconium, effect on iron	5707	Canada	18614
<i>see also</i> Cast iron.		Chile	19727
Iron Curtain area, <i>see</i> Soviet bloc.		China	18616
Iron ore, <i>see</i> Iron.		Colombia	18617
Iron oxides:		Denmark	18618
pigments—		Greece	18619
in 1954	17431	Israel	18620
natural and manufactured, preprint from minerals yearbook	17443	Italy	18621
Irradiation, <i>see</i> Gamma rays—Radiation—X-rays.		Lebanon	18622
Irradiation illness, <i>see</i> Radiation illness.		Pakistan	18623
Irrigation:		Portugal	18625
census, 1950, how taken	19097	Republic of the Philippines	18624
channels, submersed aquatic weeds control by use of aromatic solvents	18689	Spain	18626
corrugation irrigation	39	Switzerland	18627
humid area, growth, problems, benefits (talk)	5198	Turkey	18628
land leveling for irrigation	992	United Kingdom	19728, 19731
publications, price list	19654	Venezuela	18630
quality of surface waters for western U. S.—		radioactive, self-luminous markers	15956
1951	1632	radioisotopes—	
1952	18407	air contamination and respiratory protection	7172
water for our farms (address)	8635	decontaminating waters	11116
<i>see also</i> Reclamation of land—Ventura River project.		design of laboratories for safe use	8996
Irrigation districts:		examination announcement, discontinuance notice	373
construct water distribution system on reclamation projects—		laboratory equipment	5678
hearings	10023	maximum permissible amounts to human body	8662
law	11401	medical research, report	9429
message from the President	14497	radiation safety in industrial radiography	11073
reports	4336, 9871, 11620	used in combination, synergistic effect	9126
<i>see also</i> names of districts.		separation—	
Irrigation projects, <i>see</i> Reclamation of land— <i>also</i> names of projects.		and exchange, bibliography	7380
Irrigon (barge), use in domestic trade, report	15319	by isoton	5621
Isaac, Milad S., relief	6072, 11879, 14025	countercurrent chemical exchange	11096
Isbrandtsen Co., Inc., decisions of Federal Maritime Board	3299	diffusion-distillation through inert gas	7365
ISCC, <i>see</i> Inter-Society Color Council.		gaseous diffusion and fractional distillation	8964
Ishii, Mary, relief	15051	industrial uses, etc., papers	5666
		stable, mass analysis equipment development	11150
		<i>see also</i> names of isotopes, e. g. Beryllium isotopes.	
		Isotrons, history and design	5621

INDEX, 1955

	Entry		Entry
Israel:		Jamestown, N. Dak., wheat storage re-	
atomic energy cooperation for civil		search	10798
uses, agreement	18620	Jamestown - Williamsburg - Yorktown	
atomic energy uses, agreement, re-		Celebration Commission:	
port	15408	appropriations, 1956, Interior	
background and outline of present		Dept.—	
state	877	hearings	6175, 7973
economic assistance agreement	5231	law	11349
economic developments, 1954	12405	reports	4407, 7942
foreign trade, 1952-53	6530	Janicki, Franciszek, and wife, relief	4481,
friendship, commerce and naviga-			11335, 11505
tion, treaty	898		
technical cooperation agreement	16037,	Japan:	
	18607	Amami Islands relinquishment by	
Israel, A. C., Commodity Co., Inc.,		U. S., agreement	896
relief	7628	arts, outlines of history	4940
Israel-American Joint Fund, techni-		atomic energy uses, agreement, re-	
cal cooperation agreement	18607	port	15408
Isisidae, <i>see</i> Lantern flies.		background notes on Japanese	
Italian Airlines, accident	18111	economy	865
Italian Republic, <i>see</i> Italy.		baggage regulations	10353
Italy:		civil aviation, Japanese	17214
agricultural cooperation	15612	cooperative investigations, distribu-	
atomic energy cooperation for civil		tion and food habits of fur	
uses, agreement	18621	seals in north Pacific Ocean	19427
atomic energy uses, agreement, re-		copyrights, provisional arrange-	
port	15408	ment with U. S., agreement	8471
claims against, handling		criminal jurisdiction, AFPE pam-	
hearings	15488	phlet	1
law	16725	criminal jurisdiction over United	
law, title 3	19441	Nations forces, protocol	5232
reports	9630, 9686, 14844,	double taxation—	
confiscated property recovered from		agreement	19723
German forces, restitution and		conventions, report	6225A
liquidation agreement	19716	income tax, convention	19724
country series	662	economic arrangements, agree-	
defense facilities assistance pro-		ments	10716
gram, agreement	17675	economic developments, 1954	8210
double taxation agreement		economy, basic data	17194
reports	16864	establishing business	644
text	7799-7800	exports and imports, licensing and	
economic developments, 1954	17185	exchange controls	4841
general agreement on tariffs and		foreign trade, 1952-53	1584
trade analysis of renegotiation		gazetteer, official standard names,	
of certain tariff concessions	18585	list	19474
international trade fairs and exhibi-		general agreement on tariffs and	
tions	6533	trade	10682,
loan of submarines, agreement	18611	guaranty of private investments,	10702
market for scientific instruments		agreement	10715
and related products	11155	high-seas salmon gill-net fishery	621,
prospects for Western unity, study			8185
mission report	430	import tariff system	4839
Item identification, <i>see</i> Identification.		improve U. S. relations, hearings	14979
Ittner, Rosetta, relief	9765, 14200,	income tax withholding regula-	
	14636	tions, convention	10452
		Japanese fish netting industry	6485
		king-crab factoryship expedition,	
		1953	6481
Jacketing compounds, cable, cord and		loan of naval vessels, agreement	12705
wire, electrical, specification	1451	longline tuna expeditions to west-	
Jacks, leveling, trailer, specification	15563	ern Pacific, catches, analysis	3370
Jackson, Harold G., relief	15071	medical experiences, etc., 1950-	
Jackson, Robert H., memorial pro-		53	2872
ceedings	18641	mutual defense assistance, agree-	
Jackson, Virgilio, <i>see</i> Won, Virgil.		ment	6777, 12705
Jackson, Ala., population, special		return of equipment	6778
census	327	mutual security agreement	8507
Jackson Barracks, La.,		north Pacific fisheries convention,	
conveyance to Louisiana—		implementation, hearing	410
hearing	7974	operations of U. S. Embassy, con-	
law	9405	sular service and USIA—	
reports	7683, 7903	hearings	1374
Jackson County, Ala., lumber produc-		report	4440
tion notes, TVA	5284	passport visa fees, agreements	10703
Jacob, Cynthia, relief	6074, 11881,	pocket guide	2740
Jacoe, Antonio, relief	6269, 14307,	purchase of U. S. surplus agricul-	
JAG Journal	2373,	tural commodities	10711-712
Jalbuena, Robert C., relief	11521	sailing directions, changes	681,
Jamaica, N. Y., airplane accident	18111		19491-492
James, Eugene C., proceedings		Soviet Union entry into war against	
against, for contempt of Sena-		Japan, U. S. military plans	19218
ate, report	12150	status of United Nations forces,	
James River, geology and mineral		agreement	16030
deposits	8265	technical missions, agreement	5241

	Entry
Japan—Continued	
textile exports to U. S., effect on U. S. industry, T. C., to study, report.....	12145
trade agreement negotiations, notices.....	5254
trade-mark protection.....	3388
United States Armed Forces maintenance, expenditures reduction, agreement.....	12703
Japanese-Americans, <i>see</i> Japanese in United States.	
Japanese beetles:	
life history and control.....	3798
quarantine treatment, preparation of miscible ethylene, dibromide.....	983
Japanese in United States:	
age, etc., census, 1950, corrections—	11202
evacuation claims act, amend—	409
hearings.....	3098
report.....	4944
Jarvis Creek coal field.....	14541
Jauniskis, Mecys, relief. 9859, 14276,	14541
Java:	
and islands east, sailing directions, change.....	19494
coast, sailing directions.....	15789
Jaw Bone mining district, Silver Lady claim, uranium occurrence.....	11130
Jeanerette, La., topographic quadrangle map, notice.....	1697
Jeep no. 2 claim, uranium occurrence.....	4121
Jefferson and Plaquemines Drainage District, court to determine boundary, report.....	7722
Jefferson's manual, text.....	3001, 6203
Jeffersonville, Ind., population, special census, 1954.....	1244
Jeffrey pine, <i>see</i> Pine.	
Jen, Chia-Yi (Charles):	
relief.....	15049
Jennings, Lois O., relief.....	14667
Jerome, Ariz., Paleozoic geochemical anomaly.....	6561
Jersey cattle, <i>see</i> Cattle.	
Jersey City, N. J., occupational wage survey.....	7549, 8299
Jet airplanes, <i>see</i> Airplanes.	
Jet engines, <i>see</i> Engines (aircraft).	
Jet pumps, <i>see</i> Pumps.	
Jet stream, <i>see</i> Winds.	
Jets:	
helium, graphite erosion.....	9086
liquid, high speed, production by means of propellant.....	1218, 7398
Jewel bearings:	
preprint from Bulletin 556, mineral facts and problems.....	12544
preprint from minerals yearbook.....	6629
substitutes in imported watch movements, amend tariff act—	
hearings.....	16853
minority views.....	14915
report.....	14915
Jewelry, retailing, basic information sources.....	9212
Jewish War Veterans, U. S. A. National Memorial, Inc., property in D. C. exempt from taxation, reports.. 12071, 14159, 14554	
Jews:	
treatment by Soviet—	
hearings.....	402
special report.....	1336, 1366
Jiannoulos, Xaralampos, relief.....	9785
Jigs (machinery):	
reducing costs with jigs, fixtures and gages.....	10667
Jildeh, Toufic N., relief.....	15190

	Entry
Jim Woodruff Reservoir:	
land acquired for construction, conveyance to former owners—	
hearings.....	18181
law.....	14461
report.....	11781, 15406
Job analysis:	
Air Force recruits, identification of job skills.....	18779
behavior requirements for line maintenance of electronic equipment comparison.....	2735
how to study organization, Air Force supervisors management course.....	17798
job descriptions, publications, price list.....	3248
job guide for young workers, supplement.....	4695
job success, isolating dimensions—	1071
military occupational specialists—	
manual, Army regs.....	5503, 16475
special regulations.....	258
Job performance, <i>see</i> Work.	
Jobs, <i>see</i> Civil service—Employment—Occupations—Women—Work.	
Jobst, Helene M., relief.....	14240, 14647, 15145
Jocson, Rosita A., relief.....	7821
John Marshall Bicentennial Celebration Commission:	
appropriations, 1955, supplemental—	
hearings.....	6305
law.....	14388
proposal.....	4229
report.....	6299
appropriations, 1956, supplemental—	
hearings.....	11814, 15476
proposals.....	9458
reports.....	11781, 14905, 15353
Johnson, Benjamin, relief.....	9578, 15112
Johnson, Harry, patent to land, report.....	14833
Johnson, Ivan B., <i>see</i> Lomm, Ivan B.	
Johnson, Patrick H., preference right to land in Alaska.....	11531, 15041
Johnson County, Tex., basal Eagle Ford fauna.....	18404
Johnson County, Wyo.:	
radioactivity observations, airborne, anomaly location map.....	4093
uranium deposits, summary of investigations.....	1612
uranium in Mayoworth area.....	1622
Johnson Flying Service, Inc., accident.....	7482
Joint Brazil—United States Economic Development Commission:	
report, with appendices.....	664
termination.....	8470
Joint Chiefs of Staff:	
housing for chairman, report.....	15334
safeguarding papers, Army regs....	13788
Joint committees, <i>see</i> names of committees.	
Joint Fund, Israel-American, <i>see</i> Israel-American Joint Fund.	
Joint-stock companies, <i>see</i> Stock companies.	
Jointers, woodworking, specification.....	10264
Joints:	
brazed, processed in vacuum or molten salt.....	8363
circular waveguide coupling for laboratory use.....	3600
contact, pressure effect on thermal conductance.....	10541

INDEX, 1955

	Entry
Joints—Continued	
riveted and cemented, rubber and analog use in study of stress distribution	19566
welded-joint designs, armored-tank type, standard	4651
Jointworms, see Wheat jointworms.	
Jones Point, Va., bridge over Potomac River, amend act authorizing, report	14723
Joppa, Ill., steam electric station	5963
Jordan, John, relief	6093
Jordan (Hashemite Kingdom):	
background	17645
gazetteer, official standard names, list	15767
laws to encourage industry and investment	17197
technical cooperation agreement	10710, 17667
wheat, emergency aid, agreement	3651
Jose, Alvaro A., relief	11994
Jose, Cirilo, relief	15052
Joshua Tree National Monument, general information	15938
Journal of House of Representatives, 83d Cong. 2d sess.	2995
Journal of National Cancer Institute	2475, 13384
reprint series	1721
Journal of research, National Bureau of Standards	2473, 13382
title page, etc.	6692
Journal of Senate, 83d Cong. 2d sess.	3109
Journal of Supreme Court	2565, 13483
Journal, Ships Bureau	2548, 13463
Journals (machinery), see Bearings (machinery).	
Joy, Charles T., testimony	1414
Judge Advocate General, Air Force:	
Air Force regulations	113, 1044, 2712, 18765
digest of opinions	2151, 13048
report, Jan. 1-Dec. 31, 1954	10050
Judge Advocate General, Army:	
digest of opinions	2151, 13048
report, Jan. 1-Dec. 31, 1954	10050
Judge Advocate General, Navy:	
digest of opinions	2151, 13048
JAG Journal	2373, 13272
report, Jan. 1-Dec. 31, 1954	10050
Judge Advocate General's Corps, Army, appointment, Army regs.	18847
Judge Advocate General's Office, appropriations, 1956, Navy Dept., hearings	7760
Judge Advocates General of Armed Forces, digest of opinions	2151, 13048
Judges:	
additional, appointment upon failure of disabled judge to retire when eligible, report	11692
additional circuit and district hearings	18205
municipal courts for D. C., salaries, increase	
hearing	4435
law	11410
reports	7698, 7741, 7935, 9639, 11675
roster of senior judges, report	11690
temporary judgeships, make permanent, hearings	18205
United States courts, salaries, increase	
hearings	3157
law	4196
reports	3072, 3074, 3128, 4354, 4356
United States judgeships, creation, hearings	18205

	Entry
Judgments, see names of courts, etc., rendering judgments.	
Judicial Conference of United States: proceedings	2610, 3022, 10767, 14498
report, 1954	5336
Judiciary, see Courts of United States.	
Judiciary Committee, House:	
calendar	2124, 13020
District of Columbia code, supplement	4444
hearings, etc.	408-409, 1375-76, 3098, 4445, 7776-77, 11839, 14988-989, 16838-842, 18176-178, 19184.
reports	3027-48
3072, 4233-4332, 4345, 4362, 4374, 4378-79, 4386, 4411, 5983-6120, 6126-29, 6140, 6154-56, 6159, 6161-63, 6190, 7579-7643, 7649, 7722, 7724-26, 7730-34, 7742, 7786, 9470-93, 9495-9602, 9607, 9651, 9653, 11462-479, 11481-482, 11485-527, 11533-564, 11567-11613, 11661, 11666, 11671, 11673, 11676-679, 11682-684, 11689-690, 11692, 11778, 11804, 11838, 14502-551, 14556-622, 14624-630, 14634-665, 14667-675, 14677, 14701-702, 14714, 14720-721, 14741, 14780-781, 14785, 14795, 14798, 14800, 14873-875, 14879, 14893.	
studies and investigations, authorizing, reports	4371, 6152
views	14735
Judiciary Committee, Senate:	
antitrust and monopoly subcommittee, activities	19201
antitrust laws, investigate, report	4501
calendar	2143, 13039
hearings, etc.	433-438, 1414, 3150-58, 4560-64, 7901-92, 10028-31, 12180-185, 15510-519, 16879, 16881-885, 18205-8, 19201-203.
internal security act administration, investigation expenses, report	4500, 4515
investigate antitrust laws, report	4516
investigate constitutional rights, report	7917
investigate European refugee problems, report	4519
investigate juvenile delinquency, reports	4517, 15301
investigate narcotics problem, report	4522
investigate national penitentiaries, report	4520
investigate Patent Office, etc., report	7920
investigate trading with the enemy act administration, report	4518
investigations, expenses, report	4521
investigations, time extension, report	3120
narcotics problem investigation expenses, report	15390
questioning of Igor Gouzenko	1392
reports	4459-4501, 4527-30, 4537-38, 6226-78, 6300, 7803-7885, 7910, 7958, 7864, 9765-9845, 9847-64, 9869, 11862-931, 11935-12040, 12056-57, 12059-62, 12085, 12107, 12112, 12117-120, 12153, 15033-170, 15173-174, 15176-218, 15224-234, 15242-264, 15280-283, 15321-323, 15355, 15413, 15415-416, 15430, 16865-866.

JANUARY-DECEMBER

	Entry		Entry
Judiciary Committee, Senate—Con.		Justice Department—Continued	
staff notes of subcommittee investi-		investigation and prosecution of	
gating juvenile delinquency	13044	crimes over which Defense	
staff study	15029	Dept. has concurrent jurisdic-	
Juglans regia, <i>see</i> Walnut.		tion, Army regs.	17889
Juice extractors, fruit-juice extrac-		judicial administration, code of	
tors, specification, cancella-		Federal regulations	6432
tion	16997	legal activities, etc., appropriations,	
Junior high schools:		1955—	
art education, bibliography	12277	law	5952
aviation education, bibliography	4679	reports	4383, 4531
core program, bibliography	4675	opinions of Attorney General	6115,
curriculum problems, bibliography	4677	1664, 12493, 18433,	19520
guidance and pupil personnel serv-		register, 1955	17329
ices, bibliography	6395	<i>see also</i> Parole Board.	
industrial arts in curricula, bibliog-		Justice. International Court, <i>see</i> In-	
raphy	12276	ternational Court of Justice.	
junior pupil activities, bibliogra-		Juvenile Court of District of Colum-	
phy	12274	bia salaries of judges, adjust-	
language arts, bibliography	4676	reports	7741, 7935, 9639, 11675
mathematics and science, bibliogra-		Juvenile courts, statistics, 1953	16663
phy	4678	Juvenile delinquency:	
organization, administration, etc.,		California, hearings	3151
bibliography	4674	Chicago, Ill., hearings	3152
strengths and weaknesses, report of		comic books, reports	4528, 4560
National Conference on Junior		delinquent children's act of 1955,	
High Schools	18280	hearings	19205
superior pupil in mathematics	19279	facts	18105
Juniors' clothing, <i>see</i> names or types		hearings and reports, additional	
of clothing.		copies, report	9681
Juniper division, <i>see</i> Wapinitia proj-		Indians—	
ect.		hearings	16881
Jurassic period:		report	16880
Alaska Arctic slope Foraminifera	12135	investigation—	
color changes and uranium deposits		hearings	3153
of upper Morrison formation	19060	report	4527
mollusks, Northern Alaska	19482	investigation, authorizing, reports	3120,
stratigraphy of Morrison and relat-		4517, 15301	
ed formations of Colorado		juvenile court statistics, 1953	16663
Plateau region	8266	juvenile delinquency control act,	
Jurisdiction, <i>see</i> Criminal jurisdic-		hearings	19205
tion.		Miami, Fla., hearings	3154
Jurjevic, Teresa, relief	11519, 14151, 15110	motion pictures investigation, hear-	
Jury:		ings	15511
paid leave, labor-management con-		national youth rehabilitation act,	
tract provisions	14488, 15834	hearings	19205
women on jury	1804	news notes	2057, 12945
Justice Department:		obscene and pornographic materials,	
annual report, 1954	6614	hearings	16882
appointment of—		plural marriages, investigation,	
Edwin B. Howard	7644,	hearings	15512
7813, 14552,	14887	prevention and control by requiring	
Frank H. Partridge	7645,	exit permits for juveniles, hear-	
7815, 14554,	14886	ings	16883
appropriations, 1955, supplemen-		prevention as part of health pro-	
tal—		gram, message from the Presi-	
hearings	4423	dent	3021
law	7528	prevention, effectiveness of pro-	
proposals	3025, 6208, 9465	grams	1258
reports	4385, 6209, 7653	public training schools for delin-	
appropriations, 1956—		quent children, directory	13967
hearings	9984	schools, our Nation's first line of	
law	11404	defense against	533
reports	6164, 9887,	staff notes of subcommittee investi-	
appropriations, 1956, supplemen-	11719	gating	13044
tal—		television programs—	
hearings	11814, 15476	hearings	4562, 12184
law	14388	report	16885
proposals	9458	ten important aids in coping with	
reports	11761, 14905,	problems, pamphlets, list	18551
Attorney General & designate		Tennessee educational, etc., pro-	
officers of penal institutions, etc.,		grams to control, hearings	19203
to administer oaths, report	6140	training personnel for work with	
designation of organization in con-		juvenile delinquents	343
nection with Federal employee		training schools, tentative stand-	
security program, Army regs.	13800	ards	344
designation of organizations, CSC		your child, TV and comics	4689
form 385, Army Dept. civilian		youth employment investigation,	
personnel circular	18912	hearings	15513
determine eligibility of aliens to		Juveniles, <i>see</i> Children—Youth.	
benefits under refugee act, re-			
port	4374, 7957, 9388		

INDEX, 1955

K	Entry	Entry	
K-shell internal conversion coeff- cients-----	7338	Keller, Helen, recognition of efforts in behalf of physically handi- capped, report-----	12059
Kabaczniak, Sarah, relief-----	4491, 9567, 11303	Kendrigan, Martin F., relief-----	7622
Kafarakis, Andreas, relief-----	7596, 11954, 14059	Kenilworth Aquatic Gardens, descrip- tion-----	17516
Kahler, Edith, relief-----	11998	Kennesaw Mountain, Battle of, 1864, bibliography-----	5112
Kaiparowitz Plateau, airborne radio- metric surveying of area, sum- mary-----	19058	Kennesaw Mountain National Battle- field Park, general informa- tion-----	8380
Kaiser, Howard C., relief-----	5987, 7837, 9376	Kenosha, Wis.: declare Pike Creek nonnavigable stream-----	14338
Kalamazoo, Mich., flood control, engi- neer report-----	19190, 19305	law-----	14338
Kalamazoo River, engineer report-----	19190, 19305	reports-----	9904, 11663
Kalisz, Menachem H., relief-----	11467, 14129, 15088	Kenter, Vera G., relief-----	14315, 14586, 15247
Kalwies, Edith, relief-----	15212	Kentucky: climatic summary-----	19749
Kammholz, Theophil C.: nomination-----	3164	climatological data-----	2603, 13521
hearing-----	7801	county business patterns-----	9236
views-----	955	electric rate book-----	3309, 19334
Kanawha Airport, terminal forecast- ing manual-----	955	fuel adjustment data-----	3315, 19357
Kansas: agricultural conservation program, handbook-----	967	fluorspar deposits-----	1606-7, 4947
Arkansas River compact-----	16760	maximum station precipitation-----	19751
law-----	14911, 15327	mineral industry, preprint from minerals yearbook-----	17409
reports-----	2603, 13521	occupations and industries-----	1857
climatological data-----	9235	precipitation data, hourly-----	2604, 13522
county business patterns-----	3158	tobacco-livestock farming, bluegrass area-----	16127
credit insurance and related activ- ities, report-----	18205	Kenya, port facilities development, agreement-----	8472
district court, additional judge, hearings-----	18319	Kermadec Islands, sailing directions-----	18414
electric rate book-----	18328	Kern, William C., nomination to be member of Federal Trade Com- mission, hearing-----	15508
fuel adjustment data-----	4752, 12725	Kern County, Calif.: reversionary interest in school land, Vineland School District-----	7584
mail routes, schedule-----	924, 6799,	law-----	7584
marketing and pricing structure for bulk sweet cream-----	46	reports-----	3068, 7906
milk prices by manufacturers-----	6864	Silver Lady mining claim, uranium occurrence-----	11130
mineral industry, preprint from minerals yearbook-----	17408	Kerosene: sales, 1954-----	15869
Missouri River compact, report-----	12100	world retail prices and taxes-----	2419, 13327
occupations and industries-----	1856	Kerosine, <i>see</i> Kerosene.	
precipitation data, hourly-----	2604, 13522	Kerpely producer, production operat- ing experience with oxygen-----	5043
Kansas City Southern Ry., accident-----	17326	Kerr County, Tex.: land conveyance-----	14454
Kantelberg, Martha, relief-----	4325	law-----	11717, 15393
Kaolin, production in 1953-----	753	reports-----	11717, 15393
Kaolinite, gibbsite-kaolinite type bauxite, graph of components-----	3519	Kettering, Ohio, population, special census-----	7446
Karde, Ingeborg C. (nee Saur): relief-----	15134	Key West National Wildlife Refuge, birds of Lower Florida Keys-----	19433
Karimata Straat (Strait): sailing directions-----	15789	Keys, <i>see</i> Locks and keys.	
Karl, Irene C., <i>see</i> Behrman, Irene C.	4936	Khapra beetle: description, etc-----	2658
Karmex W., persists in sandhills soils-----	9849	domestic quarantine notice-----	3799
Karousatos, Spirodon, relief-----	15066	facts (statement)-----	3760
Karvells, Marla I., and daughters, relief-----	11250	Khouri, George P., relief-----	7590, 7825, 9387
Kary, Priska A., relief-----	6274, 9508,	Kilauea, volcano, 1953 report-----	18401
Kaschner, Guenther, relief-----	14506	Kilns: dry-----	
Katmai National Monument, general information-----	8379	kiln drying schedules for Tennes- see Valley region-----	5294
Kattagat, lights and fog signals-----	10436	news and views of kiln drying business-----	4896
Katyll, Alexy W., and wife, relief-----	4474, 9556, 11302	oil-fired lumber, construction-----	5274
Kauffman and Minter of New York, Inc., accident-----	1656	Kilocycle Kops (radio interference reports)-----	4731
Kautz Flood Area Trail, Mount Ranier National Park-----	821	Kim Dong Su, relief-----	9528, 12008, 14099
Kaw Indians: distribution of funds-----	16724	Kim Joong Yoon, relief-----	9592, 14144, 15103
law-----	16724	Kim, Theresa P. L., relief-----	9793
reports-----	14895, 15380	Kim, Thomas K., relief-----	9770, 11288, 11472
Kawakami, Joe, relief-----	4300		
Kawar, Irfan, relief-----	7819		
Kebabjian, Madiros, relief-----	11588		
Kelch plotter, <i>see</i> Plotters.			

JANUARY-DECEMBER

	Entry		Entry
Kinetics:		Knappe, Barbara, relief_	9527, 12009, 14100
chloride exchange in aqueous chlo-		Knit goods, <i>see</i> Textiles— <i>also</i> names	
ride-tetrachloro-platinate sys-		of clothing.	
tem	13916	Knives:	
hydrogen peroxide oxidation of		field mess, specification	8026
selenious acid	1203	pocket, general purpose, specifica-	
reaction between lithium and water		tion	18248
vapor	19023	<i>see also</i> Drawknives.	
reactor, dependence on tempera-		Knobs, control, electronic, communi-	
ture	5717	cations, etc., equipment, specifi-	
King crabs, Japanese factoryship ex-		cation	1457-58
pedition, 1953	6481	Knolls Atomic Power Laboratory:	
King No. 1 claim, uranium occur-		thermal test reactor	11050
rence	19067	vacuum fusion analysis, progress	9057
Kingan, Inc., relief	7620	waste disposal	5766
Kingman, Ariz.:		Knots and splices, rope, and climbing	
Hoover Dam power contract, hear-		in tree preservation	18526
ing	10020	Knox County, Tenn., soil survey	18013
Hoover Dam power contract trans-		Komporozou, Xanthi G., relief	6236
actions of Interior Dept., mem-			11331, 11501
oranda, etc.	6319	Koon, Lee Lal, <i>see</i> Yee, Lee Shee.	
Kings Canyon National Park, Gen-		Korea:	
eral Grant Tree, designate na-		Armed Forces of U. S., free postage	
tional shrine, report	14894	to members hospitalized out-	
Kings Mountain National Military		side of U. S., reports	11767, 14683
Park:		atomic energy uses, agreement, re-	
general information	15939	port	15408
historical handbook	18524	exports and imports, licensing and	
Kings Point, N. Y., <i>see</i> Merchant		exchange controls	15726
marine Academy, Kings Point.		German Red Cross hospital, agree-	
Kingsford Heights, Ind., population,		ment	8482
special census	7444	import tariff system	6525
Kingston, N. Y., Ulster County Ga-		mutual defense treaty	6786
zette, L. C. information circular		north, foreign assets control regula-	
concerning newspaper	17356	tions	5312, 10757
Kintzel, Florentine, relief	11596,	offenses by U. S. forces, jurisdic-	
	15207	tion, agreement	3654
Kirihara, Nika, relief	9599, 14179,	sailing directions, change	10438
Kitchen equipment, mechanical, re-		Sangdong mine, beneficiation of	
pair limits, Army regs	1127	scheelite ore	759
Kitchen utensils:		Korean-American Foundation, <i>see</i>	
food preparation and serving equip-		American-Korean Foundation.	
ment, single department procure-		Korean GI bill, <i>see</i> Veterans.	
urement of, Army regs	10965	Korean War, 1950-55:	
wireware, kitchen and bakeshop,		Marine Corps operations	6626
specification	17159	medical experiences, etc., 1950-53	2872
<i>see</i> names of utensils.		prisoners, accrued leave not to	
Kitchens, pastry kitchens, Army regs	6985	count toward maximum, hear-	
Kites, large, operation requirements	1265	ings	7975
Kits:		prisoners leave credit, report	6295
aviation gasoline contamination de-		report	3155
tection, development	8408	retired military personnel employ-	
cargo carrier installation instruc-		ment in civil service—	
tions	4086-87	law	14408
community industrial development,		report	11043, 15287
cooperative offices program	9220	veterans, eligibility for member-	
conversion, quadrant globe, gasoline		ship in American Legion,	
lantern, specification	16910	amend charter—	
VHF omnirange installation kit,		law	14347
specification	2954	reports	7731, 15033
<i>see</i> Chemical agent detector kits—		veterans, eligibility for membership	
First aid kits.		in AMVETS, amend charter—	
Kitsopoulou, Athena, relief	7602,	law	14344
	11962, 14067	reports	7732, 15034
Kittitas County, Wash., forest sta-		veterans retirement pay and civil-	
tistics	3407	ian service, hearings	6194
Kittrell, Diana P., relief	4275, 9834,	veterans unemployment compensa-	
Kiuru, Bruno M., relief	11299	tion, terminate application pe-	
Klamath project:	14052	riod—	
extensions, irrigation water serv-		hearing	9751
ice	3021	law	14345
reclamation accomplishments,		reports	11639, 12129
1905-1953	1781	Korowicz, Marek S., relief	6000, 7861, 9338
Klamath River:		Kosnik, Vida, relief	4327, 7867, 9342
compact between Oregon and Cali-		Kostas, Dimitrios A., relief	11893,
fornia—			14237, 14545
law	16736	Kountoupis, Gust K., relief	15058
reports	15377	Kowerda, Boris, relief	11520
Klein, Aron, relief	4470	Kozlowski, Max, relief	6116, 11869, 14018
Klein, Julius, European mission re-		Kraemer, Henry, relief	7592, 11951, 14075
port	3139	Kraft, Elfriede R. (Kup):	
Klein, Zita (nee Spielman):		relief	14297, 14619, 15264
relief	4470		

INDEX, 1955

Krapur, Inge, relief-----	4478, 7635, 9384	labor and materials, telephone system construction contract-----	6743
Kremlin, see Union of Soviet Socialist Republics.		labor force-----	
Krepps, Irmgard E., relief-----	6067, 11874, 14022	annual report, 1954-----	7437
Kretsos, Vasillos D., and wife, relief-----	6240, 9551, 11264	labor force series-----	311, 1235, 4136, 7437-38
Krijger, Bart, relief-----	15209	monthly report-----	2035, 12922
Kritselis, Athanasios, see Gergos, George E.		labor market and employment security-----	2170, 13068
Kronenburg, Anthonius M., relief-----	7643, 14206, 14119	index, 1954-----	13069
Krysko, Wolodymyr, relief-----	11982	statistical supplement, special issue-----	2166
Krzyzanowski, Casimir, relief-----	11511	statistical supplements-----	2171, 13070
Kubicek, Rene R. L., relief-----	6029, 7879, 9350	labor market areas, directory, supplements-----	3263, 17020
Kuchinke, Elsa U., see Howard, Elsa U. (nee Kuchinke).		labor market developments-----	2165, 13062
Kurella, Gerda I., relief-----	9848, 14208, 14525	labor markets, wage differences, 1953-54-----	714
Kuskokwim region, central, geography, geology, etc-----	17267	labor news digest-----	2374, 13273
Kutschka, Helga, relief-----	7595, 11953, 14058	manpower, Air Force regs-----	2686, 3941, 6893
Kuwait, economic developments, 1954-----	6505	manpower impact of President's highway program-----	8306
Kwajalein, seismic studies-----	1625	manpower, industrial, Air Force regs-----	105, 18761
Kwan, Ki Young, relief-----	11863	manpower program for full mobilization-----	4662
Kyanite:		market information, publications-----	4696
and related minerals-----		supplementary listings-----	15601
preprint from Bulletin 556 mineral facts and problems-----	12545	markets, 1954-55, wages and related provisions-----	19528
preprint from minerals yearbook-----	17394	markets, wage differences and establishment practices-----	13201
Kylage, preservatives, variability in quality of untreated high moisture silages-----	16133	migratory labor notes-----	6377
		monthly labor review-----	2382, 13283
		reprints-----	3506-7, 5004-5, 6622-23, 8308, 10479-480, 12510, 15841, 17345-347, 18438.
		subject index, v. 77, 1954-----	17349
		new construction requirements-----	12508
		old-age and survivors insurance statistics, 1951-52, handbook-----	15967
		older workers are asking, how long must I work under social security to qualify for monthly benefits?-----	15971
		part-time workers-----	311, 1235, 7438
		publications, price list-----	17006
		significant developments-----	17331
		toward this we aspire-----	3491
		used for livestock-----	10795
		wage differences, 17 labor markets, 1953-54-----	7551
		wage distribution for factory workers-----	5011
		work stoppages-----	13300
		see also Child labor--Farm labor--Labor standards--Women--also headings beginning Labor.	
		Labor and Public Welfare Committee, Senate:	
		calendar-----	2144, 13040
		Canadian bonded labor importation, investigate, hearings-----	19204
		employee welfare and pension funds, investigation, continue, report-----	3132
		hearings, etc-----	3159-65, 4565, 7993-95, 10032-36, 12186, 188, 15521-526, 16886, 18207-208, 19204-205.
		legislative and executive activities, summary, 83d Congress-----	3165
		operating expenses, additional funds, report-----	15388
		reports-----	3129, 7908-9, 9921-25, 12092, 12128, 132, 12141, 12150, 14692, 15036, 37, 15236-283, 15241, 15274-276, 15299, 15302, 15388, 15444-445
		views-----	7801, 15274, 15303

JANUARY-DECEMBER

	Entry
Labor Department:	
appropriations, 1955, supplement—	
hearings	4423, 6305
law	7528
proposal	6210
reports	4385, 6299, 7653
appropriations, 1956—	
hearings	4421, 9986
law	14364
reports	4403, 9919, 14718
appropriations, 1956, State Dept.,	
hearings	6170
appropriations, 1956, supplement—	
hearings	11814, 15476
law	14388
proposals	11450, 11854
reports	11761, 14905, 15353
how it serves worker, employer,	
public	19521
information service	15828
programs and policies	3491
publications, list	19523
releases	2375-76, 13274-276
report, 1954	4986
service to people, 1954	4986
Labor disputes:	
Capital Airlines, Inc., etc.	8077
Eastern, Western, and Southeast-	
ern Carriers Conference Com-	
mittees	10194, 17015
New York Central System, Lines	
East	19296
Pullman Co.	4690
Railway Express Agency, Inc.	18285
Labor force, <i>see</i> Labor.	
Labor laws:	
agricultural workers under State	
and Federal labor laws	4993
child, how good are your State child	
labor laws	8297
compilation	5964
Federal laws affecting labor	5006
laws and their administration, dis-	
cussion	10470
State and Federal, digest of legis-	
lation	8294
State labor laws for women—	
Delaware	3695
Illinois	5335
legislation of special interest to	
women	3693
maximum weekly hours set for	
women	17728
New York	3696
Pennsylvania	3697
summary, 1954	17729
State, legislation in 1954	1672
State minimum-wage laws, benefit	
workers, etc.	17726
Turkey	15708
<i>see also</i> Child labor—Employers'	
liability and workmen's com-	
pensation.	
Labor legislation, <i>see</i> Labor laws.	
Labor-management relations, <i>see</i> In-	
dustrial relations.	
Labor markets, <i>see</i> Labor—Labor	
supply.	
Labor Officials, Governmental, Inter-	
national Association of, <i>see</i>	
International Association of	
Governmental Labor Officials.	
Labor Relations Board, <i>see</i> National	
Labor Relations Board.	
Labor standards:	
fair labor standards act—	
child labor provisions	948
child labor requirements, what	
farmers should know	17711
interpretations, explaining and	
illustrating terms, etc.	17712

	Entry
Labor standards—Continued	
fair labor standards act—Continued	
minimum wage increase, staff	
report	15524
minimum wage rates in Puerto	
Rico	19746
regulations, etc.	2592, 13510
text	5317, 19745
fair labor standards act, amend—	
hearings	10033
law	16799
report	9925
safety standards	2378, 13279
Labor Standards Bureau:	
appropriations, 1956, Labor	
Dept.—	
hearings	4421, 9986
law	14364
reports	4403, 14718
bulletins	3492, 8294-95,
10470-472, 17332	
controlling chemical hazards se-	
ries	1666
selected publications	705
Labor Statistics Bureau:	
announcements of reports pub-	
lished	2388, 13289
appropriations, 1956, Labor Dept.—	
hearings	4421, 9986
law	14364
reports	4403, 9919, 14718
BLS contributions to statistical	
work in other countries	4995
BLS report series	706,
1667-68, 3495-99, 4996-97,	
17336, 18436-437, 19525.	
bulletins	708,
1669-71, 3492, 3500-2, 4998-	
5000, 6617-19, 8299-8302,	
10474-478, 12500-505, 15833-	
837, 19526.	
commissioner, nomination of Ewan	
Clague, hearing	15521
index numbers development	5002
monthly labor review, reprints	3506-7,
5004-5, 6622-23, 8308, 10479-	
480, 12510, 15841, 17345-347,	
18438, 19528-529.	
publications	2384, 13285
publications and monthly catalog,	
subscription	17350
releases	2388-94, 13289-300
serial no. R	713-716
statistical series, techniques of pre-	
paring	3000, 3500
Labor supply, for manufacturing in	
coal areas	3505
Labor turnover, periodical	13293
Labor unions:	
anti-communist provisions in con-	
stitutions	715
conventions, 1955	5010, 17351
international trade union organi-	
zations, directory	4978
journals, etc., received in Labor	
Dept. Library, list	4984
union contract provisions for paid	
leave on death in family	6622
union security provisions in agree-	
ments	18438
<i>see also</i> Collective bargaining—	
also names of unions.	
Laboratories:	
commercial and Government labo-	
ratories for testing procured	
subsistence supplies, etc.,	
Army regs	16501
equipment, facilities for decontam-	
ination	9031
high temperature furnaces, guide	
to literature	4108, 9054
independent laboratories help small	
business	3630

Do not order from index; see indicated entry

Page 267

INDEX, 1955

Entry		
Laboratories—Continued		
laboratory surfaces resistance to decontamination, etc.	8965	
research in service laboratories	1563, 6482, 6486, 10305, 10307, 12381, 12383, 15691, 17175.	
see Chemical laboratories—Radiation laboratories—also names of laboratories or places where located.		
Laboratory apparatus and supplies: equipment developed at Brookhaven National Laboratory	18999	
hot laboratory equipment catalog—radiochemical hood, constant volume, design	5747	
radiolotope handling equipment	7265	
shielded hood model 1	5678	
symposium on hot laboratories and equipment	9003	
see also Scrubbers.	18078	
Laboratory wastes, see Waste products.		
Laborers, see Farm labor—Laborers.		
Lacquer and lacquering:		
aromatic fuel-resistant, specification	10108	
clear, rubbing, wood furniture use, specification	597	
facts for industry	2049, 9249, 12938	
packaging, etc., specification	598	
Lactones, aldonic, macro methods for reducing to sugars	11105	
Ladders, wodo, role of inspection in safety	6543	
Lagmay, Numeriano, relief	14509	
La Grange Park, Ill., population, special census	11188	
Lagua, Jesus M., relief	4302, 11930, 14044	
La Guardia (steamship): sale by Secretary of Commerce—hearings	19185	
law	14197	
reports	14676, 15375A	
LaHabra, Calif., population, special census	5898	
Lajlmodiere, Katharine (nee Schneeberger): relief	15217	
Lake, see name of lake, except when occurring as first word of name of town, etc.		
Lake Bluff, Ill., population, special census	7451	
Lake County, Calif.: land conveyance, report	14833	
southern, ground water	12440	
Lake Isom National Wildlife Refuge, birds	637	
Lake Mead National Recreation Area, general information	19615	
Lake O' the Osages, naming, report	15294	
Lake States, see Great Lakes States.		
Lake States Forest Experiment Station: annual report, 1954	4870	
miscellaneous reports	4913-14, 6551, 8234, 10387	
station papers	1597, 17228-229	
technical notes	1598-1602, 8235-39, 15744-752, 19463-467	
Lake Whitney State Park, Tex.: land conveyance for recreational purposes—law	16734	
reports	14717, 15434	
Lake Zurich, Ill., population, special census	5880	
Lakes, evaporation, estimating from pan observations	17721	
see also names of lakes.		
Lakeview, Oreg., lumber grades from white fir, dimension	17241	
Lalos, Panagiotis, and wife, relief	15186	
Lambs:		
crop, 1955	3719, 13536	
lamb feeding situation	3730	
lambs on feed, Jan. 1, 1955	982	
situation, 1955	8556	
Laminar flow, see Flow.		
base, laminated facings and honeycomb core for aircraft structural application, specification	1480	
see also Plastics.		
Lamog, Planchonla, spectabilis Merrill, foreign wood	4905	
Lamp globes, quadrant, specification	16910	
Lampreys: feeding mechanism and its effect on host fishes	1565	
Great Lakes, control, convention with Canada—report	11860	
text	7798, 19729	
Lampromorpha, see Cuckoos.		
Lamps, see Electric lamps—Safety lamps.		
Land:		
acquired by U. S., exclude mineral interests, report	7928	
agricultural resources in U. S., potential cropland and pasture	13569	
area and ownership of forest land in Tehama County, Calif.	10380	
Army installations grounds, maintenance, Army regs.	16466	
erroneously conveyed to U. S., recovery—law	14080	
reports	7946, 14499	
leveling for irrigation	992	
making land produce useful wildlife	17759	
sea, air, combined operations of CGS	7512	
seeding rangelands in Utah, Nevada, Idaho, and Wyoming	988	
settlement opportunities, 1955	855	
submarginal, etc., utilization project, disposal—hearing	16826	
report	14734	
titles, clarification within Stanislaus National Forest, report	11789	
see also Natural resources—Public land—Soil conservation.		
Land banks, see Federal land banks.		
Land-grant colleges: and universities, research in foods, etc., list of reports, 1953-54	4705	
and universities, statistics, 1954	18278	
interchange of Federal and State employees, report	15304	
workers in agricultural subjects, lists	6855	
Land Management Bureau: appropriations, 1955, supplemental—hearings	4423, 6305	
law	7528	
proposals	3025, 9458	
reports	4385, 6299	
appropriations, 1956, Interior Dept.—hearings	6175, 7973	
reports	4407, 7942, 9665, 11349	
appropriations, 1956, supplemental—hearings	11814, 15476	
law	14388	
reports	11761, 15353	
Land mines, see Mines (ordnance).		
Land scrip: reclamation—law	14416	
reports	9675, 12152	

	Entry		Entry
Land titles, <i>see</i> Land.		Laramie, Wyo., defense plant negotiated sale, hearings.....	11830
Lander County, Nev., uranium occurrence in Austin area.....	1215	Laramie County, Wyo., Copper King copper-gold-silver deposits, Silver Crown mining district, investigation.....	15884
Landing (aircraft):		Laratecoma peroba, <i>see</i> Ipe peroba.	
friction study of aircraft tire material on concrete.....	17474	Larch, seed sources test, northeastern Wisconsin.....	19464
ILS localizer monitor, specification.....	19113	Larch sawdles:	
internal strut pressures and loads on small oleo-pneumatic shock strut.....	6676	conditions in Lake States, 1954.....	8234
loads and motions in chine-immersed hydrodynamic impacts of prismatic bodies.....	765, 3554	head capsule measurements.....	8238
runway roughness and loads developed during taxiing.....	15910	Lard, production, 1953-54.....	8568
tail-wheel shimmy theory.....	775	Larimer County, Colo.:	
Landing charts, <i>see</i> Maps and charts.		geology and ore deposits.....	19481
Landing craft:		pegmatites of Crystal Mountain district, Colo.....	4946
LST 532, Cathodic protection performance.....	19637	Larsen, Elsa A., relief..... 14227, 14644,	15166
mechanized, LCM (8), operation and maintenance, technical manual.....	271	Larvae, <i>see</i> names of insects, etc.	
Landing gear:		Lassen Volcanic National Park, general information.....	5113
behavior.....		Las Vegas, Nev., population, special census.....	11179
analysis.....	766	Latches, U. P. R. control rod latch.....	16609
effect of interaction with airplane structure.....	17475	Late blight, <i>see</i> Tomato blight.	
ground reaction in landing impacts of large airplane.....	12595	Lateral stability, <i>see</i> Stability of aircraft.	
shimmy tendency reduced by installation of specially designed tires.....	12596	Lathes, engine, motor driven, specification, cancellation notice.....	10163
Landing strips, <i>see</i> Runways (aeronautics).		Latin America:	
Landlords and tenants, joint utilization policy for tenant units, Army regs.....	16394	communist aggression—	
Landow, Vladimir, and wife, relief.....	15132	hearings.....	398
Landscape gardening, home and community improvement.....	16195	report.....	401
Langlade County, Wis., ground-water conditions.....	1633	co-op, where they stand.....	4720
Langley Aeronautical Laboratory, report.....	7977	economic program for the Americas.....	3476
Language and languages:		FOA program.....	17306-307
Army Department training program, circular.....	8882	hardwoods, use of bleached cold soda pulps in newsprint.....	6549
classification, Library of Congress dictionaries.....	8316	highway development.....	6531
foreign language—English dictionaries.....	15848	industrial development manual.....	15799
foreign language—English, general language, bibliography.....	17355	international trade fairs and exhibitions.....	15736
foreign, in American elementary schools.....	534, 6408	our southern partners.....	676
Spanish, French and German, references for teachers.....	10193	pulping of woods.....	6548
<i>see also</i> names of languages.		relations with U. S., economic aspects (speech).....	878
Lanier, Sidney, Lake, <i>see</i> Sidney Lanier, Lake.		reports issued by Foreign Commerce Bureau.....	4823
Lantern flies, Lesser Antilles, family Issidae.....	19607	teaching aids for developing international understanding.....	536
Lanterns:		trade of United States.....	17207
electric, storage battery, flood lighting, specification.....	12219	indexes.....	10360
gasoline, specification.....	16910	United States-Latin American waterborne trade.....	6532
Lanthanum:		Latitude, functions, Hayford spheroid.....	18289
preparation of metal by de Boer process.....	7273	Lattice theories, imperfections and grain boundaries, progress report.....	1212
resistivity and crystal structure.....	19010	Latvia, communist takeover and occupation, special report.....	1332
Lanthanum isotopes, fraction of La^{141} mass 141 chain formed in thermal neutron fission of U^{235}	7140	Lau, Kenneth K. W., and wife, relief.....	14568
Lanyi, Gabor, relief..... 14232, 14646,	15140	Lauer, Robert D., relief.....	4298
Lanzafame, Cirino, relief.....	4498,	Launchers, rocket, procurement by Air Force and Navy Department, investigation at Fort Dix, N. J., hearings.....	6176, 16827
	14226, 14538	Laundry and laundries:	
Laos:		Air Force regulations.....	6933, 8712-13
economy, basic data.....	17187	basic information sources on laundry and dry cleaning establishments.....	5865
study mission report.....	19198	contractual, of Government property, report, Army regs.....	13767
Lapel buttons, and rosettes, specification.....	18250	decontamination facilities at Livermore Research Laboratory.....	5781
		evaluation of laundering agents and techniques in decontamination of cotton clothing.....	2889
		laundry and dry cleaning operations report, spec. regs.....	8928
		laundry equipment, specification.....	3343

INDEX, 1955

	Entry		Entry
Laundry and laundries—Continued		Lea, David Wei-Dao, and wife, relief	6239, 14204, 14523
mechanical design of laundries, engineering manual	10197	Leached zone materials:	
operating ratios, 1953, summary of financial information	1224	dissolution of values using heat treated feeds	18065
operation in military departments, commercial activities working group report	4585	uranium production process design for plants	18061, 18064
ORNL procedures, decontamination	7331	Leaching:	
quartermaster, operation, etc., spec. regs	13877	carbonate-leaching process, manganese recovery from slag—	
semitrailer, 2-wheel, van type laundry, preparation for delivery, specification	15566	laboratory investigation	10523
spare parts, Army regs	16506	report investigation	18468
uranium removal from cloth, laundry problems	9191	solutions, carbonate, electrolysis	18981
Laundry machines, <i>see</i> Laundry and laundries		sulfuric acid digestion of leached zone	16611
Laundry marking pins, pin set, marking, laundry, complete with pins, specification	16933	Lead:	
Laundry sour, and blue, specifications	19398	alloy ingots and castings, specification	17158
Laundry waste, <i>see</i> Waste products		anodization in sulfuric acid solution	5128
Lavole, George R., relief	15138	circulation of lead-bismuth eutectic at intermediate temperatures	11102
Law, Charles R., Jr., relief	7614	consumption, monthly report	2439, 13347
Law:		Cordillera Blanca and northern Cordillera Huayhuash deposits	17261
Federal, effect on State, establish rules of interpretation, hearings	18176	electromagnetic concentration	2879
how our laws are made, reprint, report	4394	geologic controls of deposits in Goodsprings district, Nev	6563
international legal practice, etc., improve, report	14781	heat transfer system containing liquid lead or bismuth	7168
laws for the Nation, citizenship reader	1644, 6589, 10445, 17286-287	heat transfer to molten lead-bismuth eutectic in turbulent pipe flow	11126
legal services and procedure, Hoover Commission report	5982, 6724	industry in 1954	3530, 5032
major legislative actions, 84th Congress, 1st session	7543, 9433, 11435, 14477-478	isotopic composition, etc., in Precambrian granite	278
patent, Jan. 1, 1955	1766	lead-bismuth eutectic heat transfer system	5676
slip laws (private), 84th Congress	5951, 7526-27, 11238-345, 14016-326	lead-bismuth eutectic thermal convection loop, corrosive effects	11103
slip laws (public), 84th Congress	2985-91, 4195-99, 5952-62, 7528-39, 9328-88, 9389-9427, 11346-428, 14327-472, 16721-807	liquid, dissolving iron and chromium from steel	5680
<i>see also</i> Civil law—Codes of law—International law—Legislation—Military law—Statutes at large— <i>also</i> subjects		liquid lead alloys, heat transfer system	9150, 11065, 11069
Lawler, William, relief	11544	materials subjected to liquid lead-bismuth alloy environment	7169
Lawn mowers:		mine production—	
power, specification	17147	monthly report	2443, 13351
towed, gang-type, etc., specification	10110	United States, 1954	3525
Lawrence, Ind., community facilities project, investigation, hearing	426	neutron production from cosmic radiation, relative, rate	8977
Laws, <i>see</i> Codes of law—Labor laws—Law— <i>also</i> subject		Nyeba lead-zinc district, Nigeria, geochemical prospecting	8264
Lawyers:		orifice metering coefficients for lead-bismuth eutectic	5673
attorneys' guide to legal periodicals	3635, 5217, 8460	pigments—	
fees in suits involving waivers of premiums—		in 1954	3526, 17438
law	14350	preprint from minerals yearbook	17395
reports	11650, 12125	pipe friction factors for turbulent flow of lead-bismuth eutectic	7173
legal services and procedure, Hoover Commission report	5982, 6724	preprint from Bulletin 556, mineral facts and problems	12546
registered to practice before U. S. Patent Office, list	12654	secondary, 1954	17432
United States attorneys, salaries, increase—		secondary, scrap consumers report	13368
law	4196	shielding for burned-out reactor fuel elements	7155
reports	3072, 3074, 3128, 4354, 4356	sterilization, fission products application	5772
Layoff policy, <i>see</i> Employment management		zinc-lead-copper resources and geology of upper Mississippi Valley District	12429
Lazarich, Giovanni, relief	14620	zinc-lead, Tri-State district, catalog of recorded exploration drilling	8328
Lazaro, Alejandro N., relief	7803	Lead arsenate, sprays, to control Pales weevil	15755
		Lead glasses, <i>see</i> Glass	
		Lead isotopes:	
		electromagnetic concentration of lead	2879
		inelastic scattering cross sections	5723

	Entry		Entry
Leadership :		Leases—Continued	
agricultural, growing responsibilities (address)-----	2655	public buildings in D. C., eliminate limitation, hearings-----	15528
conference leadership Air Force manual-----	3912	Least squares, fitting of Gaussian function, etc-----	4128
experiments in small groups-----	16363	Leather, hides and skins :	
farm leadership for stronger America (address)-----	2652	care and preservation in storage of leather, leather products, etc., Army regs-----	13823
field manual, change-----	16567	cattlehide, bag and case-----	17141
how to improve job performance through good leadership, Air Force supervisors management course-----	17820	chamois skins, specification, cancellation-----	15651
lay leadership, training (talk)-----	4738	Federal item identification guides for supply cataloging-----	3182
living for leadership-----	18710	leather manufactures, information at leather research and technology at NBS, review and bibliography-----	10575
spontaneous, in civil defense evacuation exercise-----	19323	leather tannery, plant requirements to set up and operate-----	12483
Leads (pencil refills) :		wage structure, leather tanning and finishing-----	4997
specification-----	596	wholesale price index, prices and price relatives for individual commodities, hides and skins-----	722
Leaf beetles :		see also names of articles manufactured from leather.	
cypress foliage discoloration-----	3430	Leave of absence :	
vittate species, crysomelid beetle from the Americas south of U. S.-----	6699	Army Dept. civilian personnel circulars-----	4060, 16555
Leaf rust, see Puccinia rubigo-vera.		Army regulations-----	17967
Leafhoppers, see Beet leafhoppers.		civilian personnel, leave, AF manual-----	16234
Leaflets, see names of departments, etc., issuing leaflets—also subjects.		compensatory, Coast Guard military personnel at isolated stations-----	14453
Leaks :		law-----	14786, 15328
beetle leak detectors, design-----	9020	educational leave in public child welfare program, 1953-----	16661
vacuum systems, causes-----	7406	Federal employees, annual and sick leave regulations-----	7499
Learning :		Korean prisoner-of-war leave credit, report-----	6295
airmen, basic training effects-----	2734	leave practices in post offices, GAO report-----	7661
background influence-----	16366	prisoners of Korean War, accrued leave not to count toward maximum, hearings-----	7975
different instructions effect on proactive and retroactive facilitation and interference-----	1073	union contract provisions for paid leave on death in family-----	6622
extra-task performance as measure of learning primary task-----	5450	Leaves, cypress foliage discoloration by leaf-chewing beetle-----	3430
gross scores, autocorrelation analysis-----	6954	Lebanon, N. H., airplane accident-----	18112
group norms, studies-----	6948	Lebanon :	
incentive-motivation, attempt to manipulate-----	130	atomic energy cooperation for civil uses, agreement-----	18622
informal crew conferences as crew training adjunct-----	6949	atomic energy uses, agreement, report-----	15408
instruction effect on task's length-difficulty relationship, etc-----	1072	economic developments, 1954-----	10340
motor skills, sequential dependencies-----	5451	economy, basic data-----	15718
multiple vs. single problem training in human problem solving-----	1070	preparing shipments to-----	3383
psychomotor performance-----		special economic assistance, agreement-----	16036
function of intertrial rest interval-----	139	technical cooperation agreement-----	8479, 10720
muscular tension, induced, effect-----	138	Lectures, see Addresses, lectures, etc.	
psychomotor devices, knowledge of results-----	2731	Lecythidaceae, see Lamog—Manbark-lak.	
response, control-indicator relationship-----	132	Lederer, Elsa, relief-----	7880, 11337, 11508
speed and load-----	131	Lee, Esther Chan (Eta) : relief-----	14505
rate recovery in repetitive motor task as function of successive rest periods-----	6957	Lee, Fay J., relief-----	3042, 9340, 7863
slow learners, prediction of trainability from symbolic and non-symbolic tests-----	5443	Lee, Houn, and wife, relief-----	4319, 11516, 11897
task difficulty and practice, effect on practice transfer-----	137	Lee, James C. S., and family, relief-----	11546
see also Transfer of learning.		Lee Lal Koon, see Yee, Lee Shee.	
Lease-lease operations, see Lend-lease operations.		Lee, Robert E. :	
Leases :		Custis-Lee Mansion, Robert E. Lee memorial, general information-----	17512
Alaska Railroad property, extend leasing period-----	14401	permanent memorial-----	11378
law-----	12104	law-----	9626
reports-----	4381	report-----	
automobile utility trailers, manufacturers excise tax, amend internal revenue code-----	18737	Lee Shee Yee, see Yee, Lee Shee.	
law-----	14728, 15360		
reports-----			

INDEX, 1955

	Entry		Entry
Lee Tai Hung Quan, <i>see</i> Quan, Lee Tai Hung.		Lettuce:	
Lee, Young S., relief-----	4330, 9809, 11254	fresh, specification-----	17136
Lee County, Fla., Board of County Commissioners, land conveyance, report-----	14823	packing and shipping in fiberboard cartons and wooden crates-----	5364
Lee Mansion:		United States standards-----	3771
designate Custis-Lee Mansion-----		Leung, Oy Wan, relief-----	9590
law-----	11378	Leung Sue Wa, relief-----	5996
report-----	9626	Leveling, <i>see</i> Surveying.	
Leedom, Boyd S., nomination, hearing-----	4565	Leveling instruments, <i>see</i> Levels.	
Leetonia, Ohio, railroad accident-----	6612	Levels, geodetic leveling instruments-----	13999
Legal aid:		Lewis County, Wash., soil survey-----	864
Army regulations-----	1132	Lewis Flight Propulsion Laboratory, visit by Ralph E. Flanders, report-----	7977
services and procedure, task force report-----	6725	Lewisville Dam:	
Legal periodicals, <i>see</i> Periodicals.		naming-----	
Legasse, Sumie, relief-----	11987	law-----	16749
Legiardi-Laura, Luciano A., relief-----	6249, 11506, 14049	reports-----	14789, 15466
Legion of valor, <i>see</i> Army and Navy Legion of Valor of United States.		Lexington, Ky., Blue Grass Field, terminal forecasting manual-----	954
Legislation:		Leyte, return to Philippines, U. S. Army in World War II-----	737
major legislative actions, 84th Cong. 1st sess-----	7543, 11434, 14477-478	Li, Tsi Au, and family, relief-----	11609
Republican report, 84th Cong. 1st sess-----	16860	Liakopoulos, Vasillos, relief-----	14283, 14569, 15248
summary, 83d Congress, Labor and Public Welfare Committee-----	3165	Libby, Willard F., nomination, to AEC confirmation, hearings-----	11429
summary, 84th Cong. 1st sess-----	16861	Liberia:	
<i>see also</i> Labor laws—Law—Statutes at large— <i>also</i> subjects.		economy, basic data-----	4822
Legislative appropriation, <i>see</i> Appropriations.		establishing business-----	645
Legislative Reference Service:		foreign service personnel, free-entry privileges, agreement-----	6779
appropriations, 1956, legislative-----		forestry opportunities-----	10374
hearings-----	9718, 15474	Liberty, N. Y., motor carrier accident-----	1656
law-----	14411	Liberty:	
reports-----	11712, 14944-945, 15392	1955 Crusade for Freedom Campaign, circular-----	2840
Leguminosae, <i>see</i> Cative—Sabled.		financial roots of dynamic growth (address)-----	12728
Lehman Caves National Monument, guide to mountain view nature trail-----	8381	freedom and family farm (talk)-----	17075
Leitao, Maria S., relief-----	9787	freedom and responsibility, citizenship hour, service personnel reaction-----	6972
Lekatsas, Spyros N., relief-----	15225	national reserve plan in defense of freedom, proposal-----	1492
Leland, Waldo G., writings, etc., 1909-21, excerpts-----	6690	subversion etc., in communist controlled areas, reports-----	399, 402, 1332-47, 1354-66
Lemon squeezers, specification-----	4657	tribute to Winston Churchill, report-----	15385
Lemoore, Calif., population, special census, 1954-----	1245	your economic freedom (Armed Forces talk)-----	2743
Lend-lease operations:		Libocedrus decurrens, <i>see</i> Cedar.	
naval vessels to U. S. S. R. return to U. S., agreement settlement-----	10719	Librarians, <i>see</i> Medical record librarians.	
reports-----	19172, 19698	Libraries:	
Lending operations, <i>see</i> Loans.		Air Force pamphlets-----	2677, 8664, 16296
Lenoir City, Tenn., railroad accident-----	15825	Air Force, technical publications, lists-----	2677, 8664, 16296
Lenses:		Army-wide library publicity contest, Army Dept., circular-----	16515
lens set, large, trial ophthalmic, specification-----	16927	depository-----	
ophthalmic, goggles lens, specification-----	10287	cumulative instructions-----	8061
quadrupole focusing lenses for charge particles-----	7414	law governing, and list-----	7790
Lentils, dry, modern cookery-----	991	list, 1955-----	18547
Leon County, Fla., population, special census-----	7443	library services on film, select list-----	17364
Leong Ding Foon Quon, <i>see</i> Quon, Leong Ding Foon.		medical, operation, Army reg-----	16415
Leong, Dorothy A. (Suk-Fong):		new serial titles-----	2407, 10492, 13314
relief-----	11550	Presidential, acceptance and maintenance, hearing-----	11831
Leptostroma needle blight, ponderosa pine-----	17235	Presidential historical papers, GSA to maintain-----	
Lespedeza for quail and good land use-----	41	law-----	16791
Lesser Antilles, <i>see</i> Antilles, Lesser.		reports-----	11705, 15400
Letcher County, Ky., coal, preparation characteristics-----	10529	views-----	11705
Letter openers, specification-----	10174	property accountability, Army reference, Army Department circular-----	10973
Letters, transportation restrictions, private express statutes-----	15987	school, standards, 1954-----	4047
		service in rural areas, Federal aid-----	4669
		hearings-----	11827
		report-----	14906

	Entry
Libraries—Continued	
statistics—	
colleges and universities, 1951-52.....	524, 530
public libraries in cities with populations of 100,000 or more, 1954.....	12278
public libraries, serving populations of 50,000 or more.....	15588
see also names of departments, etc.	
Library accessions:	
east European accession list.....	2398, 13305
foreign countries.....	2045, 12932
Interior Department.....	2340, 13232
Russian, Library of Congress.....	2406, 13313
southern Asia, in western languages.....	2410, 13317
Library assistants, examination announcement.....	7504
Library extension, see Libraries.	
Library list, Agriculture Department.....	5367-68, 8687-88
Library of Congress:	
acquisitions, quarterly journal.....	2409, 13316
appropriations, 1956, legislative hearings.....	9718, 15474
law.....	14411
reports.....	11712, 14944-945, 15392
appropriations, 1956, supplemental proposal.....	5979
bibliographic services related to Government sponsored research.....	10485
books—	
author catalog.....	2402, 10491, 13309
subject catalog.....	2403, 13310
cards catalogs, description.....	10486
catalog cards, maps and atlases.....	8317, 17365
catalog, Walt Whitman collections.....	1678
cataloging service, bulletin.....	2397, 13304
classification—	
additions and changes.....	2401, 13308
class N, fine arts.....	10488
outline.....	18444
east European accession list.....	2398, 13305
exhibition, Michigan, sesquicentennial of territory.....	18443
exhibits.....	2399, 13306
foreign language—English dictionaries.....	15848
guide to special collections of prints and photographs.....	10489
information bulletins.....	2400, 13307
information circulars.....	17356-363
Jean Hersholt collection of Hans Christian Andersen, catalog.....	729
motion pictures and filmstrips, catalog.....	2404, 7999, 13311
music and phonorecords, catalog.....	8318, 17366
National Exhibition of Prints, May 1-Sept. 1, 1955.....	8315
nomination of Lawrence Q. Mumford, hearing.....	439
press releases.....	2412, 13319
report, 1954.....	8003, 3509
research facilities.....	731
Russian accessions.....	2406, 13313
southern Asia, quarterly accessions list.....	2410
subject headings, used in dictionary catalogs.....	2411, 13318
treasure maps, list.....	18445
Libya:	
economic assistance agreement.....	8508
emergency wheat aid, agreement.....	8509, 10704
import tariff system.....	8223
mutual defense assistance agreement.....	8510, 17674
Lice, see Saemundssonla.	

	Entry
Licenses:	
export—	
exemption for offshore procurement goods, agreement with Belgium.....	3648
how to apply for, and use.....	12398
licensing controls—	
Afghanistan.....	3389
Argentina.....	3387
Austria.....	8220
Burma.....	650
Ceylon.....	17204
Chile.....	15727
Denmark.....	19449
Ecuador.....	8219
France.....	6522
Germany and western Berlin.....	10347
Japan.....	4841
Korea.....	15726
Liechtenstein.....	4853
Netherlands.....	15723
Pakistan.....	6526
Paraguay.....	4848
Spain.....	6520
Sweden.....	10359
Switzerland.....	4853
Union of South Africa.....	6516
Venezuela.....	1582
Yugoslavia.....	10344
see also Insurance companies.	
Lichens, flora and vegetation of United States, guide to literature.....	16168
Li Chiu Fu, and wife, relief.....	5996, 7849, 9333
Liechtenstein, exports and imports, licensing and exchange controls.....	4853
Lieu, Robert Shen-yen Hou-Ming, relief.....	6071, 11878, 14024
Life, Federal grants and contracts for research in life sciences.....	19619
Life adjustment, see Conduct of life.	
Life floats, riversteamers, Coast Guard to regulate, report.....	6285
Life insurance:	
actuarial tables and rules in computing taxable income.....	3470
amount in force as survivor benefits under OASI-1955.....	18580
examples of beneficiary designations and optional settlement.....	12734
Government, hearings.....	9750
Government, text of act.....	4451
gratuitous indemnity for Armed Forces, redefine stepchild and stepparent—	
law.....	14341
reports.....	11645, 12124
group life insurance act of 1954, amend—	
law.....	16774
reports.....	11764, 12087
group plan for employees of cooperatives.....	15613
individual investments in reserves.....	12444
supplement.....	18411
national service—	
attorney's fees in suits involving waiver of premium, law.....	14350
attorneys fees in suits involving waiver of premiums, reports.....	11650, 12125
continue 120 days after discharge, law.....	14363
continue 120 days after discharge, reports.....	11634, 12123
hearings.....	9750
text of act.....	4451
waiver of premiums, law.....	14362
waiver of premiums, report.....	11633, 12127
plans under collective bargaining, digest.....	14487, 15833

INDEX, 1955

Entry	Entry
Life insurance—Continued	Lights and lighting—Continued
reversionary interests, amend technical changes act, report.....	Coast Guard list—Continued
sales in European Command, Army—	Watch Hill, R. I., to Fenwick Island, Del.....
hearings.....	West Indies, Greater Antilles section.....
report, supp.....	household lights, specification.....
reports.....	light, marker, distress, for use of military personnel adrift at sea, specification.....
sales on military installations—	lighting materials, wholesale price index, prices and price relatives for individual commodities.....
hearings.....	lists—
report and recommendations.....	Coast Guard.....
servicemen's indemnity—	Hydrographic Office.....
hearings.....	5931-37, 7516, 9307-12
text of act.....	1836, 8278-79, 10436, 15786-787, 19489
Life insurance companies, see Insurance companies.	meters—
Life preservers:	instruments, electrical-indicating, specification, cancellation, watt-hour, specification, cancellation.....
CO ₂ inflatable, specification.....	on private structures, clarify Coast Guard authority.....
packaging and packing, specification.....	radioactive self-luminous markers.....
river steamers, report.....	vehicular warning light, special purpose, specification.....
Lifeboatmen, qualification requirements, manual.....	see also Electric lamps.
Lifesaving apparatus, marine lifesaving equipment, single department procurement, Army regs.....	Lignite:
Lift (aircraft):	preprint from Bulletin 556, mineral facts and problems.....
bent, flat plate.....	preprint from minerals yearbook.....
hovering flight tests of vertical take-off airplane.....	Lima beans, frozen, standards for grade.....
lift and moment equations for oscillating airfoils, errata.....	Limbs, compensation to veterans for loss of eye and limb, etc., report.....
stick shaker as lift-margin indicator.....	Lime:
transonic, double-wedge profile.....	lime-clinkering process, manganese recovery from slag.....
vortex-generator configurations.....	monthly report.....
wings—	preprint from Bulletin 556, mineral facts and problems.....
effects of sweep on maximum-lift characteristics, at transonic speeds.....	production in 1953.....
minimum drag due to lift, design considerations.....	Limitations (law):
oscillating in supersonic potential flow.....	postal money order payments—
plan form and thickness.....	law.....
Lifters (tools):	reports.....
valve spring, specification.....	uniform statute for antitrust damage suits, establishing.....
Ligh, William, relief.....	law.....
Light:	reports.....
horizontal atmospheric transmission, recording.....	Limnology:
optical crystallography of uranium compounds.....	Bare Lake, effects of fertilizing.....
optical density of plant pigment extracts of feces in digestibility studies, effect on.....	survey of western Lake Erie.....
sources, testing photomultiplier tubes.....	Lincoln, Edwin L., relief.....
starlight—	Lincoln Memorial, general information.....
photodisintegration in nuclear emulsions.....	Lincoln National Forest:
scintillation and image motion.....	inclusion of lands—
Light lists, see Lights and lighting.	law.....
Light traps, see Insect traps.	reports.....
Lighthouse Service, see Coast Guard.	Lincoln Roy Manson-Hing, see Manson-Hing, Lincoln Roy.
Lighting fixtures:	Line of duty, status in case of injury, etc., Army regs.....
Federal item identification guides for supply cataloging.....	Linens, control of, Army medical treatment facilities, Army regs.....
incandescent lamps, specifications.....	Linguistics, see Language and languages.
Lightning, see Thunderstorms.	Linguists, requirements, actual and projected, Army regs.....
Lights and lighting:	Linings, glove and mitten linings of wool, report on escape-clause investigation.....
carried by motorboats, amend act of Apr. 25, 1940, report.....	Links (belting):
Coast Guard list—	small arms ammunition, specification.....
Apalachicola River, Fla., to Rio Grande.....	Linters, see Cotton.
Fenwick Island, Del., to Little River Inlet, S. C.....	
Little River Inlet, S. C., to Apalachicola River, Fla.....	
St. Croix River, Maine to Watch Hill, R. I.....	

JANUARY-DECEMBER

	Entry		Entry
Liquefied gases, <i>see</i> Gas.		Lithium iodide, neutron detector----	7219
Liquid fuel, <i>see</i> Fuel oil.		Lithium isotopes:	
Liquid metals, <i>see</i> Metals.		Li ⁷ , proton reactions-----	7189
Liquid soap, <i>see</i> Soap.		neutron spectrum measurement	
Liquids:		from PO-Li ⁷ low energy neu-	
incompressible, Taylor instability--	18988	tron source-----	7259
low temperature, design of piping		Lithium maltoblonate, synthesis----	16621
systems and controls-----	11099	Lithium oxide, thermal expansion of	
natural-gas, preprint from minerals		lithia glasses-----	2893
yearbook-----	3534	Lithographers, Navy training courses	8398
<i>see also</i> Fluids.		Lithographic offset pressmen, <i>see</i>	
Liquors:		Pressmen.	
alcoholic beverages—		Lithographic plates, <i>see</i> Plates (photo-	
Army regulations-----	10917, 17941	graphic).	
industry, minimum wage rates in		Lithuania:	
Puerto Rico-----	17714	communist takeover and occupa-	
spec. regulations-----	2852	tion—	
bottling of taxpaid spirits, excise		hearings-----	400
taxes, code of Federal regula-		special report-----	1844
tions-----	6595	Little Kanawha River, federally	
dealers, regulations-----	10454	owned property, disposal, re-	
distilled spirits—		port-----	14912
lost or condemned as result of		Little Rocky Mountains, airborne	
hurricanes, tax refund, amend		reconnaissance-----	19068
internal revenue code, law----	16781	Littleleaf, hazard in South Carolina	
lost or condemned by hurricanes,		Piedmont shortleaf pine	
tax refund, amend internal		stands-----	4922
revenue code, reports--	14859, 15454	Littleton Ridge manganese deposit--	6648
traffic in containers of-----	10453	Litton, Clyde M., relief-----	4240
unlimited bonding period, hear-		Liver:	
ing-----	15003	Conference on Experimental Hepa-	
used in manufacture of nonbev-		tomias-----	15930
erage products, drawback of		viral hepatitis, clinical, etc., as-	
tax-----	15797	pects-----	8429
drawback on liquors exported, code		<i>see also</i> Hepatitis.	
of Federal regulations-----	17299	Livermore Research Laboratory:	
importation of distilled spirits,		crew training and decontamination	
wines and beer-----	12465	facility-----	9079
intoxicating, code of Federal regu-		remote radioactive materials test-	
lations-----	10239	ing laboratory-----	5785
liquors and articles from Puerto		waste disposal, decontamination	
Rico and Virgin Islands, code		and decontamination laundry	
of Federal regulations-----	19504	facilities-----	5781
production of distilled spirits, ex-		Livestock:	
cise taxes, code of Federal regu-		air pollution, effects (talk)-----	6845
lations-----	6592	animal industry, publications, price	
rectification of spirits-----	6596	list-----	12266
returns of substances or articles		animal units fed annually, 1909-	
internal revenue, 1954-----	17298	54-----	16122
sale in European exchange services,		breeding, concepts and ideas for	
Heidelberg proceedings, ex-		more effective research (ad-	
cerpt-----	3082	dress)-----	16154
warehousing of distilled spirits,		brucellosis and tuberculosis erad-	
excise taxes, code of Federal		cation, 1954-----	3811
regulations-----	6594	content of reports and dates of	
<i>see also</i> names of liquors.		release, 1955-----	978
Lists, <i>see</i> subjects of lists.		co-op, using-----	4708
Litani River, survey project, agree-		cut losses, wipe out brucellosis----	40
ment with Lebanon-----	8479	experimental design used in animal	
Literature, classical, classification,		breeding research (address)---	16155
Library of Congress-----	8316	farm production, index numbers,	
<i>see also</i> Russian literature.		1919-54-----	16126
Lithia, <i>see</i> Lithium oxide.		farming, bluegrass area of Ken-	
Lithia glasses, <i>see</i> Glass.		tucky, costs and returns, 1954-	
Lithium:		16127-----	16127
attack on metals-----	7181	FHA loans-----	3865
enthalpies and heat capacities at		for released acres, crop cutbacks	
elevated temperatures-----	9140	call for farming shifts-----	3794
enthalpy and specific heat-----	19047	foreign agriculture circulars----	13191
kinetics of reaction between lithium		headlines on animal health (talk)-	8592
and water vapor-----	19023	improving the services to industry	
preprint from Bulletin 556, min-		(talk)-----	10223
eral facts and problems-----	15866	industry, impact of livestock regu-	
preprint from minerals yearbook--	18462	latory work (talk)-----	16157
resources of North America-----	18402	labor used for livestock-----	10795
stainless steel tank, investigation		livestock and meat situation--	12769
of failure-----	9197	livestock farming, USAFI course,	
Lithium chloride, bismuth against		study guides-----	6329
KCl-LiCl eutectic mixture,		market news—	
interfacial tension-----	7309	receipts and disposition-----	1891, 12771
Lithium deuteride, comparison with		reviews, and statistics-----	1890, 12770
lithium hydride, survey report----	7316	statistics and related data, 1954-	10796
Lithium hydride, survey report----	7316		

INDEX, 1955

Livestock—Continued	Entry	Load (mechanics)—Continued	
number of slaughter establishments	10776	gust loads—	
number on farms and ranches, Jan. 1, 1955	3732	accelerations, velocities, etc.	5068,
outlook and marketing information, how extension workers and others may use it	16096	gust-loads and airspeed data from 4-engine airplane	17481, 18492
outlook for meat animals for 1955 (statement)	3748	probability distribution of root-mean-square gust velocity, estimates	3568
progress in fight against diseases (address)	6853	statistics, reevaluation in spectral calculations	5064
receipts at public markets, 1954	3766	velocities within thunderstorms	15921
regulatory establishments, stations, and officials, working reference, lists	13561	helicopter and airplane gust experience	18500
results of research in breeding (paper presented)	8601	lag effect of sidewash on vertical-tail contribution to oscillatory damping	805
seasonal market, charting	10782	landing, friction study of aircraft tire material on concrete	3567
situation and outlook (statement)	3755	landing impacts of large airplane	17474
special loans, extend—	14335	lifting 10-percent-thick double-wedge airfoil at Mach numbers up to 1	12595
reports	7891, 9678	loads on small oleo-pneumatic shock strut	787
toxicity of chlorinated hydrocarbon and organic phosphorus insecticides	18699	meteorological problems associated with turbojet-aircraft operation	6676
transportation by air, exempt from CAB regulations, hearing	10026	multicell wings, analysis by means of plastic models	12591
Virginia crops and livestock, 1906, see also Food for livestock—Slaughtering.	12786	prediction of downwash behind swept-wing airplanes, at subsonic speed	12594
Livestock waterers, see Waterers (automatic).		propellers, oscillating aerodynamic loads	3563
Living conditions, see Cost and standard of living.		proper combination of lift loadings for least drag on supersonic wing	10549
Living costs, see Costs and standards of living.		riveted and cemented joints, study of stress distribution	18497
Livingston, Camp:		rocket-vehicle experiment on flutter involving wing deformation and body motions	19566
conveyance to Louisiana—		runway roughness and loads developed during taxiing	1704
hearing	15478	sharp edge gust on flapwise blade bending of helicopter	15910
report	15421	shearing effectiveness of integral stiffening	15905
Livingston County, Ky.:		shimmy tendency of tail and nose-wheel reduced by specially designed tires	12602
Mineral Ridge fluorspar area	1606	span loadings, Weissinger 7 point computation, correction	12596
Moore Hill Fault system, fluorspar deposits	1607	spanwise loading, comparison with experimental loadings on 45° sweptback wing	12611
Lizardo, Julian, and family, relief	14629	tail-wheel shimmy theory	19559
Load (mechanics):		wing lift at ground contact for transport airplanes	8358
acceleration, airspeed, and gust-velocity data from 4-engine transport airplane, errata	19571	Loading, see Load (mechanics)—Unloading and lading.	
accelerations, airspeeds, etc., medium altitude transport airplane, analysis	5065	Loading equipment:	
accelerator restrictor operating characteristics as determined by simulator	793	load binders, specifications	12201
aerodynamic influence coefficients for swept wings in subsonic flow	19570	loading standard, liquid transfer, bulk, specification	16928
aerodynamic loading and blade-motion data on model helicopters rotor, inflow distribution	19572	Loading standards, see Loading equipment.	
aeroelastic effects on roll of aircraft	6666	Loan associations, see Federal savings and loan associations.	
axial-load fatigue properties of aluminum alloys	12588	Loans:	
bending frequencies of rotating beams	12606	activities of S. B. A.—	
calibration of strain-gage installations	12586	report	11720
chine-immersed hydrodynamic impacts of prismatic bodies	765, 3554	reviews	11720
column formula for load at which yielding starts	19567	agreement with European Coal and Steel Community	10705
controlling stiffness properties of solid construction model wing	8357	borrower participation in Federal farm credit system—	
creep of lap-joints of aircraft materials	10551	hearings	9714, 9979
dynamic loads effect of, landing gear and airplane structure interaction	17475	law	16767
flat plates compressed beyond buckling load into plastic range	5066	reports	11621, 11741, 15412
		by banks for purchasing stocks, supps	1525, 8114
		commercial and industrial changes	2225, 13123

JANUARY-DECEMBER

	Entry		Entry
Loans—Continued		Loans—Continued	
consumer finance companies.....	2230, 13127	special livestock loans, extend—	
desert-land entrymen report.....	9969	law.....	14335
disaster, interest rate reduction—		report.....	9678
hearing.....	9980	telephone companies, REA financ-	
law.....	11403	ing (remarks).....	5176
reports.....	9872, 11670	veterans—	
District of Columbia, regulate busi-		farm home, place on parity with	
ness, report.....	14724	city loans.....	4449
emergency, by FHA, interest rate,		guaranty program, operations.....	4449
hearing.....	9712	lenders handbooks, guaranty or	
emergency to farmers, extend—		insurance of loans.....	12732
law.....	11388	veterans housing, extend program—	
report.....	12050	hearings.....	7785, 7984
emergency, to farmers, extend pro-		law.....	11359
gram report.....	9694	reports.....	7674, 7747, 7924
emergency wheat purchase, agree-		veterans housing in overbuilt areas,	
ment with Pakistan.....	8484	curtailment, hearing.....	7788
farm ownership loans.....	996	<i>see also</i> Agricultural credit—Federal	
farm planning implications for		savings and loan associa-	
lenders.....	4732	tions—Mortgages—National	
Federal Land Bank, general infor-		farm loan association.....	
mation.....	1515	Loblolly pine, <i>see</i> Pine.	
Federal policies, investigate, re-		Local board memoranda.....	2547, 13462
ports.....	1398, 3123	Location identifiers, airports, etc.,	
Federal reserve member bank		supplements.....	350, 4148, 7479,
loans.....	2242, 13138	9259, 11208, 16664, 19105	
FHA approved for remodeling and		Loch, Edith W., relief.....	9794, 14223, 14536
repairing.....	18313	Lockers, clothing, steel, Federal	
FHA insurable loans, digest.....	4741	standard.....	605
FHA title 1, dealer guide.....	3296	<i>see also</i> Cold storage.	
GI, guaranty program, 1944-54,		Lockheed Aircraft Corp., wage chro-	
report.....	935	nology.....	713
Government activities—		Lockport, N. Y., zinc-bearing peat,	
Hoover Commission report.....	4232, 5140	relations to dolomite.....	19475
Hoover Commission report, er-		Locks (hydraulic engineering):	
rata.....	5973, 6723	telephone installations, reports....	6160, 9949
Hoover Commission report, hear-		Locks and keys:	
ings.....	14981	combination on combination lock	
task force report.....	6726	type office equipment, set at	
health facilities construction, mes-		zero prior to storage, etc.....	13860
sage from the President.....	3021	keys, cowl fastener, specification,	
irrigation districts, etc., for con-		cancellation notice.....	16926
struction on reclamation proj-		transmission of keys through	
ects—		malls—	
hearings.....	10023	law.....	14407
law.....	11401	reports.....	9663, 15270
message from the President.....	14497	Locomotive Firemen and Enginemen,	
reports.....	4336, 9871	Brotherhood of, <i>see</i> Brother-	
lenders handbook.....	8530-31	hood of Locomotive Firemen	
lending program of REA.....	3623, 18569	and Enginemen.	
livestock, extend, report.....	7891	Locomotive Inspection Bureau:	
monopoly problems rel. to tie-in sale		nomination of John A. Hall, hear-	
of credit insurance, report.....	3158	ings.....	15507
national banks, 20-year real estate		report, 1954.....	1655
and construction loans—		Locomotives:	
hearing.....	14976	diesel-electric—	
law.....	16763	cranes, specification.....	471-472
reports.....	9908, 14767	dual engine, specification.....	15564
poultry industry financing, hear-		gasoline-mechanical, 5-ton, 36 inch	
ings.....	1406	gage switching, specification....	12220
pre-loan procedure for coopera-		painting, specification.....	498
tives.....	1783	Lodge, Henry C., jr., answers ques-	
property improvement, general ad-		tions concerning United Na-	
ministrative policy, etc.....	6424	tions.....	10699
REA funds, allocation—		Lodgepole pine, <i>see</i> Pine.	
hearing.....	7968	Lodo formation, Foraminifera, cen-	
law.....	9423	tral California.....	6570
report.....	7892	Lofblad, Leopoldine M., relief.....	9800, 14217, 14559
REA funds, eliminate limitation—		Logarithms:	
hearing.....	9710	in instrumentation.....	9129
reports.....	7718, 9641	tables, log ft values.....	9141
REA, rural telephone loans, proce-		Logging, <i>see</i> Lumbering.	
dures and requirements (ad-		Logistics, <i>see</i> Military art and	
dress).....	8437	science—Naval art and	
real estate and construction, by		science.....	
national banks, hearings.....	9998	Logs:	
rural telephone service (address)...	5175	grades of Iowa timber.....	19467
sales offerings of mortgage loans,		grades of Minnesota hardwoods....	15749
held by Veterans Administra-		log position volume tables for west-	
tion.....	12733	ern conifers.....	17230
soil and water conservation.....	3863		

INDEX, 1955

	Entry
Logs—Continued	
size of trees cut in northeast for sawlogs and pulpwood-----	10390
vener, cut increases in Minnesota, decreases in Wisconsin, and Minnesota, 1954-----	19466
yield, determine by use of lumber-value meter-----	17224
Lomm, Ivan B., relief-----	5997, 7850, 9334
London, England, nine-power conference, prospects for Western unity-----	430
Long Beach, Calif.: harbor dredging project, reimbursements of local interests, extend time-----	
hearings-----	18181
law-----	14468
reports-----	14696, 15469
Long Branch, N. J., nourishment of shore by offshore deposition of sand-----	3272
Long Island coastal and tidal areas, survey, hearings-----	10038
Long Island Sound, tidal current charts-----	1294
Long Lake National Wildlife Refuge, birds-----	8194
Longitudinal stability, <i>see</i> Stability of aircraft.	
Longleaf pine, <i>see</i> Pine.	
Longo, Lottie, relief-----	6019, 7853, 9363
Longshoremen: compensation act, amend to increase benefits-----	
hearings-----	12186
report-----	12141
Looney, Herman L., relief-----	7626
Loong, Paul Y., relief-----	6063, 11866, 14016
Loran, station on Cape Christian, Baffin Island, agreement with Canada-----	1819
Lorenz, Hermine, relief-----	6237, 14203, 14522
Los Angeles, Calif.: communist activities investigation, hearings-----	18187
harbor dredging project, reimbursement of local interests, extend time-----	
hearings-----	18181
law-----	14468
reports-----	14696, 15469
occupational wage survey-----	9443, 12500
Los Ebanos, Tex.: bridge across Rio Grande-----	
law-----	11369
reports-----	7689, 9941
Los Gatos, Calif., population, special census-----	7458
Loudspeakers, permanent magnet, dynamic, reentrant horn type, specification-----	19249
Louisiana: agricultural conservation program, handbooks-----	968, 18858
climatological data-----	2603, 13521
conveyance of military camps, etc.—	
hearing-----	15478
report-----	15421
county business patterns-----	9237
current forest insect and disease conditions-----	4934-35
electric rate books-----	4750, 18320
fuel adjustment data-----	4753, 18329
forests, 1953-54-----	10407
housing projects, sale to-----	
law-----	14404
reports-----	9646, 15347
Jackson Barracks conveyance-----	
hearing-----	7974
law-----	9405
reports-----	7683, 7908

	Entry
Louisiana—Continued	
mails, proposals for carrying-----	5147-48
maximum station precipitation-----	19752
mineral industry, preprint from minerals yearbook-----	3522
Negro farmers, cottonseed and cotton, marketing and production practices-----	10769
occupations and industries-----	5314
plane coordinate intersection tables-----	1291
precipitation data, hourly-----	2604, 13522
Red River compact-----	
law-----	16766
reports-----	14814, 15293
shore, beach erosion control study-----	19164, 19302
unemployment and employment of farm workers in cotton areas, comparison-----	13560
<i>see also</i> Sabine National Wildlife Refuge.	
Louisville, Colo., surficial geology-----	6560
Louisville & Nashville RR, accidents-----	15824, 17321
Lowe, Edmund, relief-----	11864
Lowe, Richard, relief-----	11864
Lower California, <i>see</i> Baja California.	
Lower Lake-Middletown area, Calif., ground water-----	12440
Lower Lake Rancheria, conveyance to Lake County, etc., report-----	14833
Loy Foo Yee, <i>see</i> Yee Loy Foo.	
Loyalty: disloyal persons, prohibit Government employment-----	
law-----	16750
reports-----	11777, 15449
internal security manual-----	15012
Loyalty Day: designate May 1, 1955-----	
law-----	7530
reports-----	4378, 6300
Lubricants: description patterns and reference drawings, cataloging handbook-----	455
esters and ethers, fluorinated as temperature stable liquids, synthesis and characterization-----	1745
grease, high-temperature, electric motor, ball and roller bearings, specification-----	6368
in rotating-cylinder viscometer at high shear rates-----	10547
inspection, sampling, etc., specification-----	4796, 6473
liquid, tire and rim demounting, specification-----	10109
oil-----	
aircraft-engine, specification-----	18249
aircraft instrument, specification-----	6367
ball and roller-bearing, specification, cancellation-----	16963
compounded, specification-----	1460
filter elements, specification-----	18337
refrigerant compressor, specification-----	6474
refrigerating-machine, specification-----	6475
shipboard use, specification-----	514
solid, friction-----	801
special regulations-----	8952-53, 18602
temperature limitation, for high-temperature ball bearings-----	3562
world retail prices, etc., on motor oils-----	2419, 13327
<i>see also</i> Grease.	
Lubricating oils, <i>see</i> Lubricants.	

JANUARY-DECEMBER

	Entry		Entry
Lubrication:		Lymphomatosis:	
eccentricity ratio, friction, and oil		cause in chickens, Regional Poultry	
flow of long and short journal		Research Laboratory report---	3805
bearings-----	17484	in chickens-----	18688
nylon studies-----	10610	Lysiloma latissiliqua, see Sabicú.	
oil flow of short-journal bearings--	769		
orders, index-----	1163		
	11006, 13870,	M	
short-bearing approximation for		M. A. T. S., see Military Air Transport	
full journal bearings-----	760	Service.	
solid surface films-----	10563	M. S. T. S., see Military Sea Trans-	
steel, with fluorine and chlorine-		portation Service.	
substituted methane and		M. V. G. C., see Mississippi Valley	
ethane gases-----	5079	Generating Co.	
temperature limitation of lubricants		Mabry, Camp:	
for high-temperature ball bear-		transfer portion to Texas--	
ings-----	3562	hearing-----	7974
Lubricators, see Lubricants.		law-----	9402
Lucarini, Orlando, relief-----	3041, 7862, 9339	reports-----	7650, 7901
Lucll, Boniface, relief-----	6051	Macao, gazetteer, official standard	
Lucero uplift fracture studies-----	9156	names, list-----	19471
Lucite, insect repellents, effect on plas-		Macaroni, and beef with cheese sauce,	
tics, etc-----	8579	canned, specifications-----	19221
Luggage, see Baggage.		MacArthur Field, aircraft accident--	19120
Lumber:		MacBride, Alison, relief-----	11575
and allied products, purchase, Army		McCarley, Miss., topographic quad-	
reg-----	7043, 16502	rangle map, notice-----	1697
Federal item identification guides		McCarran, Patrick A., memorial serv-	
for supply cataloging-----	3176	ices-----	9320
grades from white pine in Lakeview		McCarthy, Joseph R., cover on mail,	
area, dimension-----	17241	report-----	425
hardwood, mahogany, specification--	3215	McConnaughey, George C., nomina-	
lumber production notes-----	5279-86	tion, hearing-----	6324
oil-fired dry kiln, construction--	5274	McConnell, Florence E., relief-----	11482,
1953 operating ratios-----	7432		14191, 15204
production and mill stocks, facts for		McCormick, Frank T., relief-----	11567
industry-----	4143	McCormick, S. C.:	
publications, price list-----	8068	water from Clark Hill Reservoir--	
seasoning beech lumber-----	4871	law-----	5962
stress grades and working stresses--	4897	reports-----	6151, 6288
structural values of old lumber-----	6546	McDougall, Mary J., relief-----	4305
wholesale price index, prices and		McDowell County, W. Va., coal, prep-	
price relatives for individual		ation characteristics-----	3540
commodities-----	725	Mace of House of Representatives--	9432
Lumber-value meter, hardwood saw-		McFarlane, John M., relief-----	14614
logs, use tool to determine yield		McGirts Creek, flood control survey,	
of log and convert lumber		authorizing, report-----	14909
prices-----	17224	Mach numbers:	
Lumbering:		aerodynamic-heating and isother-	
careful logging causes little dam-		mal heat-transfer parameters	
age-----	10410	on hemispherical nose at su-	
logging operations provide winter		personic Mach numbers-----	803
feed for deer-----	1599	airfoil sections, aerodynamic char-	
yarding, production and costs anal-		acteristics-----	1711
ysis-----	8248	base pressure characteristics of	
Lumberport, W. Va., railroad acci-		moniffling bodies of revolution	
dent-----	19512	at Mach numbers 2.73 to 4.98--	6671
Lumberton, N. C., population, special		boundary layer transition at 3.12,	
census-----	16653	with and without roughness--	782
Lungs, escape training tank instruc-		boundary layer transition on 2	
tors-----	8322	bodies of revolution-----	17493
Luukkonen, Vesa R., relief-----	9781	conical diffusers performance and	
Luxembourg:		boundary-layer data, Mach	
exports and imports, preparing		numbers up to choking-----	19557
shipments to-----	3384	drag of blunt-trailing-edge dia-	
international trade fairs and exhi-		mond and circular airfoils-----	19585
bitions-----	8228	effects, wing sections-----	15908
licensing and exchange controls--	4837	flight measurements of drag and	
mutual defense assistance agree-		base pressure at numbers from	
ment-----	6785	0.9 to 3.3-----	794
radio range station establishment,		flutter calculations for rectangular	
agreement-----	19701	cantilever wings at number	
Luzon, sailing directions-----	19490	1.3-----	785
Lyden, Bursal, and others, relief--	4308,	flutter of unswept cantilever wings	
	14183, 15173	at 1.3-----	790
Lykes Bros. Steamship Co., Inc., de-		free-space oscillating pressures near	
cisions of Federal Maritime		propeller at flight Mach num-	
Board-----	3297	bers to 0.72-----	10553
Lym Engineering Co., relief-----	15224	high-subsonic, etc., investigation of	
Lymphocytes, radiation injury, experi-		NACA I-series nose inlets-----	8359
ments as protection against-----	5832	inlet losses for high-solidity cas-	
		cades of low cambered blades--	796

INDEX, 1955

Entry	Entry
Mach numbers—Continued	
inlets designed for high Mach numbers	18483
lifting 10-percent-thick double-wedge airfoil at numbers up to 1	787
near shock attachment, effects of finite span on pressure distribution over double-wedge wings	17491
trailing-edge thickness on zero-lift drag of thin low-aspect-ratio wings, effect	19586
transonic characteristics of 22 rectangular wings	12612
turbulent-heat transfer measurements at Mach number 1.62	10571
wings, rectangular, of varying aspect ratio and thickness determined by transonic-bump technique	10572
McHenry, June R., relief	4467, 7633, 9352
Machine guns:	
camouflage net set, specification	4606
National firearms act, IRS regulations	19503
Machine records codes:	
establish codes to identify reporting machine records units, Army regs	5489
term of enlistment or service, Army regs	5482
Machine shops:	
chemical field maintenance shops and missions, Army regs	1144
field maintenance shops and missions, ordnance, Army regs	214
job, plant requirements to set up and operate	15812
maintenance and operation, Army regs	7048
new techniques and developments	5435
Machine tools:	
acquisition by military departments, continue authority—	
law	14429
reports	9876, 14689
Machinery:	
application to Patent Office operations, report	14009
automation effect on industrial relations	15841
electric machines and repair parts, preservation, packaging, etc., specification	19258
Federal item identification guides for supply cataloging, special industry machinery	18221
meaning, outlook, and implications of automation	15841
mechanized production of electronics	18506-510
metal, transportation equipment and allied industries in Puerto Rico, minimum wage rates	3683
milling machines, motor driven, specification, cancellation notice	16979
paper-products machines, operation	10471
wholesale price index, prices and price relatives for individual commodities	726
see also names or types of machinery.	
Machines, see Machinery—also special kinds of machines, e. g. Washing machines.	
Machinists:	
aviation machinist's mate's manual	8540
mate 1 & C, Navy training courses	12637
tests for use as Air Force proficiency measures	2726
Machinists, International Association of, see International Association of Machinists.	
Machtani, Zev, see Cohen, Zev.	
Mack, Philip, relief	5995, 11896, 14040
McKenzie River, see South Fork of McKenzie River.	
Mackerel, jack-mackerel eggs and larvae, description	627
Mackinac, Straits of, improvement, engineer report	19193, 19303
McKinley County, N. Mex.:	
Fort Wingate Indian School area, geology and ground water supplies	6569
uranium deposits	19060
McLeod County, Minn., soil survey	10679
MacMullin, Sandra L., relief	4476, 7634, 9383
Macon County, Ga.:	
land, conveyance to Georgia Education Board—	
law	11387
reports	7751, 9967
McQuagge, Duncan, relief	9548, 14189, 15037
McQuilkin, Anna K., relief	11576
Madagascar, gazetteer, official standard names, list	15766
Madayag, Angel F., relief	15059
Madden, Martin A., relief	9797, 14323, 14539
Madeira Islands, sailing directions	17278
Madingley Military Cemetery, American dead in World War II, agreement with United Kingdom and Northern Ireland	16038
Maesopsis berchemioides A. Chev., see Musizl.	
Maesopsis eminii Engl., see Musizl.	
Magazines, see Periodicals.	
Magistrale, Vito, relief	4260
Magnesia, see Magnesium oxide.	
Magnesium:	
alloys—	
aluminum-magnesium, sand casting, foundry, manual	10626
bars, rods, etc., specification	6369
zirconium-magnesium alloy, phase diagram study	9013
burning times in various atmospheres	799
extruded cargo flooring for aircraft, tests	4894
in 1954	18464
mill products, facts for industry	2049, 7461, 12938
preprint from Bulletin 556, mineral facts and problems	17397
primary, quarterly reports	2459, 13367
thermal diffusion and conductivity	11088
see also Anodes.	
Magnesium isotopes, short half-lives analyzed, method	7239
Magnesium oxide, sintering of magnesia	7205
Magnesium oxychloride, cements and concretes, dimensional stability	5601
Magnetic amplifiers, see Amplifiers.	
Magnetic fields:	
control system for stabilization	7230
shapes, mathematical techniques designing	7293
Magnetic induction, precision measurement with bismuth wire	7415
Magnetic-particle spectrometers, see Spectrometers.	
Magnetism:	
ferromagnetic properties of rare earth metals	7236
magnetic studies of nickel complexes with some vic-dioximes	19014
see also Magnetograms.	

	Entry		Entry
Magnetite, iron ore concrete-----	5798	Maine--Continued	
Magnetograms, MHV series-----	4176-77, 7513-14	landings, fishery products--	
Magnets:		annual summaries-----	6479, 8183, 10298
design, report-----	7393	monthly summaries-----	2273, 13172
mathematical techniques for de-		let's face facts, potato farming,	
signing field, shapes-----	7293	etc. (address)-----	3850
Mahoney, George H., relief-----	11551	mail routes, schedule-----	3076
Maida, Eugenio, relief-----	7583, 11894, 14032	mineral industry, preprint from	
Mail carriers:		mineral yearbook-----	17410
substitute, examination announce-		occupations and industries-----	936
ment-----	2965	Penobscot Experimental Forest, re-	
suspension notice-----	7506	search-----	6553
rural, relief-----	14798	potato grade-out study--	
substitute examination announce-		week of Jan. 23-29, 1955-----	2624
ment, amdts-----	16697-698, 19149	week of Mar. 28-Apr. 2, 1955-----	5343
Mail contracts, see Postal service.		Maine, Gulf of, bluefin-tuna explora-	
Mail Covers, Special Committee to		tion, 1954-----	15690
Investigate Use of, Senate, report		Maine Central RR., accident-----	6613
-----	425	Maintenance of equipment, preventive	
Mail matter:		maintenance at Air Force in-	
Army and Air Force dispatched and		stallations, Air Force manual-----	16280
on hand, Army regs-----	16427	Maintenance shops:	
Army Dept. circulars-----	8860-67, 13844-845, 18006, 18897-898	engineer--	
Army regulations-----	1120, 2785, 7023, 13781-782, 18835	field and missions, Army regs---	5525
certified mail, Army Dept. circular-	8868	procedures for operation, Army	
change of address, U. S. Army		regs-----	5526
forces, Army Dept. circular-----	13845	Maintenance technicians, multiple vs.	
Christmas mailing season, curtail-		single problem training-----	1070
ment of bulk mailings, Army		Majer, Vaclav, and family, relief-----	15053
Dept. circular-----	18898	Makela, Anni M., and son, relief-----	7807, 9504, 11246
church publications, simplified		Malacca Strait, sailing directions---	1641
mailings-----	9746	Malaya, land transportation-----	4860
hearing-----	14339	Malayan Ry., general information-----	4860
law-----	12121	Malheur National Forest, general in-	
reports-----	9661, 5149	formation-----	19468
cost ascertainment report-----	425	Malheur National Wildlife Refuge,	
cover on mail of Senators, report-		birds-----	10312
educational and cultural materials		Malignant tumors, see Tumors.	
readjust postal classification-----	19186	Mallabpaga, see Saemundsson.	
hearing-----	9944	Malt, preparations, specification-----	18349
report-----		Malted milk:	
mail addresses for individuals en-		dry, specification-----	4769
route to oversea assignments,		powder, production, 1954-----	8589
Army regs-----	1104, 13755	Malthobiono-lactone, synthesis-----	16621
mail service for transient individu-		Maltose, C-14 labeled, synthesis-----	16621
als en route to oversea assign-		Mammalian genetics, see Genetics.	
ments, Army regs-----	13756	Mammals:	
mailing instructions and addresses		game, regulations, 1955-----	17180
for Army elements and citizens		gamma ray, effects on-----	9073
outside U. S., Army regs-----	1120, 7023, 13782, 18835	ionization of various radiations and	
military mail, return addresses,		their biological effectiveness-----	13920
Army Dept. circular-----	18892	North American, recent, list-----	5106
obscene matter, enlarge definition,		Mammary glands, development in	
report-----	4538	Holstein and Jersey calves as	
registered mail received and dis-		measure of potential producing	
patched by commercial airlines,		capacity-----	8633
security, Army regs-----	16425	Mammoth Cave National Park:	
special regulations-----	1180, 11031, 16588	cove trip information-----	15940
withholding of prisoners' mail, cir-		Valley View Nature Trail-----	10600
cular-----	2831	Man-machine system, see Human engi-	
see also Letters--Penalty mail.		neering.	
Mail routes, see Postal Transporta-		Management, see Administrative	
tion Service.		management.	
Malle, Justin G., relief-----	6012	Manayan, Corazon A., relief-----	15068
Mailing list houses, national summary		Manbarklak, Eschweilera longpipes	
of information-----	11163	(Poit.) Miers, etc., foreign	
Mails, see International postal ser-		woods-----	4900
vice--Mail matter--Postal ser-		Mancini, Gino, see Bertolani, Gui-	
vice.		sepe.	
Maine:		Mancuso, Mary, relief-----	14255, 14571, 15249
agricultural conservation program,		Mandan, N. Dak.:	
handbook-----	969	grass production, effects of cul-	
county business patterns-----	9232	tural practices-----	2660
electric rate book-----	8105	Heart River flood control, engineer	
fuel adjustment data-----	8107	report-----	15010, 15607
highway commission to construct		Mandelic acid, determination of radio-	
bridge-----	14353	active zirconium in fission	
law-----	11783	products-----	9002
reports-----		Mandrels, machine, solid, specifica-	
		tion, cancellation-----	19252
		Maneuvers, see Military art and sci-	
		ence.	

INDEX, 1955

	Entry		Entry
Manganese:		Manufactures and manufacturers—	
alloys—		Continued	
fabrication into plate-----	8340	excise tax—Continued	
manganese-copper, casting and		sales of component parts, re-	
fabrication-----	10525	move—	
deposits in U. S., beneficiation and		law-----	16785
utilization, bearings-----	15493	reports-----	14744, 15374
equilibrium in iodic acid-----	19013	Federal supply code for manufac-	
ingots, for remelting, specification-----	17156	turers—	
isotopic exchange reactions-----	13918	code to name-----	4574
James River-Roanoke River dis-		code to name, supps-----	8006, 16901
trict-----	8265	name to code-----	1420
Littleton Ridge deposit-----	6648	name to code, supps-----	8005, 16900
neutron transmission-----	9063	10057-58,-----	2258, 13155
ores and concentrates, encourage		financial report of corporations-----	
discovery, etc., in U. S., re-			
ports-----	9868, 15373	food brokers help small manufac-	
11742, 11745, 14928,-----		turers-----	12677
preprint from Bulletin 556, min-		holding Army contracts, release of	
eral facts and problems-----	17398	information, Army regs-----	2788
purchase, etc., program of Govern-		indexes of productivity in manu-	
ment, report of subcommittee-----	18202	facturing-----	8304
recovery from steel-plant slags by		injury-frequency rates for selected	
lime-clinkering and carbonate-		industries, 1954-----	
leaching process-----	10523, 18468	2d quarter-----	709
report, monthly-----	2440, 18348	3d quarter-----	3504
Manganese carbonate, laboratory re-		4th quarter-----	8305
covery from Martin mine-----	757	labor supply for manufacturing in	
Mangin mirror, technical report-----	16214	coal areas-----	3505
Manhattan Beach, Calif., population,		length of workweek in manufac-	
special census-----	18093	turing-----	5004
Manifold paper, <i>see</i> Paper.		manufacturers' opinions, etc., rel.	
Manifolds, metal high-vacuum-----	7274	to insulation fibers-----	6866
Manila pact, <i>see</i> Southeast Asia col-		marketing research helps small	
lective defense treaty.		manufacturers-----	3631
Manix Lake, fossil birds-----	10429	metals consumed by manufacturers	
Manjura, Maximilian K., relief-----	7816, 11684	of metal products, 1953-----	7436
11327,-----		project Tinkertoy, manufacturing	
Manpower, <i>see</i> Armed Forces—La-		cost determination-----	18510
bor—Military service—		rates of return in 25 selected man-	
Navy—Scientists.		ufacturing industries Federal	
Mansergh, Berta, relief-----	6087, 11322, 11911	Trade Commission report-----	18367
15144,-----		sales, inventories, etc., industry	
Manson-Hing, Lincoln Roy, relief-----	15144	survey-----	2027, 12914
Mansure, Edmund F., testimony-----	18160	small manufacturers, management	
Manticas, Nicholas J., and family,		aids. 3630-31, 5185-86, 10665,-----	18577
relief-----	3034, 7885, 9881	technical aids for small manufac-	
Manuals, <i>see</i> names of departments,		turers-----	861, 10667
etc., issuing manuals—also		25 selected manufacturing indus-	
subjects.		tries, Federal Trade Commis-	
Manufacturers, <i>see</i> Manufactures and		sion report on rates of return	
manufacturers.		after taxes-----	8173
Manufacturers' agents, information		water use in manufacturing-----	11172
on operating as-----	1232	<i>see also</i> names of manufactured	
Manufactures and manufacturers:		articles.	
annual survey of manufactures—		Manufacturing, <i>see</i> Manufactures	
1953-----	13945	and manufacturers.	
1953, errata-----	18096	Manuscripts, British, checklist of	
MAS series-----	7436, 11172, 13946	microfilms-----	15845
appeal procedure for income tax		Many, La., railroad accident-----	17326
cases-----	18577	Map reading, <i>see</i> Maps and charts.	
carload waybill statistics, 1953-----	6602	Maple, Ohio, railroad accident-----	15823
census of manufactures, 1954-----		Maple:	
class of products, reference list.		planetree, sycamore, Harewood	
instructions-----	309	foreign wood-----	4910
census publications, manufactures,		sugar, relationship of stump di-	
price list-----	3252	ameter to D. b. h. in North-	
developing and selling new prod-		east-----	8242
ucts-----	11167	Maps and charts:	
earnings and wage rate series,		Air Force Department, radio fa-	
1939-55-----	15842	cility charts.-----	1988-92, 12876-879
excise tax—		airborne anomaly location maps-----	273, 1195, 2873, 4093, 5574-75, 8962-63, 11041, 13890, 16607, 18059, 18957.
motorcycles, repeal—		cataloging handbook-----	6334
law-----	16797	Coast and Geodetic Survey—	
reports-----	14810, 15439	aeronautical charts, dates of	
refund on floor stocks, claims,		latest prints-----	2080, 12968
amend internal revenue			
code-----			
law-----	16731		
reports-----	14729, 15361		

	Entry		Entry
Maps and charts—Continued		Marilyn wants to know after high	
Coast and Geodetic Survey—Con.		high school what?-----	3694
instrument approach and landing		Marine accidents, casualties, Army	16418
charts and airport obstruction		regs-----	
plans, dates of latest prints----	2081, 12969 19153	Marine animals, <i>see</i> Marine fauna.	
nautical charts catalog-----	5928,	Marine annelids, <i>see</i> Annelids.	
radio facility charts, check		Marine Corps:	
lists-----	2079	appropriations, 1956, Defense	
radio facility charts, dates of		Dept.—	
latest prints-----	12967	hearings-----	9983
compilation and revision guide----	18953	law-----	11428
conformal maps, computation ex-		reports-----	7712, 7736, 9953, 11708
periments-----	3576	appropriations, 1956, Navy Dept.,	
copyrighted—		hearings-----	7760
July-Dec., 1954-----	7998	career under career incentive act of	
Jan.-June, 1955-----	19206	1955-----	6977-78
engineering and surveying maps,		character education program-----	17539
price list-----	3250	lieutenant generals, 5 in time of	
Federal Power Commission-----	10234	peace, report-----	11774
Geological Survey, reports and		manual, changes-----	732, 1679-81, 6625, 8320, 10494, 12516, 15849, 17368, 18446-448, 19533.
maps released only in open		officers—	
files, 1954, list-----	15773	register-----	7552, 8400
Hydrographic Office charts—		reserve and temporary, perma-	
correction lists-----	6578-79, 19488	nent appointments-----	
information on-----	6580	hearings-----	11818, 15749
Hydrographic Office, nautical		law-----	14463
charts, index catalog, monthly		reports-----	11624, 15344
corrections-----	2326, 13219	retirement eligibility, include	
Interior Department, Office of Sec-		Army and Air Force serv-	
retary, preliminary inventory-----	5091	ice-----	
Library of Congress, catalog		hearing-----	15479
cards—		law-----	14400
1954-----	8317	reports-----	9702, 15339
Jan.-June 1955-----	17365	temporary, retirement after 20	
map standardization for loose-leaf		years—	
national atlas-----	15948	hearings-----	11818, 15480
Mississippi River Commission—		law-----	16738
announcement of map folio-----	18479	reports-----	11625, 15419
notice-----	1697	operations in Korea, 1950-53-----	6626
Naval Operations Office carto-		post high school at Quantico base,	
graphic records, preliminary		continue operation-----	
inventory-----	15924	hearings-----	6185
terminal forecasting reference man-		law-----	14373
uals-----	954-960, 1863, 6812, 16064-68, 19753-755	reports-----	9670, 11629, 15276
topographic maps, features shown		Regular, appointment of ROTC	
on-----	17265	graduates, Army Dept. circu-	
treasure maps in Library of Con-		lar-----	16529
gress, list-----	18445	<i>see also</i> Armed Forces—Pay, allow-	
weather analysis and prognoses,		ances, etc.	
practical methods-----	3700	Marine Corps Reserve:	
Weather Bureau, daily synoptic se-		appropriations, 1956, Navy Dept.,	
ries-----	2595-96, 13513-514	hearings-----	7760
<i>see also</i> Aerial mapping— <i>also</i>		claims, repeal date of filing—	
names of localities— <i>also</i> sub-		law-----	11416
jects-----		reports-----	6291, 9687
Marble, Wash., dolomite deposit-----	19479	<i>see also</i> Pay, allowances, etc.	
Marble, shielding properties, telether-		Marine divers, <i>see</i> Divers.	
apy design problems-----	9153	Marine engineering, casualty control-----	5181
Marcantel, Esther R., relief-----	9475	Marine fauna, noxious marine animals	
March of labor (periodical):		of central and western Pacific	
history, etc., report-----	418	Ocean-----	639
Marchant, Hal A., relief-----	11921, 14546	Marine snails, <i>see</i> Oyster drills.	
Marchi, Lucia M. A. L., relief-----	15228	Mariner ships, <i>see</i> Ships.	
Marcus Hook, Pa.:		Mariners, <i>see</i> Notice to mariners.	
water pollution of Delaware River		Marion, N. C., population, special cen-	
water, chemical and physical		sus-----	5883
characteristics-----	1631	Marion Jet., Ala., railroad accident-----	3485
errata-----	3457	Maritime Administration:	
Margarine, <i>see</i> Oleomargarine.		annual report, 1954-----	3009, 4743
Maria Riccardina, Sister, <i>see</i> Carpa-		appropriations, 1955, supplemental	
nese, Bianca.		hearings-----	4423, 6305
Maria Rosa, Sister, <i>see</i> Sometti, Rosa.		appropriations, 1956, Commerce De-	
Marianas Islands, geographic names,		partment-----	
decisions-----	8263	hearings-----	9716, 9982
<i>see also</i> Guam.		law-----	11392
Marihuana:		reports-----	9609, 9939
enforcement of laws, authorizing		appropriations, 1956, supplemental,	
subpena-----		hearings-----	11814, 15476
law-----	16780	operations, hearings-----	7779
reports-----	14766, 15441		
problem, investigate, report-----	4522		

INDEX, 1955

	Entry		Entry
Maritime Administration—Continued		Markets and marketing—Continued	
releases		special market makes harvesting	
NIT series	2204, 13101	low-grade trees profitable	4884
speeches	13102	storage in marketing farmers' stock	
Maritime industry, see Merchant marine—Shipping.		peanuts	8621
Maritime law, high seas regime and fisheries resources conservation	19424	terminal market quotations, future significance	3724
Maritime services, see Shipping.		transportation work of Agriculture Department (address)	16102
Markers:		wholesale produce markets, management, operating expenses, income	8623
radioactive self-luminous, as sources of illumination	15956	you and U. S. market	6534
self-luminous, specification	1461	see also names or classes of commodities, etc., marketed.	
Market gardening, truck crops TC series	12824	Marking:	
Marketing, see Markets and marketing.		aircraft and related products—	
Markets and marketing:		civil aeronautics manual	18106
Commerce Dept. publications for use in marketing and distribution	9221	civil air regulations amendments	13975
crops and markets	13535	aircraft, removal of U. S. identification marks when sold to foreign purchaser	13976
Cuba, market for U. S. agricultural products, errata	1570	Army aircraft, spec. regs.	1187
distribution data guide	2017, 12902	faster price marking	3721
do-it-yourself market, summary of information	1233	for shipment and storage, military standard	8045
dynamic, efficient research	3837	iron and steel identification, military standard	16960
expanding our markets abroad (remarks)	10326	paint, varnish, lacquer, etc., specification	598
Federal milk marketing orders, some facts (talk)	16100	personal and organizational clothing and equipment, Army regs.	13824
fishery products, quarterly outlook for marketing	3367	personal baggage of oversea replacements, Army Dept. circular	16553
food in selected public and private institutions	6865	requirements—	
foreign crops and markets (periodical)	2289, 13190	Philippines	17202
foreign market notes	17183	Union of South Africa	3392
future significance of terminal market quotations	3723	self-luminous markings	16929
futures trading under Commodity exchange act, 1946-54	16712	supplies and equipment, Army Dept. circular	16553
Government participation in agricultural marketing (address)	2654	supplies and equipment, Army regs.	13824
improving our marketing machinery (remarks)	4816	Marksman ship, see Shooting.	
market development research studies for dairy products	3715	Marrall, Joseph, relief	4317, 7838, 9358
market news, reviews and statistics	1890, 12770	Marriage:	
marketing activities	1892, 12772	data for Alaska, Hawaii, Puerto Rico, Virgin Islands	814, 10584
marketing and transportation situation	1893, 12773	marital and family status—	
marketing areas in India	17188	Apr. 1954	5872
marketing facilities improvement act		Apr. 1955	19086
hearings	11806	plural marriages, juvenile delinquency investigation, hearings	15512
report	16824	population census, 1950, marital status, duration of and age at 1st marriage, etc.	11201
marketing inquiries, Army Dept. circular	8873	see also Premarital examinations.	
marketing quotas and allotments, statutes, compilation	2640	Marrow, bone, ionization of various radiations effect	13920
marketing research helps small manufacturers	3631	Marshall, John, Bicentennial Celebration Commission, see John Marshall Bicentennial Celebration Commission.	
marketing research reports	46-47, 995, 2657, 3853-56, 5362-64, 6864-67, 8621-23, 10791-793, 13580-582, 16188, 17765-709, 18695-696.	Marshall, Ill., population, special census	7450
national directories for use in marketing, basic information sources	11162	Marshall County, Okla., land conveyance, report	15171
need for and methods of expanding food program (address)	3739	Marshall Islands:	
produce markets, Waco, Tex.	3765	corals, ecologic and taxonomic analysis	3445
research on cost of marketing peaches (talk)	5344	Foraminifera	1624
seasonal for meat animals, charting	10782	geographic names, decisions	6559
small marketers aids	860,	northern—	
	1798, 8454, 10666	marine annelids	676
		plankton	675
		oceanography	4949
		sea temperature in area	1623
		seizure by U. S. Army in World War II	17371
		shrimp	15932

	Entry		Entry
Marshals:		Massachusetts—Continued	
United States, mileage allowance, increase—		land conveyance—	
law	14397	hearing—	9991
report—	14714	law	11413
Martensen, Bertha K., relief—	14670	reports	9916, 9699
Martin, Herbert R., relief—	4288, 9838, 14154	land retrocession—	
Martin, Ofelia, relief—	9536, 14262, 15158	hearings	7766, 9991
Martin, William, relief—	4235	law	9425
Martin mine, manganese carbonate, laboratory recovery—	757	reports	7689, 9917
Martinez-Infante, Josefa, relief—	11554	landings, fishery products—	
Martinez, Lino P., relief—	15141	annual summary, 1954—	10299, 10301
Martinez, Maria D. C. I., relief—	15184	monthly	2274, 13173
Martini, Aldo, and wife, relief—	11553	mail routes, schedule—	3675
Mary Theresa, Sister, <i>see</i> Toffani, Luisa G.		mineral industry, preprint from minerals yearbook—	5029
Maryland:		occupations and industries—	936
agricultural conservation program, handbook—	970	watershed protection and flood prevention act effect (talk)—	5197
climatic summary, 1931-52—	8535	Massey, Waymon H., relief—	6047
climatological data—	2603, 13521	Massillon, Ohio, Clinton sands—	6562
county business patterns—	11176	Masters of the air (aircraft)—	1799
Delaware boundary, reestablish—		Mastrolanni, Filippo, relief—	9778, 14557
law	16762	Material handling, <i>see</i> Handling equipment.	
reports—	11804, 12056	Material Inspection Service, Navy, administrative manual, contract termination and inventory disposition—	1753
district court, additional judge, hearings—	18205	Materials:	
electric rate book—	17085	conservation, Army regs—	13827, 17986
fuel adjustment data—	17093	ionizing radiation effects—	5644
floras of Pocono formation and Price sandstone—	12436	movement on oscillating trays—	11095
mail routes, schedules—	923, 5307, 10747, 12724	nonmetallic, Federal item identification guides for supply cataloging—	228
mineral industry, preprint from minerals yearbook—	17411	<i>see also</i> Building materials—Strategic materials.	
occupations and industries—	3680	Materials (aircraft):	
plane coordinate intersection tables—	1293	behavior under thermal stress—	774
precipitation data, hourly—	2604, 13522	failure under combined repeated stresses with superimposed static stresses—	19574
property requirements for living units—	8102	metal-bonding adhesives for high-temperature service—	15894
sawmill waste—	15757	papers presented at NACA-University Conference—	18480
shad, relative abundance, 1944-52—	17181	properties and design criteria—	10049
southern—		Materials (atomic):	
geology, etc., of upland—	4951	reactor handbook, materials, general properties—	13896
hardpan soils of Coastal Plain—	4952	Materials handling, <i>see</i> Handling equipment.	
<i>see also</i> Blackwater National Wildlife Refuge.		Materials testing reactor:	
Maryland tobacco, <i>see</i> Tobacco.		crystal spectrometer, preliminary report—	13914
MAS series—	7436, 11172, 13946	rods as fission product sources for industrial sterilization, engineering feasibility study and cost estimate—	18975
Masbate, sailing directions—	19490	Materials testing reactor hot cell, description—	19008
Masks:		Materials testing reactor mock-up, heat transfer analysis—	16610
field, protective, distribution, etc., Army regs—	10967	Materials testing reactor shield, survey—	4096, 7143
protective and accessories, technical manual—	8954	Matériel, <i>see</i> Military supplies.	
<i>see also</i> Faceblanks.		Maternity insurance, throughout world—	17610
Mason, Tenn., topographic quadrangle map, notice—	1697	Mathematicians:	
Mason City, Iowa, aircraft accident—	1262	educational requirement, established by civil service, for Army employees—	8890
Masonry, publications, price list—	12268	examination announcement—	18127
<i>see also</i> Mortar.		Mathematics:	
Mass (chemistry):		applied mathematics series—	809-810, 3576, 5092, 19598
heaviest elements—	5854	circuit minimization—	18708
Mass (physics):		differential systems with interface conditions—	19050
fissionable material assemblies with interaction, effect on critical mass—	8968	Government publications covering facts, list—	10181
heavy elements—	5692	junior high school, bibliography—	4678
transfer in liquid metal and fused salt systems—	5809-11, 9109		
Mass spectrophotograph, <i>see</i> Spectrophotography.			
Mass spectrometers, <i>see</i> Spectrometers.			
Massachusetts:			
agricultural conservation handbook—	7, 17733		
climatic summary—	3686		
county business patterns—	9232		
electric rate book—	17086		
fuel adjustment data—	17094		

INDEX, 1955

	Entry		Entry
Mathematics—Continued		Meal, insect infestation control, gamma irradiation facility design	18994
logic function, on synthesis of minimal representation	13600	<i>see also</i> Alfalfa meal—Corn meal.	
maximum theorems and reflection of simple waves	12598	Meal tickets:	
minimal and irredundant Boolean sums	18706	accounting for charges, Army regs.	17899
miscellaneous problems	7290	Army regulations	3988, 8779
Prony's method of fitting exponential decay curves and multiple-hit survival curves	9130	Meals, <i>see</i> Food.	
research techniques, from linear mechanics to nonlinear mechanics	18489	Measurements, <i>see</i> Electric measurements.	
scientific tests, standards, publications, price list	3251	Measuring instruments:	
$\sin^2 X$; $X = [0^\circ (0.001^\circ) 45^\circ; 5D]$	13921	Federal item identification guides for supply cataloging	8009
small-disturbance iteration method for flow of compressible fluid	1705	weighing and measuring devices	15927
superior pupil in junior high school	19279	<i>see also</i> Bevels.	
tables—		Measuring tapes, general use, specification	15646
beta transitions, analysis	9142	Measuring tools, <i>see</i> Measuring instruments.	
eclipse functions and reduction of radio curves	17548	Meat:	
function $K_{j_n}(x)$	5753	canned—	
functions and zeros of functions	809	ground meat and spaghetti, specification	493
integral $\psi(x,t)$	5721	luncheon, specification	10107
nuclear moment data	5840, 19045	meat balls and spaghetti, specification	492
predicting success from staines for aviation student trainees	5453	quality and stability symposium	17533
salvo kill probabilities for square targets	810	foreign agriculture circulars	2290, 13191
teaching, free and inexpensive aids, list	527	fresh, transportation in refrigerator cars	8542
<i>see also</i> Coefficients—Equations—Matrices (mathematics)—Numerical calculations—Trigonometry.		grading, main stations and location of graders	3734
Mather mine, rescue station	743	home-cured, how to protect it from insects	8618
Mathes, Emanuel, relief	14663	livestock and meat situation	1889, 12769
Matrices (mathematics):		market operation, commissaries, Army regs.	5459
convergences of matrix iterations	19051	marketing U. S. meat and meat products abroad (remarks)	10327
neutron diffusion problems	12615	principles of layout for self-service meat departments	2657
Matrix theory, solution of large equation systems and eigenvalue problems	7251	production, 1953-54	8568
MATS, <i>see</i> Military Air Transport Service.		production performance test, 1953-54	27, 8565
Matsunaga, Keoshi, land, patent, amend restrictive covenant	14632	retailing	2623
Matter, passage of charge particles	9181	scrap, production	1943, 12827
Mattoon, Ill., population, special census	5885	USDA production report (periodical)	18993
Matusow, Harvey M.:		wholesaling based on pasteurization by gamma irradiation	
proceedings for contempt, report	12120	<i>see also</i> Packing industry.	
testimony, significance, hearings	7992, 10030, 15517-518	Meat animals, <i>see</i> Livestock.	
Mauls, <i>see</i> Hammers.		Meat-chopping machines, specification	10265
Mauna Loa volcano, 1953 report	18401	Meat hooks, <i>see</i> Hooks.	
Maurello, Jennie, relief	4243	Meat production performance test, <i>see</i> Chickens.	
Maurice, Dorothy C., relief	11475, 14264, 15160	Meat-slicing machines:	
Maybank, Burnet R., memorial services	11235	hand operated and electric, specification	18351
Maykut, Ahmet S., relief	9779, 14290, 14527	specifications, cancellation	19396
Mayonnaise, salad dressing and related products	11157	Meat stores, <i>see</i> Stores.	
Mayors, <i>see</i> Washington Conference of Mayors and Other Local Government Executives on National Security.		Meat tenderizing machine, electric, specification	494
Mayoworth, Wyo., uranium in area	1622	Mechanical designs, <i>see</i> Design (Industrial).	
Mazan, Fred, relief	14874	Mechanical engineering, AEC reports of interest to industry, bibliography	7389
Mazartian, Jirair and family, relief	11979	Mechanical fans:	
Mazur, Rose, relief	5994, 9856, 11278	axial and propeller ventilating, testing, etc.	16636
Mead, Lake:		facts for industry	2050, 7466, 12939
comprehensive survey of reservoir	3446	<i>see also</i> Electric fans.	
forecast of inflow	2523, 13435	Mechanics (persons):	
Meadow School District, reimbursement, report	11886	airplane and engine mechanics, Air Force, job success	1071
		automobile, examination announcement	9269
		biographical inventories, predictive efficiency	3957
		employment outlook for mechanics and repairmen	711

	Entry
Mechanics (persons)—Continued	
laboratory electronic mechanic, examination announcement-----	7489, 9297
mechanic 1 & C, Navy training courses-----	18529
mechanic 3 & 2, Navy training courses-----	1743
proficiency of Q-24 radar mechanics-----	133-136, 2725, 8738
tabulating equipment repairmen, MOS 207, training-----	18899
Mechanics (science):	
AEC reports of interest to industry, bibliography-----	7389
from linear mechanics to nonlinear mechanics-----	18489
mechanical properties of thorium-----	18970
Medal of Honor:	
increased pensions for holders-----	6194
hearings-----	6139, 9684
reports-----	18250
rosettes, specification-----	18250
Medals:	
campaign and service, specifications-----	10111, 19251
commemorative of 120th anniversary of Texas Declaration of Independence, etc.-----	16758
law-----	14761
report-----	16721
issuance to societies of which Benjamin Franklin was member-----	15324
law-----	14877, 15324
reports-----	209, 4029
service, Army regs-----	7037, 8834, 10956, 17971
see also Decorations of honor—also names of medals or persons to whom medals are to be presented.	
Medellin, Gloria M., relief-----	4314, 7834, 9325
Mediation, see Industrial arbitration.	
Medical care:	
Air Force manuals-----	8654-55
Air Force pamphlets, AFP series-----	2676
3921, 8662, 13632, 17821-823	
Air Force regulations-----	119-120, 1049-54, 3944-45, 5422-24, 6935, 8714-15, 10851-852, 13676-683, 16347-350, 17861-863, 18768, 2821-22, 4045, 5535, 7064, 13833-834, 16524, 17998-999, 17922
Army Department circulars-----	172-173, 1095-98, 2759-63, 8987, 5464-66, 6999-7001, 8775-76, 10897-898, 13745-749, 16414-417, 17912-922, 18807-810.
control of linens in Army medical treatment facilities, Army regs-----	13746
facilities, administration, Army regulations-----	10897
Federal grants to States, etc., message from the President-----	3021
Federal medical services-----	5139
Hoover Commission report-----	4225, 5143
task force report-----	9725
Fort Dix, N. J., conditions, hearings-----	17016
Government employees, facilities under compensation act-----	8776
laboratory reports and records, Army regs-----	18952
mass casualties in nuclear warfare, early management-----	1097
mechanical imprinting for treatment at Army facilities, Army regs-----	18781
medical support of Army Air Forces in World War II-----	

	Entry
Medical care—Continued	
morbidity reports, etc., spec. regs--	4078, 18933
patients with injuries of spinal cord-----	11035
pay patients, Army regs-----	17915
persons eligible for treatment at Army facilities, Army regs-----	2760, 17914, 10841
ship's medicine chest-----	239, 4077-78, 8918, 16619, 18932-935
special regulations-----	8918, 16619, 18932-935
utilization of personnel at Army hospitals, etc., spec. regs-----	8918
VA program, operations, report-----	7786
Medical colleges, Federal aid, hearings-----	10032
Medical Corps, Army:	
doctors of osteopathy, appointment-----	14963
hearing-----	11775
report-----	16467
officers-----	8775
appointment, Army regs-----	8775
professional training record, Army regs-----	8775
see also Pay, allowances, etc.	
Medical Corps, Navy:	
doctors of osteopathy appointment-----	14963
hearing-----	11775
report-----	10818
Medical-Dental Division, Air Force Stock Fund, accounting procedures-----	10818
Medical Department, Army:	
Army regulations-----	2759-63
history-----	13889
officers, education, etc., Army regs-----	16459
Medical Department, Navy:	
manual-----	15851
page change-----	5018
Medical education, see Medicine.	
Medical examinations, see Physical examinations.	
Medical Field Service School, Fort Sam Houston, Army regulations-----	13787
Medical instruments and apparatus, Federal item identification guides for supply cataloging--	1423
Medical journal:	
Armed Forces-----	2154, 13051
supplement-----	2155, 13052
Medical literature:	
current list-----	1996, 12884
index, July-Dec. 1954-----	3969
index, Jan.-June 1955-----	13721
forwarded to Armed Forces Medical Library, Army regs-----	3987
Medical news letter-----	2413, 13320-321
index, v. 25, Jan. 7-June 24, 1955-----	15852
Medical officers:	
Armed Forces Reserve commissioning and residency consideration program, Army regs-----	18821
examination announcement-----	13995
amendments-----	16686, 19127
specialist, examination announcements-----	16687-688, 19140
Medical photographers, see Photographers.	
Medical record librarians, health manpower source book-----	3615
Medical records:	
individual, Army regs-----	17917, 18808
maintenance and disposition, Army regs-----	13784
nursing service book unit, Army regs-----	7001
nursing service records, Army regs-----	2763
outpatient, Army regs-----	17921

INDEX, 1955

	Entry		Entry
Medical records—Continued		Medicine and Surgery Bureau, Navy:	
titting card, photofluorographic		report, 1954	18449
film, DD form 812, Army regs.	5464	research summaries	5020
Medical research, <i>see</i> Medicine.		Medicine and Surgery Department,	
Medical Research Laboratory, re-		Veterans Administration, den-	
ports	733-735, 1633, 5019	istry, VA pamphlet	5316
8321-22, 18450-453, 19534		MEDIS, <i>see</i> Message diversion.	
Medical schools, construction, hear-		Mediterranean Sea:	
ing	11837	fleet logistics in waters during	
Medical service, <i>see</i> Medical care.		World War II	827
Medical Service, Air Force, <i>see</i> Air		lights and fog signals	15787, 19489
Force Medical Service.		sailing directions	1640,
Medical Service, Army, <i>see</i> Army		3466, 8282, 19493	
Medical Service.		tide tables	11231
Medical Service Corps, Army, officer		Medlej, Mounira E., relief	4310,
appointments, Army regs.	16467	7829, 9355	
Medical specialists, <i>see</i> Physicians.		Meduri, Pietro, relief	6262
Medical supplies:		Meeker Canal, water rental charges	3622
armed services stock list—		Meeker County, Minn., food consump-	
change bulletins	444,	tion of farm families	2641
8001, 10051, 16895		Meister, Florence, relief	4321, 7846, 9331
packaging, packing and price		Melani, Fernanda, relief	9767
data	10052	Melendez, Esteban, claims	11485
depot operations, accounting pro-		Meliaceae, <i>see</i> Carapa.	
cedures	13627	Meligethes, nearctic species, revision	5108
equipment lists, miscellaneous pro-		Mellen, Wis., flood control, engineer	
fessional teams	2871	report	19169, 19298
extension of expiration dates, Army		Melons, acreage and marketing guides,	
Dept. circular	2821	1955	17, 3706
Federal item identification guides		Melrose Park, Ill., population, special	
for supply cataloging	4577-79	census	7459
local procurement, Army regs.	13813	Melts:	
local procurement by oversea com-		distribution studies between melts	
mands, Army regs.	4034	and solid phases using radioac-	
maintenance inspections, etc., Army		tive tracers	13924
regs.	2809, 7053	non-aqueous, electrochemical	
military systems, staff study	12263	studies	2890, 4114
preventive maintenance record for		purification of beryllium by direc-	
medical equipment, Army regs.	1147	tional crystallization	5790
stock room accounting at medical		Melva, Mo., railroad accident	10465
installations, Army regs.	13819	Member banks, <i>see</i> Federal reserve	
Medical technicians:		member banks.	
bulletin	2155, 13052	Memorandum pads:	
examination announcement	19131	Federal standard	1549
<i>see also</i> Biology technicians.		specifications	3355, 19405
Medical treatment, <i>see</i> Medical care.		Memorandums, <i>see</i> names of depart-	
Medical zoology, <i>see</i> Zoology.		ments, etc., issuing memoran-	
Medicine:		dums— <i>also</i> subjects.	
aid to medical education and re-		Memorial Airport, Pueblo, Colo., ter-	
search, hearings	10032	minal forecasting reference	
Armed Forces medical journal	2154,	manual	16065
13051		Memorial services:	
aviation medicine practice	5121	Butler, Hugh A.	5947
Government research—		Camp, Albert S.	5944
Hoover Commission report	9461,	Farrington, Joseph R.	5945
10632		Hunt, Lester G.	5948
subcommittee report	10633	McCarran, Patrick A.	9320
in national defense	19220	Maybank, Burnet R.	11235
medical aspects of civil defense		Rogers, Dwight L.	9319
against atomic weapons	11148	Shafer, Paul W.	5946
medical literature, current list	1996,	Memphis, Tenn., occupational wage	
12884		survey	7550, 8300
index, July-Dec. 1954	3969	Men, Navy occupational handbook	8402
index, Jan.-June, 1955	13721	MencI, Ladislav, relief	14282, 15227
medical news letter	2413, 13320	Mendez, Dosinda G., relief	15182
index, v. 24	13321	Mendonca, Victor M. S., relief	6082
index, v. 25	15852	Mendoza, Feliciano C., relief	9850
medical science publications	272, 2872	Menis, Nickolas, relief	15229
Navy, statistics, monthly high-		Menlo Park, Calif., population, spe-	
lights	2414, 13322	cial census	11184
preventive, in World War II	18058	Men's clothing, <i>see</i> Clothing.	
radioisotopes for research, provid-		Men's clothing stores, <i>see</i> Stores.	
ing, report	9429	Mental defectives, <i>see</i> Incompetents.	
recent advances	2872	Mental diseases:	
research act of 1955—		defense in criminal prosecution in	
hearings	10034	D. C., amend D. C. code—	
report	15274	law	16735
views	15274	reports	11647, 15381
role of cyclotron in medical re-		research grants—	
search	7401	report	15274
ship's medicine chest	10641	views	15274
statistics, surgeon general's re-		Mental health:	
port	18449	careers	1720
<i>see also</i> Veterinary medicine.		clinic statistics	5157

	Entry		Entry
Mental health—Continued		Merchant marine—Continued	
evaluation, review of problem-----	8372	vessel replacement-----	
improvement programs, etc., hear-		hearings-----	11840
ings-----	10035	report-----	9697
National Mental Health Week, ob-		war risk insurance authority, ex-	
servance, report-----	7908	tension-----	
preface to a life, TV panel discus-		hearing-----	6323
sion, guide-----	5104	law-----	14378
statistics, current reports-----	5102-3	reports-----	7925, 11762
study act of 1955-----		west coast maritime industries sur-	
hearings-----	6188	vey, hearings-----	1378
law-----	14351	see also Shipbuilding—Shipping—	
reports-----	6125, 6149, 15275	Ships.	
Mental institutions:		Merchant Marine Academy, Kings	
Alaska, hospitalization and care of		Point:	
mentally ill, report-----	14788	maintenance, amend Merchant ma-	
mental defectives and epileptics,		rine act-----	
1953-----	5103	hearing-----	9744
patients in public hospitals for pro-		reports-----	7740, 15349
longed care, 1953-----	5102	status, cost, etc., investigate, re-	
Mental tests:		ports-----	7938, 7960
attenuation paradox in test theory--	6960	Merchant Marine and Fisheries Com-	
Cattell-Luborsky humor test, anal-		mittee, House:	
ysis into homogeneous scales-----	6958	calendars-----	2125, 13021
complex functions, equivalent		hearings, etc-----	410,
forms, method for developing--	6956	1377-78, 6191, 7778-79, 9739-44,	
decision making experiments with		11840, 14990-92, 16843-844,	
B-26 crews-----	10866	19185.	
information spread following atomic		reports-----	4355,
maneuver-----	2842A	4360, 7658, 7671-73, 7700-2,	
predicting accuracy of oral report-		7727-29, 7740, 9696-97, 11616,	
ing in group situations-----	10867	11654, 11762, 11766, 11795-797,	
psychomotor-----		14676, 14786-787, 14898, 14918	
airman classification-----	2730	studies and investigations-----	
pilot selection, etc., evaluations--	10873	authorizing, report-----	3059
relation between seat location and		expenses, report-----	4348
performance on 2 radio code		views-----	14918
tests using loudspeaker-----	5452	Merchant Marine Council, proceed-	
short alternatives for valid classifi-		ings-----	2089, 12977
cation test-----	5441	Merchant vessels, see Ships.	
symbolic and nonsymbolic, predic-		Mercuial barometers, see Barometers.	
tion of trainability-----	5443	Mercury:	
tab tests, Q-24 radar mechanics pro-		central Kuskokwim region, occur-	
iciency tests-----	135, 2725	rence and mining-----	17267
responses-----	136	heat transfer-----	11066, 13907
use of Navy hematic apperception		interfacial effects between mercury	
tests for submarine school suc-		and steel-----	11127
cess prediction-----	19534	mass transfer in liquid metal-----	5800
see also Factor analysts.		preprint from Bulletin 556, mineral	
Mentally defective, see Incompetents.		facts and problems-----	12548
Mentally ill:		preprint from minerals yearbook--	1687
Alaska, hospitalization and care,		report, quarterly-----	2441, 13349
report-----	14788	specification-----	4623
clinics for outpatient psychiatrics		thermal and electrical resistance	
in U. S. and Territories, 1954,		between mercury and steel-----	9110
list-----	10578	thermal conductivity-----	8406
Federal program for care, message		vapor detector model 1 EPS, in-	
from the President-----	3021	struction manual-----	7405
patients in public hospitals for pro-		Mergers, see Business consolidation.	
longed care, 1953-----	5102	Merit systems, State, directory-----	4959
problems of mental illness, hear-		Merluccius productus, see Hake.	
ings-----	10035	Merrionette Park, Ill., population,	
see also Incompetents.		special census-----	5879
Menus, money-saving main dishes----	2656	Merritt, Robert H., relief-----	6037,
Merchandise, see Commercial prod-		8927, 11306	
ucts.		Mertikas, Anna, relief-----	14279, 15226
Merchandising:		Merychippus, new species-----	6572
food, methods of doing outlook work		Mesa Development Farm, annual re-	
with retail grocers (address)-----	4735	port-----	16000
turkey industry, effective combina-		Mesa Verde National Park:	
tion of science and merchandis-		archeological excavations, 1950---	3579
ing (talk)-----	3891	general information-----	18525
winter pears in retail food stores---	17766	headquarters area and ruins roads,	
Merchant marine:		map-----	17517
labor-management problems, hear-		Mesilla Valley, ground-water condi-	
ings-----	16843	tions-----	3452
maintenance, etc., MSTs operations		Mesons:	
relations, report-----	16844	high energy particle data-----	9189
ownership changes, etc., of vessels--	2149,	range-energy curves-----	5656
13045		scattering theory-----	5672
statistics, 1954-----	4570		
training and education, investigate,			
reports-----	7938, 7960		

INDEX, 1955

	Entry		Entry
Mesquite:		Metals—Continued	
Arizona, charcoal production-----	8250	ear formation in deep-drawn cups-----	10559
velvet, reproduction and establish- ment as related to invasion of semi-desert grasslands-----	18701	electrode materials subjected to en- ergetic high vacuum, R. F. sparking-----	7413
Message diversion, collection and transmission of data-----	7476	enamels for metals-----	7364
Messengers:		expanded metal, steel, specification-----	10112
examination announcement-----	9281	fatigue-----	3699
House of Representatives, postmas- ter, 2 additional, report-----	6153	friction, wear, and surface damage affected by solid surface films-----	10563
Messer, Ruthe G., relief-----	11570, 14253, 15239	grain size in metals, nondestructive determination-----	19075
Messes:		heat transfer—	
meal rates for field and garrison ration messes, Army Dept. cir- cular-----	10977	forced convection in thermal re- gions-----	7333
officers, Navy, administration-----	5119	horizontal cylinders-----	7238
Metabolism:		materials for use in system, in- vestigation-----	7168
carbohydrates, carbon dioxide expo- sure effects-----	735	industry, employment and injuries, preprint from minerals year- book-----	1686
ionization of various radiations ef- fect-----	13920	latent heats, mass spectrometric de- termination-----	9041
major metabolic fuels-----	7211	liquid—	
nutritive value of fish and meat-----	10305	corrosive effects-----	9061
tracer techniques, studies-----	9139	electromagnetic flowmeter, de- sign-----	5839
Metal ceramic interactions, <i>see</i> Metals.		electromagnetic pump-----	7137
Metal containers, <i>see</i> Containers.		electromagnetic pump and heat- ing transformer-----	9052
Metal cutting, electrolytic-----	9112	handbook-----	13902
Metal rings, <i>see</i> Rings.		handling-----	7224
Metal sponges, specification-----	1542	handling guide-----	5662
Metal work, <i>see</i> Metalwork.		heat transfer—	
Metallic films, electron transmission, range energy measurement-----	7238	concentric annuli-----	13927
Metallograph, remotely controlled-----	9029	experiments-----	5057
Metallography, replica press attach- ment for precision mounting press-----	7228	horizontal cylinders-----	9096
<i>see also</i> names of metals.		interfacial effects between mer- cury and steel-----	11127
Metalurgists, examination announce- ment-----	18127	lead-bismuth and mercury in laminar and transistor pipe flow-----	13907
Metallurgy:		thermal entrance regions-----	7334
AEC reports, bibliography-----	7386	wetting effect-----	11128
improved precision equipment for metallurgical analysis-----	5762	high temperature circulating sys- tem-----	9092
materials subjected to liquid lead- bismuth alloy environment-----	7169	mass transfer-----	5809-11, 9109
metallurgical technology review, preprint from minerals year- book-----	3550	resistance of materials to attack-----	5682
rare earths-----	5607	sampling of high-temperature al- kali metals-----	11063
student trainee, examination an- nouncement-----	1275	metal-ceramic interactions at ele- vated temperatures-----	1210, 5819, 7310-11, 9111, 9109
summaries of physical research projects, AEC directory-----	16625	minerals yearbook, 1952-----	19162, 19549
<i>see also</i> names of minerals.		minor, preprint from minerals year- book-----	17442
Metals:		nonferrous—	
adhesive bonded, process and in- spection requirements, specifi- cation-----	8014	comparison of refined consump- tion and secondary recovery, 1944-53-----	1689
aircraft elements, strength-----	12193	mill products, packaging-----	8037
antifriction, castings and ingots, specification, cancellation-----	18354	plastic deformation and phase transformation-----	284
cold working and recrystallization-----	4116	platinum-group, 1954-----	10517
construction, corrosion by alternate exposure to liquid and gaseous fluorine-----	800	polyethylene coating-----	7329
consumed by manufacturers of metal products for selected in- dustries, 1953-----	7436	preparation, painting, and finish- ing metal surfaces, military standard-----	16958
contamination by P^{32} -----	7299	production, statistical summary, preprint from minerals year- book-----	3552
corrosion—		rare earth, heats of solution and related thermochemical prop- erties-----	11093
gamma radiation effect-----	10000	resistance to attack by lithium-----	7181
unclassified report literature, bib- liography-----	9171	scrap, duties and import taxes, sus- pension—	
crystal structure, role on irradi- ation effects-----	9001	law-----	9419
deformation under combined ten- sion and torsion-----	6713	reports-----	7716, 9895
diffusionless phase changes-----	2888	screening tests, in contact with so- dium hydroxide-----	2874
ductile, correlation of hardness number, elasticity, and yield strength-----	7235	shielding properties-----	5620
		sintering process theories, guide to literature, 1931-51-----	9163

	Entry		Entry
Metals—Continued		Mexico—Continued	
spark damage and high voltage breakdown	7409	central, tertiary red conglomerates	10427
tensile strength in mechanical testing	7341	country series, fact sheet	18421
unoutgassed, d-c drain and breakdown phenomena in accelerators	9182	Cretaceous echinoids	6571
vapor pressure chart	9087	economic developments, 1954	18709
water corrosion	5684	establishing business	17189
wetting properties of organic liquids on high-energy surfaces	17550	industrial encouragement law	6504
see also Creep of metals—also names of metals.		insurance market	6502
Metalwork, employment outlook	10483	passport visas, agreement	8474
Metalworking machinery, facts for industry	12939	patent and trade-mark regulations	3391
Metastatic tumors, see Tumors.		technical cooperation agreements	16031, 16033-34, 18603
Meteorological apparatus and instruments:		west coast, sailing directions, change	8280
Arctic tests	19633	Mexico, Gulf of:	
heated wire instrument, flight tests in icing conditions	3559	Mississippi River outlet—	
instruments used in weather observing	19750	hearing	18183
see also Radiosonde.		reports	14807, 14839
Meteorological balloons, see Balloons.		oyster processing research	12381
Meteorological observers, instructions for climatological observers	19747	shrimp fishing, 1952-54, exploratory	12378
Meteorologists, meteorological aids, examination announcements	16689	western, surface water supply of basin	12439
Meteorology:		see also Gulf Coast—Gulf States.	
and atomic energy	16616	Meyer, Lake, designating, report	11739
Army Dept. circular	7065	Miami, Fla.:	
manpower resources	1739	aircraft accident	4158
manual of surface observations—CAA stations, abridged edition	1860	juvenile delinquency, hearings	3154
SAWRS, etc., stations, abridged edition	1861	Mica:	
marine meteorological observations, manual, change	951	block and film, fabricated—	
pressure pattern flight relation	8727	1st-half of 1954	6637
problems associated with turbojet-aircraft operation	12591	2d-half of 1954	17429
publications, price list	15583	deposits and industry of Angola	1695
surface observations, change	5322	import duties, amend tariff act, report	14740
synoptic code manual (WBAN)	952	ores and concentrates, encourage discovery, etc., in U. S., reports	9668, 11745, 14928, 15373
see also Hydrometeorology—Weather.		preprint from Bulletin 556, mineral facts and problems	17399
Meters, electrical indicating, direct current, 1 inch, specification	16930	Mice, damage to young aspen and paper birch plantings, northeastern Wisconsin	19465
see also names and types of meters, or substance, etc., measured.		Micellar theory, see Colloids.	
Methacrylic acid, methyl ester, polymerization	7213	Michalacopoulos, Philopimin, relief	4494, 7632, 9351
Methane:		Michigan:	
emissions from worked-out areas in coal mine, effect of changes in atmospheric pressure	17448	chemical frill girdling of weed trees gives best results in summer and fall	15752
synthesis	15882	climatological data	2603, 13521
testing for, in out-of-reach places	744	communist activities, investigation, hearings	1384
Methanol:		county business patterns	9234
aqueous solutions, activity coefficients	19012	electric rate book	17087
methanol-ethanol-water determination of vapor-liquid equilibria with radioactive tracer	11071	fuel adjustment data	17095
Mexican fruitflies:		mail routes, schedules	5306, 10746
how we fight them	13583	mails, proposals for carrying	5147-48
situation report	16110	mineral industry, preprint from minerals yearbook	17412
Mexico:		occupations and industries	1855
agricultural laborers, importation—		precipitation data, hourly	2604, 13522
hearings	7754	sawtimber quality	8239
law	16739	scrub oak control, aerial spray tests with 2,4,5-T	1602
reports	9631, 9642, 14819, 15308	sesquicentennial exhibition in L. C.	18443
agricultural workers—		tolerance of foliage sprays, 2,4-D and 2,4,5-T	15751
agreements	17663, 17668	vener logs cut decreases, 1954	19466
migrant, agreement	8485	Michigan Lake:	
non-occupational insurance, agreement	16045	chub fishery through 1953	19436
carload waybill statistics, 1953, distribution of traffic and revenue	3481	water diversion increase, test effect—	
		hearings	14995
		reports	11707, 11713
		Michigan University:	
		cyclotron—	
		annual report	11070
		design	8994
		Michon, Maria G., see Byron, Maria G.	
		Microfauna, see Fauna.	

INDEX, 1955

Entry	Entry
Microfilms:	Migratory grasshoppers, <i>see</i> Grass-
British manuscripts project, check-	hoppers.
list.....	15845
microfilming military pay records,	Migratory Labor, President's Com-
Army regs.....	mission on, <i>see</i> President's
166	Commission on Migratory La-
microfilming of records—	bor.
Army regulations.....	Migratory Labor, President's Com-
17950	mittee on, <i>see</i> President's Com-
technical manual.....	mittee on Migratory Labor.
18954	Migratory workers, <i>see</i> Migration.
Micronesia, polyclad flatworms.....	Mihalakopoulos, Philipimin. <i>see</i> Mich-
17509	alacopoulos, Philipimin.
Microorganisms, radiation effects.....	Mihalka, Franciska, relief.....
9108	4332.
Microphones, condenser, frequency	7839, 9327
response at increased atmos-	15149
pheric pressures.....	Mikroulis, George, and family, re-
18450	lief.....
Microphotographers, examination an-	14597
ouncement.....	Mileage, <i>see</i> Travel.
16676	Miles City, Mont.:
Microscopy, nuclear, laboratory hand-	land conveyance, extend authoriza-
book.....	tion—
7258	law.....
Microwaves:	reports.....
antenna gain standards, design and	9926, 11753
calibration.....	Mileston, Miss., topographic quadran-
830	gle map, notice.....
energy, generation and transmis-	1697
sion.....	Military Academy, West Point:
18054	appropriations, 1956, Army Dept.,
microwave properties of precipita-	hearings.....
tion particles and atmospheric	7758
attenuation.....	cadets, increase Presidential ap-
13699	pointment quota, report.....
transmission, linear electron accele-	9703
erator.....	cadets serving in Spanish War and
11064	World War I, veterans' bene-
Middle America, motor transport.....	fits, report.....
17212	14796
Middle Atlantic States, <i>see</i> Atlantic	catalogue, 1954-55.....
States.	8323
Middle East, <i>see</i> East (Middle East).	catalogue, 1955-56.....
Middle Loup River and Valley, ground	8324
water resources of valley.....	386
3456	designation examinations.....
Middle Park, uranium mineralization.....	entrance examinations, Army Dept.
4119	circular.....
Middle Rio Grande Conservancy Dis-	13848
trict, bonds, purchase by U. S.,	military construction appropri-
proposal.....	ations, 1956, hearings.....
7572	11810
Middle Santiam River, Green Peter	official register, 1954.....
and White Bridge Dams, power	1684
facilities, etc., hearing.....	regulations for cadets—
11844	appendix 9, new cadet barracks
Middle West, <i>see</i> Midwest (U. S.).	regulations.....
Middlemen, why do farmers mistrust	12517
the middlemen? (address)---	change list, revised pages.....
3852	736,
Midges, <i>see</i> Clover-seed midges.	10495-496, 12518, 17369
Midland, N. C., railroad accident.....	<i>see also</i> Pay, allowances, etc.
10468	Military Affairs Committee, House,
Midshipmen, <i>see</i> Naval Academy, An-	investigation of War Depart-
napolis—Navy—Reserve compo-	ment, 1934-36, preliminary
nents of Armed Forces.	inventory of records.....
Midway Airport, terminal forecasting	5090
manual.....	Military aid:
956	agreements with—
Midwest (U. S.):	Belgium.....
new dwelling units authorized.....	1815
2392,	Germany, Federal Republic.....
13296	6772
Migrant Conference, East Coast, <i>see</i>	Great Britain.....
East Coast Migrant Confer-	17651
ence.	Honduras.....
Migration:	899
farm workers in Atlantic Coast	Iraq.....
stream, study in Belle Glade	10714
area of Fla.....	18611
17757	Italy.....
migrant families, guide for better	12705
community living.....	Libya.....
3469	8510
migratory labor notes.....	Libya, erratum.....
13277	17674
migratory workers, problems and	Luxembourg.....
programs, references.....	6785
12497	Nicaragua.....
Nation's population (address).....	8490
15829	Norway.....
population, its size, nature and	6773, 10707, 18612,
causes (address).....	5242
19522	1817
President's Committee on Migra-	cooperation rel. to atomic informa-
tory Labor, objectives, etc.....	tion, agreements, report.....
15831	15314
State migratory labor committees,	mutual defense assistance pro-
purpose, etc.....	gram—
15832	communications to Spain, Army
Migratory-bird-hunting stamps:	Dept. circular.....
allocation of funds, amend act—	8866
hearings.....	operations, spec. regs.....
15509	18047
Interior Dept., etc., reports.....	mutual defense treaty with China,
9740	text.....
duck stamp receipts, amend act,	7797
hearings.....	mutual defense treaty with Korea,
14990	text.....
redemption of unused stamps,	6786
amend act, hearings.....	mutual security act of 1955—
14990	draft legislation.....
use of funds, amend act, hearings.....	10008
14990	hearings.....
Migratory birds, <i>see</i> Birds—Game	10009, 11829
and game birds.	law.....
	11409

	Entry		Entry
Military aid—Continued		Military claims, see Claims.	
mutual security act of 1955—Con.		Military College of South Carolina,	
message from the President-----	7561,	see The Citadel.	
minority views-----	10693	Military communications:	
reports----- 9892, 11667, 11680,	11667	fixed signal communication proj-	
summary statement-----	11743	ects, spec. regs-----	4080, 11021
mutual security appropriations,	10376	operations centers, technical man-	
1956-----		ual-----	2868
hearings----- 11813, 14959,	15475	Military construction, see Building	
law-----	14377	Installations (military).	
proposal-----	11458	Military courts, see Courts martial	
reports----- 11749, 14869,	15296	and courts of inquiry.	
staff report-----	16832	Military Department of Florida, re-	
mutual security legislation, etc.,		lief, report-----	6156
compilation-----	1594	Military departments, see Defense De-	
mutual security program-----		partment.	
report, Dec. 31, 1954-----	4224, 4865	Military depots:	
report, June 30, 1955-----	16820, 17311	Army regulations-----	2811-12, 8849
offshore procurement program,		missions, Army Medical Service,	
agreement with-----		Army regs-----	17989
Belgium-----	17673	nonperishable subsistence, spec.	
Greece-----	17659	regs-----	237
Netherlands-----	19709	operations—	
programs under mutual security		program and schedules, etc., Army	
act., investigate-----		regs-----	13828
expenses, report-----	4388	Quartermaster Corps manual-----	6738
report-----	4339	oversea depot stock status report,	
Military Air Transport Service:		Army regs-----	7039, 8840
commercial activities working		special regulations-----	8951
group report-----	4586	supplies and equipment mainte-	
MATS flyer (periodical)-----	18776	nance, Army regs-----	16512, 17988
MATS manual MM series-----	5434,	Military discipline:	
6945-47, 18777-778		administrative measures in Army	
report prepared for Hoover Com-		confinement facilities, Army	
mission-----	6727	Dept. circular-----	16530
Military Appeals, Court of, see Court		Army confinement facilities—	
of Military Appeals.		punishment, circular-----	5539
Military art and science:		use of force, Army regs-----	4002
Air Force manual, logistics-----	70	personnel, Army regs-----	196, 1129
Air Force regulations, logistics-----	8724-25	special regulations-----	8925
Army Department circulars-----		Military districts, incomplete service	
logistics, general-----	13852-853	records received, Army Dept.	
logistics responsibilities-----	2830-37	circular-----	10998
Army regulations—		Military education:	
logistics, general-----	1139,	academic instruction contracts,	
1141, 7038, 8835-39, 10958,		spec. regs-----	5491
13810-812, 10491-492, 17972.		Air Force officer candidate, school	
logistics responsibilities-----	4033	screening procedures-----	16378
atomic warfare defense, Navy train-		Air Force regulations-----	
ing courses-----	5120	2698, 3931, 5398-99, 6914, 16324,	
characteristics of fighters and non-		17835-837.	
fighters-----	1158	Air Force training standard, man-	
instructors, effective, identifying--	10864	uals-----	
logistics-----		3911-12, 6877, 8644-46, 13606,	
Air Force oversea policy manual-----	70	16259-260, 17781-782, 18710.	
general, Army regs-----	18858-862	Army Aviation School, Army regs-----	
maneuver enemy, aggressor, Army		Army Dept. circulars-----	8870-71,
regs-----	18840	10984-985, 13848, 16535, 18890.	
military plans of U. S., Soviet en-		Army extension courses, announce-	
try into war against Japan-----	19218	ment-----	13866
Omaha Beach operation, report		Army Language School, Army regs-----	
after action-----	8534	Army medical service graduate	
petroleum logistics-----	6709	school, spec. regs-----	1181
supply and logistics handbooks-----		Army Medical Service Meat and	
inspection, H series-----	4661	Dairy Hygiene School, Army	
standardization, H series-----	3245	regs-----	7024
target placement on detection pro-		Army regulations-----	
iciency course-----	1188	4009, 5491, 7024, 8813, 10938-	
Military assistance, see Military aid.		941, 13787, 16457-463, 18837-	
Military Assistance Advisory Group,		841.	
Cambodia, mail matter, Army		Army Reserve mobilization design-	
Dept. circular-----	13844	ees participation in USAR	
Military aviation, see Aeronautics.		school program, circular-----	2825
Military bases, Philippine Islands,		Army schooling, enlistment and re-	
agreement-----	8488	enlistment-----	16468
Military camps, see names of camps.		Army supply management course,	
Military ceremonies, honors and sa-		spec. regs-----	2856, 10938
lutes:		basic training—	
Air Force manual-----	2672	effects on attitudes of airmen-----	16365
Air Force regulations-----	1067, 16358	effects on learning of limited-ap-	
reorganized Army Reserve units,		titude airmen-----	2734
circular-----	4046	tactical instructors, critical re-	
		quirements-----	16367

INDEX, 1955

	Entry
Military education—Continued	
civilian employees training, audio-visual materials, Army regs.	10930
enlisted personnel, selection—	18902
Army Dept. circular	2795, 4021, 5507, 16478
Army regulations	4009
extension courses, preparation, Army regs.	16458
Finance School, Army, Army regs.	
flying training motivation, predicting among senior AFROTC cadets	16379
high school graduates, enlistment—	
Army regulations	1134
list of courses, Army Dept. circular	2628, 7076, 10991
Infantry School, Army regs.	18839
instructor training course in methods of conducting critiques, follow-up study	2724
joint colleges, spec. regs.	251
marginal-airman basic training study	16372
Medical Field Service School, Army regs.	13787
nuclear effects engineers, training, Army regs.	18837
officer candidate courses, spec. regs.	4081, 16589
personnel training at civil institutions, spec. regs.	11032
primary pilot training program, improving instruction	10869
ranger training, volunteers for, Army Dept. circular	18907
recruiter training aids, inventory, Army Dept. circular	10984
reserve component training, Army Dept. circular	16526
Reserve Officers' Training Corps, organization and training, Army regs.	183, 8801, 16439, 17938
schools, Air Force regulations	8685-86, 13653, 16327, 17838, 18748-749
schools and colleges, Army regs.	2787, 8813, 16460
senior service schools, officers selected to attend, list, Army Dept. circular	2830
service schools, etc., replacement of enlisted cadre, spec. regs.	262
service schools, selection of officer students, spec. regs.	250
special regulations	250-251, 1181-83, 2856, 4081, 11032, 16589
support of military training in high schools, Army Dept. circular	16528
training aids centers and subcenters, operation, Army regs.	10941
training function of examinations—	16370
training in Royal Canadian Air Force	17882
training installations, military and administrative activities working group report	4595
training with mortar ammunition, Army Dept. circular	16540
transitional unit trainees on basic combat training operations report, Army Dept. circular	5547
troop education, Army regs.	16463, 18841
troop information film, concept for victory, Army Dept. circular	8871
troop information program, administration—	
Army regulations	16462
special regulations	1183

	Entry
Military education—Continued	
universal military training act, extend—	
hearings	3084, 9989
law	11389
reports	3064, 3066, 9937, 11657
USAFI instructor's course outlines, use and opinions	2741
USAR school system, circular	2824
Women's Army Corps School, Army regs.	10940
see also Officer candidate schools.	
Military escorts, for military shipments, Army regs.	17926
Military funerals, conduct, Air Force funeral	13603
Military guards, see Guards (persons).	
Military history:	
American, selected readings	1164-65
Army Ground Forces, list of studies in history	6817
Military hospitals:	
Army, organization of Class I, Army regs.	6999
beds and patients reports, spec. regs.	18934
medical treatment facilities, Army regs.	17922
Patients' Trust Fund and valuables, spec. regs.	16579
utilization of personnel, spec. regs.	8918
Military housing, see Housing.	
Military index:	
specifications—	
Air Force Department	129, 13714
supplements	1982, 12868
Army Department	1157, 11003
supplements	2005, 12891
Navy Department	6794, 17696
cancelled, etc.	18639
supplements	2563, 13481
Military information:	
public—	
Army Dept. circulars	8872-73
Army regulations	2788, 4010, 5492, 7025-26, 8814, 16464-465.
safeguarding cryptomaterial and crypto-information, Army regs.	7027
safeguarding defense information, Army regs.	190
safeguarding defense information in movement of persons and things, Army regs.	1123
safeguarding restricted data, Army regs.	193
see also Confidential material.	
Military installations, see Installations (military).	
Military intelligence:	
Air Force manual	16292
Air Force pamphlet	8683
Air Force regulations	1064, 6939, 10854
enlistments, etc., field operations intelligence duties, Army regs.	10946
national intelligence surveys, circular	1152
Military justice, see Military law.	
Military law:	
criminal jurisdiction by foreign tribunals over U. S. personnel, Army regs.	13807, 17969
military justice—	
Air Force regulations	2713, 13671, 16343
Army regulations	16386, 17889
handbook, trial counsel and defense counsel	1160, 18922

	Entry
Military missions:	
agreements with—	
Brazil-----	6780
Chile-----	887, 6775
Cuba-----	889, 10713
Honduras-----	892
Iran-----	8495, 10706, 17676
Nicaragua-----	1814
Peru-----	10722
El Salvador-----	6776
Military occupation, Greater Berlin, zones of occupation and ad- ministration agreement with United Kingdom, etc-----	19711
Military occupational specialties:	
accelerated movement of selected enlisted specialists-----	8878
commissioned and warrant officer personnel, spec. regs-----	7111, 13879
Military passes, Army regulations-----	10953
Military personnel, <i>see</i> Air Force— Armed Forces—Army.	
Military planning, <i>see</i> Military art and science.	
Military police:	
Army regulations-----	10914
criminal investigation program, spec. regs-----	16586
soils and rocks in crime detection, technical bulletin-----	5571
special regulations-----	16586
Military ports, embarkation, commer- cial activities working group report-----	4587
Military posts:	
foreign station code, Army regs-----	8810, 13778
station code, Army regs-----	1117, 4005, 8809, 10923, 13777
Military prisoners:	
apprehension and confinement—	
Army Department circulars-----	2831, 4053
Army regulations-----	7035, 10954, 13807, 17968-969
disciplinary measures in Army con- finement facilities, Army Dept. circular-----	16530
disciplinary punishment, Army con- finement facilities, Army Dept. circular-----	5539
escaped, expenses of arrest and re- turn, Army regs-----	8768
sentences to confinement—	
Army Department circular-----	4053
Army regulations-----	17968
operation of Army prisoner cars, spec. regs-----	240
tax-free tobacco, Army regs-----	10954
treatment and disposition of per- sonnel confined in foreign penal institutions, Army regs-----	7035
Military publications:	
administrative publications, in- dexes-----	4068, 5560, 8902-3, 13869, 16570, 18030-31, 18924
Air Force regulations-----	5382-84, 8665-66, 16297-300, 17825-826, 18734
Army Department circulars-----	1152, 2826, 4048-50, 7068-70, 8865, 8869, 10982, 13841-843, 16534, 18005, 18894, 18896
Army regulations-----	185, 1113-14, 2781-84, 5481, 8806-7, 10918, 13768, 16440-444, 17944- 945, 18830-831
blank forms, index-----	8904, 11005, 16571, 18925
general policies, Army regs-----	1113, 8806
Ordnance Corps supply manuals, index-----	4070
preparation and processing, spec. regs-----	18036

	Entry
Military publications—Continued	
procurement and production, spec. regs-----	246
Quatermaster Corps supply man- ual, index-----	4071, 5562
Signal Corps supply manual, index-----	16574
special regulations-----	246-249, 1178-79, 2853, 11028-29, 18036
technical manuals, etc., index-----	1163, 11006
technical publications, index-----	2845, 4068, 13870, 16573
training publications, index-----	1162, 2844, 4067, 8905, 16572, 18032, 18926
Military records:	
administration—	
records control schedules, Army regs-----	10928
units of active Army and Army Reserve, Army regs-----	16456
Air Force regulations-----	10824, 16308
Army Dept. circulars-----	7071, 13846-847
Army regulations-----	188, 10927-937, 13783-786, 16453- 456, 17949-951, 18836
downgrading of top secret records, Army regs-----	17952
enlisted personnel—	
qualification record, Army regs-----	1138, 5516
records at reception stations, Army Department circular-----	2834
service records, spec. regs-----	257
Incomplete service records received, Army Dept. circular-----	10998
military pay records, transfer, Army Dept. circular-----	8855
nursing service records, Army regs-----	16416
pay, late arrivals of, Army Dept. circular-----	16520
personnel records jacket—	
Army Dept. circulars-----	8884, 18014
Army regulations-----	207, 4028, 16488
personnel services record system, manual-----	1004
records administration, mainte- nance, etc-----	
civilian personnel records, Army regs-----	10933
disposition of communications service files, Army regs-----	10936
facilities files, Army regs-----	13786
finance and fiscal files, Army regs-----	13783
informational services records, Army regs-----	10932
intelligence and security records, spec. regs-----	10935
legal records, Army regs-----	10932
management records, Army regs-----	10931
medical administration files, Army regs-----	13784
military personnel records, Army regs-----	10455, 17951
training activities records, Army regs-----	10934
transportation service records, Army regs-----	10937
Reserve Officers' Training Corps, spec. regs-----	16585
retirement by medical treatment facilities, Army Dept. circular-----	8869
retirement records system, Army regs-----	7016, 208
service record, Army regs-----	
settlement of claims based on cor- rection of, Army Dept. cir- cular-----	17995
special regulations-----	2854-55
supply administration files, mainte- nance, etc., Army regs-----	13785

INDEX, 1955

Entry	Entry
Military Records, Army Board for Correction of, <i>see</i> Army Board for Correction of Military Records.	
Military research, and development programs, organization and ad- ministration, hearings, print additional copies, report.-----	4393
Military reservations, petty offenses by civilians.-----	4027
<i>see also</i> names of reservations, forts, etc., or place where lo- cated.	
Military review (periodical)-----	2090, 12978
index, v. 33, Apr. 1953-Mar. 1954.-----	12979
index, v. 34, Apr. 1954-Mar. 1955.-----	12980
Military roads, <i>see</i> Roads and high- ways.	
Military schools, <i>see</i> Military educa- tion— <i>also</i> names of schools.	
Military Sea Transportation Service:	
activities—	
general statement.-----	16878
hearing.-----	15506
bidding procedures, report.-----	15464
billing documents, preparation, Army regs.-----	8782
Navy procurement of beverage base for—	
hearing.-----	18172
report.-----	14840
views.-----	14840
report prepared for Hoover Com- mission.-----	8727
study of operations rel. to mer- chant marine, report.-----	16844
Military security:	
Air Force manuals.-----	6888, 8660
Air Force regulations.-----	125-126, 1065-66, 3951, 5431, 6940, 8722, 10855-856, 13694, 17870, 18775
Army Department circulars.-----	1153, 5541
Army personnel program, Army regs.-----	13798, 17963
Army regulations.-----	190-193, 1122-23, 4012, 5493-95, 13788, 17952-954.
disposition of certificate of clear- ance for access to cryptologic duties, etc., circular.-----	1155
necessary elements, message from the President.-----	1324
personnel security clearance—	
Army Department circulars.-----	5545, 8877
Army regulations.-----	201, 2793, 4018, 13798-800, 17963-964
quarterly report of agency actions, Army reg.-----	201
registered document control, non- cryptographic.-----	6888
security clearance on suitability grounds, denial, Army regs.-----	13799
security indoctrination, guide.-----	8660
security investigations and adjudi- cations, spec. regs.-----	18045
security review of congressional tes- timony, Army regs.-----	7025
<i>see also</i> National defense.	
Military service:	
Army service numbers, Army regs.-----	1128
career incentive act of 1955—	
hearings.-----	4430, 6307
reports.-----	4365, 4373, 6287
your Air Force career.-----	6974-75
your Army career.-----	6976
your Marine Corps career.-----	6977-78
your Navy career.-----	6979-80
categories of non-Regular person- nel, Army regs.-----	5482, 13776
certificates furnished to veterans, prohibit fees—	
hearing.-----	14962
report.-----	11768
Military service—Continued	
civilian personnel, restoration or reemployment after, AF man- ual.-----	16223
deferment for certain ROTC mem- bers, spec. regs.-----	11026
enlistment and induction report, Army regs.-----	200, 8827
German nationals, amend treaty.-----	6782
induction, reception processing, spec. regs.-----	260
labor-management contract provi- sions.-----	14488, 15834
military manpower requirements and supply, 1955-59.-----	8307
mobilization designations, Army regs.-----	5476, 5481
registrants examination for induc- tion, Army regs.-----	13797
service number prefix, Army regs.-----	1116, 7020, 18832
social security wage credits—	
law.-----	16745
reports.-----	11618, 15362
term of enlistment or service, Army regs.-----	5482
universal military training and service act, extend—	
hearings.-----	3084, 9989
law.-----	11389
reports.-----	3064, 3066, 9957, 11657
your obligation, active duty.-----	18919
<i>see also</i> Armed Forces—Conscrip- tion.	
Military standards.-----	515-516, 1488-90, 3238-42, 4651-54, 6387-88, 8043-53, 10146-148, 12248-250, 15577-578, 16957- 961, 18270-274, 19276.
Military supplies:	
acceptance inspection, administra- tion of sampling procedures, errata.-----	4661
accounting procedure, National Guard, spec. regs.-----	18938
Air Force manuals, supply and/or maintenance.-----	61-65, 1007-1011, 2663-66, 2699-2702, 3913-16, 5373-75, 6878-87, 8648-52, 10808-812, 13608-623, 16264-277, 17785-790, 18711- 722.
Air Force procurement instruc- tions.-----	3922, 12860
Air Force regulations, supply and/ or maintenance.-----	98-101, 1036-37, 3925-37, 5403-7, 6915- 16, 8691-95, 10841-843, 13657- 663, 16333-336, 17841-845, 18751-758.
Air Force requisitions for Army furnished supplies, circular.-----	7090
allowances, surveys, etc., ships manual.-----	16004
Armed Forces Interchange—	
hearing.-----	9991
law.-----	9426
reports.-----	7682, 9918
armed services procurement regu- lation.-----	1418
revisions.-----	3168-69, 6330, 8002, 10054, 19212
arms, ammunition and implements of war, demilitarization and disposal of, Army regs.-----	2810
Army Department circulars—	
allowances.-----	18020
disposal.-----	2838-39, 7092-93, 10999
issue.-----	4055-57, 7090-91, 8887, 16551-552
maintenance.-----	4059
marking and packing.-----	16553
procurement.-----	13854

JANUARY-DECEMBER

	Entry
Military supplies—Continued	
Army Department circulars—Con. supplies and equipment, catalog- ing-----	16550, 18019, 18909
supply and service installations, etc-----	11000
Army management course—	
Army regulations-----	10938
special regulations-----	2856
Army operations, conversion to use of Federal catalog data, Army Dept. circular-----	18019
Army procurement circular-----	1998
Army procurement procedure-----	151, 1084, 2745, 3971-73, 6981, 8747- 48, 13722.
Army regulations—	
control-----	5519, 7039-40, 8840-41
disposal-----	218-220, 1149, 2810, 7056-57, 8848, 10974, 16508-509, 18883
foreign aid programs-----	2813
general-----	1141, 4030-32, 8835-39, 10957, 16400
issue-----	7044, 10967-968, 17979, 18872
maintenance-----	214-217, 1144-48, 2807-9, 4039, 5525-26, 7048-55, 13825-826, 16505-507, 17985, 18881-882.
marking and packing-----	13824
oversea supply-----	5523 16503, 17980, 18873
procurement-----	2804, 4034, 5521, 7042-43, 8843-44, 10962-966, 13813-816, 16497- 502, 17974-978, 18865-871.
property accountability-----	210-213, 1142-43, 2806, 4035-36, 5569, 7045-47, 8845, 10969-973, 13817-819, 16504, 17981-984, 18874-878.
stock control-----	2802-3, 5520, 7041, 8842, 10960-961, 16494-496, 18864.
storage-----	13820-823
storage and shipment-----	4037-38, 18879-880
supplies and equipment-----	5524
supplies and equipment, catalog- ing-----	224-229, 5518, 16493, 17973
supply and service installations, etc-----	10975, 16511-512, 17988-989
Army supply documentation tests, circular-----	4055
cataloging system, standardization, etc., semiannual reports-----	3088, 16830
Chemical Corps—	
equipment, maintenance expendi- ture limitations, Army regs-----	18882
items required in continental United States, Army regs-----	18873
regulated items, Army Dept. sup- ply bulletin-----	8894, 18917
specifications, index, revision list-----	2055
technical assistance program, Army regs-----	18881
commodity classification, logistic responsibilities, spec. regs-----	4082
component items of equipment as- semblages, Army regs-----	1139, 18859
contract form for use in offshore procurement program, agree- ment with Belgium-----	12707
control, supply and positioning of materiel, Army regs-----	18858
conversion to Federal identifica- tion-----	
progress report-----	7706
progress report, hearings-----	7771
depot and field maintenance, Army regs-----	16505
depot maintenance, Army regs-----	16512, 17988

	Entry
Military supplies—Continued	
disposal of returned materiel, Army regs-----	1149
emergency purchase of Army avia- tion fuels, etc., from commer- cial sources, Army regs-----	2804
engineer items required in conti- nental United States, Army regs-----	5523
engineer repair parts, procurement, Army regs-----	16500
Engineers Corps materiel, spot check, technical inspection, etc., Army regs-----	215, 7051
equipment allowances, Army regs-----	161
equipment authorization tables—	
Army regulations-----	16441
special regulations-----	11029
expendable general engineer end items, Army Dept. circular-----	18910
expendable property, Army regs-----	7045, 10969, 18875
factors and consumption rates for Army materiel, Army regs-----	18864
Federal cataloging program, refer- ence guide-----	18731
inspection by attributes, sampling procedures and tables, military standard-----	6387 1156
listing of item transfers-----	
loan for Girl Scout encampment— hearing-----	15479 14405
law-----	15338
reports-----	9701,
local procurement of medical sup- plies, etc., Army regs-----	13813
local procurement of medical sup- plies, etc., by oversea com- mands, Army regs-----	4034
maintenance and replacement standards, Army regs-----	1148
management operations, survey, hearings-----	1373
military fuel operations, supply and logistics handbook-----	3245
military standards, lists-----	1987, 12874
National Guard equipment status report-----	8369
Navy procurement directives-----	1759-61, 6719
Navy procurement procedures— report-----	14840 14840
views-----	
offshore procurement program, agreement with—	
Belgium-----	8503
Greece-----	17659
Netherlands-----	19709
oil and other petroleum products, sources of supply, hearings-----	18170
Ordnance Corps materiel, inspec- tion and reports, Army regs-----	7054
Ordnance Corps procured items, security classification-----	17573
Ordnance Corps supply manuals, index-----	4070
ordnance general supply repair parts, supplies, etc., Army regs-----	7039, 8840
ordnance property, sales, Army regs-----	4030, 8836, 16490
organization and equipment au- thorization tables—	
equipment, Army regs-----	16440, 17944
tables of allowances, Army regs-----	16442
permits for oversize, etc., on high- ways, Army regs-----	1101
procurement—	
contracts and claims, orders and regulations-----	19308
participation of small business— hearings-----	12189 15465
report-----	

INDEX, 1955

	Entry		Entry
Military supplies—Continued		Military supplies—Continued	
procurement—Continued		specifications—Continued	
relation to maintenance of mo-		Navy Department—Continued	
bilization base—		military index, cancelled, etc.	18639
bearing-----	15531	military index, supps-----	2563, 18481
report-----	15463	Quartermaster Corps, index-----	2520, 13431
task force report-----	15976		
production equipment records, spec.		Signal Corps, Army, index,	
regs-----	8948	supps-----	2549, 13464
property issued to civilian rifle		standardization, specifications and	
clubs and schools, Army regs.	17982	standards, Army regs-----	16499
return of equipment, agreement		stock control and procedures, spec.	
with Japan-----	6778	regs-----	8951
Quartermaster Corps-----		stock control for stations, spec.	
equipment, maintenance, Army		regs-----	2861, 16594
regs-----	4039	stock numbers, cross referencing,	
items, local procurement by		Army regs-----	5524
oversea commands, Army		storage depots-----	
regs-----	17975	engineering manual for military	
items, procedure for obtaining		construction-----	6412
prices, Army regs-----	17987	military and administrative ac-	
list of reportable categories,		tivities working group report-----	4594
spec. regs-----	7115, 16600	supply and accounting procedures,	
material, spot check, technical		Army regs-----	17939, 18827
inspections, Army regs-----	2808, 7050	supply and logistics handbooks-----	
procurement instructions-----	12668	inspection, H series-----	4661
return of materials, supplies and		standardization H series-----	3245
equipment to Army Stock		supply bulletins-----	1156,
Fund, Army Dept. circular-----	17997	8893-94, 11002, 13860, 16557-	
sale of Quartermaster General sup-		565, 18025, 18913-917.	
plies property, Army regs-----	16510	indexes-----	1463, 11006, 13870, 16573
sale on market impact items, re-		surplus field pieces, transfer to	
strictions, Army Dept. circular		The Citadel, report-----	14782
-----	7092	tables of allowances-----	2862, 4085, 7117,
sampling for expensive testing by		13880-881, 16603, 18048, 18948-	
attributes, military standard-		950.	
schedules and deliveries of offshore		index, pamphlets-----	8906-7, 18033, 18927
procurement, Army regs-----	16498	tables of distribution, type, index,	
Signal Corps equipment-----		pamphlets-----	8906-7, 18033, 18927
regarding, Army Dept. circular--	8886	tables of equipment, index, pam-	
security classification of, Army		phlets-----	8906-7, 18033, 18927
Dept. circulars-----	13852, 16548	traffic requirements for domestic	
Signal Corps list of reportable cate-		route orders, Army regs-----	8781
gories, spec. regs-----	213	transfer, agreement with-----	
Signal Corps statement of inven-		Guatemala-----	19703
tory transactions and supply,		Japan-----	8507
management report-----	10972	transfers of logistic responsibil-	
Signal Corps supply manuals, in-		ties for supplies and equip-	
dex, spec. regs-----	247	ment, circular-----	2836
special regulations-----		transportation, Army regs-----	2766, 5469
clothing and equipage-----	238,	Transportation Corps-----	
11014, 18929		equipment maintenance inspec-	
foreign aid program-----	16601, 18047	tions, Army regs-----	216, 8846
general-----	4082, 8947	index of supply manuals-----	4069,
issue-----	7114	8908, 16575	
maintenance-----	1187	list of reportable categories, spec.	
procurement-----	265, 8948,	regs-----	267
16595-599, 18046		unsatisfactory equipment report,	
property accountability-----	7115	Army regs-----	18860
stock control-----	264, 2861, 16594	use of Federal stock numbers for	
supplies and equipment, catalog-		engineer items, Army Dept.	
ing-----	1186	circular-----	16550, 18909
specifications-----		using dollars for supply command	
Air Force Dept., military index-	129,	management-----	18722
13714		utilization and redistribution of	
supplements-----	1982, 12868	production equipment, spec.	
Army Department, military in-		regs-----	265, 18046
dex-----	1157, 11003	see also Army—Inspection (mili-	
supplements-----	2005, 12891	tary).	
joint Army-Navy-----	459-460,	Military training, see Military educa-	
3186, 6338, 19219		tion.	
military specifications-----	461-514,	Military training camps, ROTC, spec.	
1426-87, 3187-3237, 4596-4650,		regs-----	8924, 16584
6339-86, 8012-42, 10063-145,		Militia, see Reserve components of	
12196-247, 15541-576, 16905-		Armed Forces.	
956, 18225-269, 19221-275.		Milk:	
National Military Establish-		and frozen dessert sources, official	
ment-----	3243	classification-----	18553
Navy Department-----	1491,	bulk, farm-to-plant flow grows---	4714
3244, 4655-57, 6389, 8054-57,			
10149-175, 12251-261, 16962-			
997.			
military index-----	6794, 17696		

	Entry	Entry	Entry
Milk—Continued		Mills, <i>see</i> Cotton mills—Feed mills—	
bulk milk handling—		Flour mills—Rice mills—Tex-	
farm to plant.....	550, 4714, 5339	tile mills.	
losses of solids.....	551	Millwork, Federal item identification	
classified payments, use under Fed-		guides for supply cataloging....	3176
eral orders (talk).....	8577	Milward, Paul E., relief.....	4258, 11928, 14042
consumption, ways to increase, un-		Milwaukee, Wis.:—	
der school milk program.....	3867	aircraft accident.....	7483
distribution costs of Georgia coop-		communist activities, investigation,	
eratives.....	10208	hearings.....	14996
do you get enough milk?.....	8617	land conveyance—	
dried, publications, list.....	5353	law.....	14469
dry, whole and nonfat solids, spec-		reports.....	11648, 14829, 15440, 15470
ifications.....	3216-18	views.....	14829
dry whole milk products, sym-		Mimeograph, operating techniques....	1762
posium.....	19667	Mimulus, <i>see</i> Monkey flower.	
evaporated and condensed and steril-		Minardi, Giuseppe, relief.....	4465, 9554, 11333
ized milk products, publica-		Mindoro, sailing directions.....	19490
tions.....	3802	Mine accidents:	
evaporated and condensed, whole-		coal mines—	
sale grocers stocks.....	1939, 12821	bituminous, accident prevention	
evaporated, condensed, and dry....	1880, 12760	courses.....	755, 3532, 5037-38, 15874
farm methods of cooling.....	5359	bituminous, roof fall fatalities....	6628
farm production, disposition, and		fatalities (periodical).....	2426, 13334
income from, 1953-54.....	6824	injuries.....	2427, 13335
Federal milk marketing orders,		injury experience, 1951.....	15855
some facts (talk).....	16100	hoisting and haulage, metal and	
fluid, Federal marketing order,		non-metal mines, accident pre-	
supply-demand adjusters.....	16088	vention course.....	19550
fluid milk and cream report.....	1930, 12809	Mine drainage:	
household purchases of nonfat dry		anthracite mines—	
solids.....	1888, 8564, 12768	law.....	14331
interstate shippers, sanitation com-		reports.....	11732, 12126
pliance ratings.....	6736, 18555	Pennsylvania, anthracite region,	
irradiation and associated studies..	11113	flood protection.....	5021-22
movement and merchandising, regu-		Mine explosions:	
lations affecting.....	10793	bituminous coal mines, coal-mine	
outlook affected by marketing		accident-prevention course....	3532
costs.....	3749	ethyl mercaptan explosions in	
prices, etc., by manufacturers in		stench warning systems, elimi-	
Kansas, Missouri, and Okla-		nate.....	760
homa markets.....	6864	explosion-proof design and wiring	
price determination through Fed-		for mining equipment.....	10498
eral milk marketing agree-		first aid and rescue, national con-	
ments, etc.....	3761	test.....	8326
price spreads, report.....	424	gasoline explosions in Pennsylvania	
price support—		bituminous-coal mines.....	3518
minority views.....	6121	methane testing in out-of-reach	
report.....	6121	places.....	744
pricing according to use.....	12298	Mine fires:	
producers, promoting profits (ad-		bituminous coal mines, coal-mine	
dress).....	3874	accident-prevention course....	3532
production and supporting prices,		explosibility characteristics of	
alternative methods for con-		mine-fire atmospheres.....	15856
trol.....	1314	prevent coal-mine fires caused by	
production on farms, 1954.....	3736	electrical equipment.....	10502
recombined, dependable supply of		Mine haulage:	
fluid milk far from cow.....	8203	accidents—	
sanitation, publications.....	5155	bituminous-coal mines, accident	
selling, ideas for cooperative man-		prevention course.....	5037
agements.....	19317	metal and non-metallic mines, ac-	
special school program (remarks)...	3759	cident prevention course.....	19550
special school program, contribu-		Mine-probes, specification.....	12221
tion to expanding markets for		Mine rescue stations, Cleveland-Cliffs	
dairy products.....	3714	Iron Co.....	743
sterilization, radiation treatment...	9115	Mine timbers, roof fall fatalities in	
whole, fresh, specification.....	12335	bituminous coal mines.....	6628
world production, pattern.....	18376	Mine ventilation:	
<i>see also</i> Goats—Malated milk.		control of radon and its daughters...	7174
Milk plants, <i>see</i> Milk.		distribution, network analyzer....	745
Milk River:		Mineral-fuels, <i>see</i> Fuel.	
engineer report.....	19192, 19306	Mineral industries, <i>see</i> Minerals.	
Milk utensils, cleaning and sanitiz-		Mineral lands:	
ing.....	5358	entry and location on discovery of	
Miller, Luisa G., relief.....	11602, 14274, 15208	valuable source materials—	
Milling machines:		law.....	16775
plain, etc., motor-driven, specifica-		reports.....	14847, 15451
tion, cancellation.....	16981	multiple use, etc., amend laws, re-	
universal, horizontal, heavy-duty,		ports.....	9664, 9683, 11758
motor-driven, specification.....	16980	Oak Creek Canyon, scenic values,	
cancellation.....	16980	protect—	
		law.....	9392
		reports.....	7664, 7930

INDEX, 1955

	Entry
Mineral lands—Continued	
oil land leasing act, with amdt., and other laws—	14479
Papago Reservation, exploration, etc.—	
law—	9400
reports—	7715, 7965
Utah, exchange—	
law—	14430
report—	14848
Mineral oils, <i>see</i> Oils.	
Mineral wool, insulating board, specification—	1534
Mineralogy:	
annual report, June 1953–Apr. 1954—	11131
uranium-bearing lignites—	5818
uranium-bearing shales—	5817
uranium, progress report—	2897
Minerals:	
Alabama industry, preprint from minerals yearbook—	12549
Alaska, resources—	4944, 15769, 19478
title page and contents—	4944
Arizona industry, preprint from minerals yearbook—	17400
Arkansas industry, preprint from minerals yearbook—	17401
Black Hills atlas—	10500
California industry, preprint from minerals yearbook—	5027
central Kuskokwim region—	17267
Colorado industry, preprint from minerals yearbook—	3520
contribution to bibliography of mineral resources—	1608
contribution to geochemical prospecting—	8264
defense, exploration program—	12264
Delaware industry, preprint from minerals yearbook—	5028
domestic minerals program extension act, amend, reports—	9868, 11742, 11745, 14928, 15373
employment and injuries in industries, preprint from minerals yearbook—	12533
Florida industry, preprint from minerals yearbook—	6630
Georgia industry, preprint from minerals yearbook—	17403
hafnium content and Hf-Zr ratio—	1609
errata—	3443
Hawaii and Pacific-Island possessions industry, preprint from minerals yearbook—	17404
Idaho industry, preprint from minerals yearbook—	3521
Illinois industry, preprint from minerals yearbook—	17405
Indiana industry, preprint from minerals yearbook—	17407
interests of private owner, protect, report—	7928
Iowa industry, preprint from minerals yearbook—	17406
James River-Roanoke River district—	8265
Kansas industry, preprint from minerals yearbook—	17408
Kentucky industry, preprint from minerals yearbook—	17409
Louisiana industry, preprint from minerals yearbook—	3522
Maine industry, preprint from minerals yearbook—	17410
Maryland industry, preprint from minerals yearbook—	17411
Massachusetts industry, preprint from minerals yearbook—	5029
Michigan industry, preprint from minerals yearbook—	17412

	Entry
Minerals—Continued	
mineral facts and problems, introduction, preprint—	12542
mineral market reports—	746-754, 1688-94, 2446, 2449, 3524-30, 5031-36, 6637-46, 8330-36, 10505-517, 12550-555, 13354, 13356-357, 15869-873, 17428-440, 18463-465, 19541-548.
mineral trade notes—	2417, 13325
special supplements—	1695, 3531, 10518, 12556, 17441
minerals and primary products, description patterns and reference drawings—	
Army Dept. supply bulletin—	229
cataloging handbook—	457
Minnesota industry, preprint from minerals yearbook—	17413
Mississippi industry, preprint from minerals yearbook—	6031
Missouri industry, preprint from minerals yearbook—	17414
Montana industry, preprint from minerals yearbook—	6632
Nebraska industry, preprint from minerals yearbook—	17415
Nevada industry, preprint from minerals yearbook—	6633
New Hampshire industry, preprint from minerals yearbook—	10503
New Jersey industry, preprint from minerals yearbook—	17416
New Mexico industry, preprint from minerals yearbook—	3523
New York industry, preprint from minerals yearbook—	17417
North Carolina industry, preprint from minerals yearbook—	15867
North Dakota industry, preprint from minerals yearbook—	17418
Ohio industry, preprint from minerals yearbook—	17419
Oklahoma industry, preprint from minerals yearbook—	6634
Oregon industry, preprint from minerals yearbook—	6635
Pennsylvania industry, preprint from minerals yearbook—	17420
production and utilization policies, report—	5150
production, statistical summary, preprint from minerals yearbook—	6651, 17458
Puerto Rico, Panama Canal Zone, and Virgin Islands industry, preprint from minerals yearbook—	17402
radioactive, Bald Mountain gold-mining area, Northern Black Hills, S. Dak.—	1617
radioactive, catalog of study material—	13930
research, unclassified, preprint from Bulletin 556, mineral facts and problems—	12557
resources, code of Federal regulations—	4759
review of industries, 1952, preprint from minerals yearbook—	15887
Rhode Island industry, preprint from minerals yearbook—	5030
South Carolina industry, preprint from minerals yearbook—	15868
South Dakota industry, preprint from minerals yearbook—	17421
Tennessee industry, preprint from minerals yearbook—	17422
Texas industry, preprint from minerals yearbook—	17423
Utah industry, preprint from minerals yearbook—	17424

	Entry
Minerals—Continued	
Vermont industry, preprint from minerals yearbook	10504
Virginia industry, preprint from minerals yearbook	17425
Washington State industry, preprint from minerals yearbook	8829
West Virginia industry, preprint from minerals yearbook	17426
Wisconsin industry, preprint from minerals yearbook	17427
Wyoming industry, preprint from minerals yearbook	6636
yearbook, 1952, metals and minerals except fuels	19162, 19549
<i>see also</i> Radioactive substances—Strategic materials— <i>also</i> names of minerals.	
Minerals Policy, Presidents' Cabinet Committee on, <i>see</i> Presidents' Cabinet Committee on Minerals Policy.	
Mines (ordnance):	
employment of land mines, field manual	16566
protection	5180
Mines and mining:	
AEC reports of interest to industry, bibliography	7390
Black Hills mineral atlas	10500
design of underground mine openings, Oil-Shale mines, Rifle, Colo.	3536
equipment, permissible	10498, 17390
first-aid training, Colorado Fuel & Iron Corp.	5025
ground-water mining, water rights in areas	10422
lands reserved for power development—	
law	16777
reports	4361, 14927, 15366
laws, revised, of Egypt	3531
mine products, carload waybill statistics, 1953	3480
mine workings, Tri-State zinc-lead district	8328
miners' circulars	755, 19550
3520, 5037-38, 15874,	10337
mining law of Turkey	10337
multiple use of public lands, etc., amend laws, reports	9664, 11758, 9683, 11758
publications on mines, price list	8069
review of mining technology, 1953, preprint from minerals yearbook	17453
Venezuela, resume of mining laws— <i>see also</i> Coal mines and mining—Mine accidents—Mine timbers—Safety lamps— <i>also</i> names of metals and minerals mined.	10518
Mines Bureau:	
annual area report, advance summary	2421, 13329
appropriations, 1956, Interior Dept.—	
hearings	6175, 7973
law	11349
reports	4407, 7942, 9665
appropriations, 1956, supplemental—	
hearings	11814, 15476
law	14388
proposals	9458, 15016
reports	11761, 14905, 15353
bulletins	5021-22, 8325, 10498-499, 15855-856, 17375-376, 18454, 19537, 741-745, 3516-19, 5025, 8326-28, 10500-502, 15861-865, 17389-392, 18460-461.
information circulars	

	Entry
Mines Bureau—Continued	
publications—	
Jan. 1, 1949-Jan. 1, 1954	5026
Jan. 1-Dec. 31, 1954	19533
monthly list	2418, 13326
releases	2420-69, 13328-378
reports of investigations	756-760, 3535-49, 5039-45, 6648-50, 8338-44, 10519-529, 12566-568, 15880-886, 17446-451, 18467-473.
Minetti, Joseph G., nomination, hearing—	4557
Minidoka project, public lands, water available, open to entry	5171
Minimum wage, <i>see</i> Wages.	
Mining, <i>see</i> Mines and mining.	
Mining claims, <i>see</i> Mineral lands.	
Ministers of religion, <i>see</i> Clergy.	
Minneapolis, Minn.:	
Minneapolis-St. Paul International Airport, terminal forecasting reference manual	19754
occupational wage survey	4213, 4998
racketeering investigation, hearings	406
Minnesota:	
agricultural conservation handbook	18660
climatological data	2603, 13521
county business patterns	9235
electric rate book	12308
fuel adjustment data	12311
forest statistics, 1953	1597
larch sawflies	8238
log grades of hardwoods	15749
mail routes, schedules	5306, 10746
mails, proposals for carrying	5147-48
mineral industry, preprint from minerals yearbook	17413
Missouri River compact, report—	12100
northern, timber blowdown hazard in Rainy River section	15747
occupations and industries	1856
offenses on Indian reservations, jurisdiction, consent of Indians—	
minority views	9867
report	7966
precipitation data, hourly	2604, 13522
State water pollution control agencies program	15997
vener logs cut increases, 1954	19466
water pollution control program for Mississippi—Wapsipinicon & Tributaries Rivers Basin	850
<i>see also</i> Tamarac National Wildlife Refuge.	
Minors, <i>see</i> Child labor.	
Mint Bureau:	
appropriations, 1956, Treasury Dept.—	
hearings	4425, 6306
law	9404
reports	4382, 6297
report, 1954	12583
Mintz, Benjamin B. and family, relief—	11941
Minuteman awards, <i>see</i> Rewards (prizes, etc.).	
Miocene period, Merychippus, new species	6572
<i>see also</i> Geology.	
Miranda, Laura O., relief	14510
Miridae, <i>see</i> Cylapinae—Termatophylini.	
Mirrors, <i>see</i> Mangin mirrors.	
Miscellaneous bills, <i>see</i> Bills (congressional).	
Miscellaneous collection series, <i>see</i> Smithsonian miscellaneous collections.	

INDEX, 1955

	Entry		Entry
Miscellaneous publications, <i>see</i> names of departments, etc., issuing publications.		Mississippi River and Valley—Con. surface water quality of upper basin, 1950.....	4954
Misconduct, discharge, Army regs.—	7034	surface water supply of lower basin, 1952.....	8271
Misses' clothing, <i>see</i> names or types of clothing.		surface water supply of upper basin, 1952.....	3454
Missiles:		transportation lines of river system.....	10203
guided missiles—		water-borne commerce, 1954.....	18296
Air Force regulations.....	5402, 13655	water pollution control of basin.....	15997
craftsmanship, training (address).....	6971	water pollution control program—	
receipts and expenditures, Army regs.....	16496	Mississippi-Iowa-Cedar Rivers Basin.....	5163
specifications and related documents applicable to.....	17879	Mississippi-Wappapinicon & Tributaries Rivers Basin.....	850
volunteers, training and assignment, Army regs.....	2796	zinc-lead-copper resources and geology of Valley District.....	12429
weight and balance control data, specification.....	19273	Mississippi River Basin, <i>see</i> Mississippi River and Valley.	
Missing persons:		Mississippi Shipping Co., Inc., decisions of Federal Maritime Board.....	3301
extend act—		Mississippi Valley Generating Co.: Dixon-Yates contract, validity, opinion.....	1664
hearing.....	12164	electric utility contract with AEC, waiver of statutory requirements—	
law.....	11393	hearings.....	388A
reports.....	9695, 12046	report.....	2993
personal effects, disposition—		views.....	2993
Army regulations.....	13809	Mississippian period, floras of Pocono formation in Pennsylvania, Maryland, West Virginia and Virginia.....	12436
special regulations.....	18946	Mississippian Plateau, water supply, public and industrial, of Kentucky region.....	1613
waiver of insurance premiums—		Missouri:	
law.....	14362	climatological data.....	2603, 13521
reports.....	11633, 12127	county business patterns.....	9235
Mission Bay, California area, coast erosion and development of beach profiles, errata.....	3269	electric rate book.....	18321
Mississippi:		fuel adjustment data.....	565, 18330
chemical control of rice field mosquitoes.....	1773	land conveyance—	
climatological data.....	2603, 13521	law.....	16729
county business patterns.....	9236	reports.....	11714, 15399
current forest insect and disease conditions.....	4934-35	mail routes, schedules.....	924, 6799, 12725
electric rate book.....	19335	mails, proposals for carrying.....	5147
fuel adjustment.....	19358	marketing and pricing structure for bulk sweet cream.....	46
landings, fishery products.....	2275, 13174	milk prices by manufacturers.....	6864
mineral industry, preprint from minerals yearbook.....	6631	mineral industry, preprint from minerals yearbook.....	17414
occupations and industries.....	1857	Missouri River compact, report.....	12100
precipitation data, hourly.....	2604, 13522	occupations and industries.....	1858
southern district court, additional judge, hearings.....	18205	precipitation data, hourly.....	2604, 13522
Mississippi River and Valley:		Missouri Basin, <i>see</i> Missouri River and Valley.	
alluvial valley, topographic quadrangle maps, notice.....	1697	Missouri Pacific R. R., accident.....	10465
bridge, Friar Point, Miss.—		Missouri River and Valley:	
hearings.....	18181	archeological and paleontological salvage program in basin.....	8456
law.....	16748	compact for conservation, etc., of waters, report.....	12100
reports.....	11725, 15404	creel census and expenditure study in basin, 1947-52.....	10316
Calro, Ill., to Gulf of Mexico, flood control and navigation maps.....	18479	engineer report.....	15010, 15607
Chain of Rock Canal, shoaling.....	10204	floods of 1952.....	953, 4958
damages to levee and drainage districts, engineer report.....	16814, 17030	Missouri River Basin, progress.....	2341, 13233
flood control construction for protection of St. Louis, Mo.—		annual report, 1955.....	17297
hearings.....	16887, 18181	surface water quality of basin.....	4954
law.....	14425	surface water supply of basin below Sioux City, Iowa.....	15777
reports.....	14828, 15351	surface water supply of upper basin.....	3455
flood protection for St. Louis, Mo., engineer report.....	16859, 17029	Missouri River Basin, <i>see</i> Missouri River and Valley.	
floods of 1952.....	953, 10425	Missouri River Basin project:	
Gulf outlet, improvement of river—		Ainsworth irrigation unit construction, hearings.....	14985
hearing.....	18183		
reports.....	14807, 14839		
harbor facilities at Alton, Ill., engineer report.....	16815, 17028		
highest and lowest stages.....	6652		
light list.....	4181		
Morganza Floodway, crop damage, engineer report.....	11849, 12294		
Reelfoot Lake area, Ky. and Tenn., engineer report.....	421, 542		
stages and discharges of river.....	1698		
surface water quality of lower basin, 1951.....	17269		

JANUARY-DECEMBER

	Entry		Entry
Missouri River Basin project—Con.		Molds (forms):	
Crow Creek unit, contract with		rubber molded items, visual inspection guide	5184
Toston Irrigation District—		Molecular weight, mean, upper atmosphere	13713
law	16792	Molecules, streaming birefringence apparatus	4126
reports	14846, 15369	Mollusks, Jurassic, northern Alaska— <i>see also</i> Snails.	19482
Helena Valley unit, repayment construction program, hearing	18201	Molybdenum:	
Red Willow Dam and Reservoir, construction—		clad sheets, fabrication and evaluation	11081
hearing	12176	electrodeposition, survey of literature	17391
report	15326	heat capacity	7340
water rental charges, Meeker Canal	3622	in 1954	18465
Yellowtail Dam and Hardin unit construction—		neutron capture	9063
hearing	10025	plating studies on protecting from high-temperature oxidation	7198
review of recommendations	6321	preprint from Bulletin 556, mineral facts and problems	15875
Missouri River project, <i>see</i> Missouri River Basin project.		preprint from minerals yearbook— production in 1954	3533 5034
Miter box, woodworkers', specification	12336	properties of, materials handbook— reports	11087 2448, 13355
Mites, <i>see</i> Chicken mites.		thermal conductivity	5830
Mitre box, <i>see</i> Miter box.		vapor pressure curves	9017
Mittens:		welding	5698
asbestos, specification, cancellation notice	10157	zirconium-molybdenum alloy, phase diagram study	9013
waterproof, specification	10158	zirconium-tin-molybdenum alloy, high strength	18995
wool, report on escape-clause investigation	1836	Molybdovanadophosphoric acid, method for spectrophotometric determination of phosphorus	11149
Mixers (machinery), <i>see</i> Mixing machinery.		Moments of inertia, fluid in tanks undergoing pitching oscillations	3566
Mixing machinery:		Mon, George, <i>see</i> Ban, Hong.	
batching plant—		Monaco, Mariannina, relief	9582, 14186, 15128
aggregate, specification	8016	Monari, Ivo, and wife, relief	11587
cement, gasoline-driven, etc., specifications	10071-72	Monazite:	
fertilizer mixing plants, operation, etc., requirements	15811	Mountain Pass district	4950
Hobart model A-200 mixer, high mortality parts, Army supply bulletin	16559	placer deposits, evaluation	11135
Mnatzakanian, Ashot and wife, relief	14600	Monetary statistics, <i>see</i> Money.	
Mobilization, <i>see</i> Labor—Military service—National defense—Production.		Money:	
Mock Jung Liu, <i>see</i> Shee, Mock Jung.		accounting for unclaimed moneys of individuals whose whereabouts are unknown, accounting systems memorandum	18393
Mock Jung Shee, <i>see</i> Shee, Mock Jung.		banking and monetary statistics	18334
Models (layout):		cash on hand, Army regs.	3979, 16395
aircraft, recognition, specification	12222	circulation statement	2575, 13493
Modification work orders, index	1163, 11006, 13870, 16573	code of Federal regulations	4759
Modular design, <i>see</i> Design (industrial).		counterfeit—	
Modulation eliminators, <i>see</i> Eliminators (modulation).		Federal reserve notes	1784-95 8439-42, 8444-49
Modulators:		silver certificate	8443
carrier, driver, specification	2942	counterpart funds and FOA foreign currency accounts	4864, 13237
carrier, specifications	2943-44	credit and monetary expansion in 1954	4767
Modulus of elasticity, <i>see</i> Elasticity.		credit and monetary policy review (address)	17101
Moffat County, Colo., wagon drilling in Skull Creek area	19062	credit and money in 1955	15636
Mohair, production and income, 1953-54	3737	demand deposits adjusted and currency outside banks, seasonal adjustment factors	6438
Mohammedanism, Islamic oriental art	670	emergency, disposition of United States currency and military payment certificate holdings, Army regs.	5460
Moisture:		Federal reserve charts on money rates	2214, 13112
airfield moisture content investigation	8086	foreign exchange rates	2237-38 13133-134
fuel moistures in Oregon and Washington National forests, midsummer, 1954	8246	foreign values	2581, 13498
method for determining specific gravity of wood samples	6550	imprest funds for small purchases, Army regs.	2749, 16398
Moisture meters, electrical, for wood	4895	local currency counterpart funds	2297-98
Molasses:			
feeding to livestock	3847		
industrial, annual market review	3727		
weekly molasses market report	1945, 12829		
Molders, mobility, 1940-52	12509		

INDEX, 1955

	Entry		Entry
Money—Continued		Montezuma Castle National Monu-	
monetary policy of United States,		ment, general information—	15941
hearings—	390	Montezuma National Wildlife Refuge,	
open-market rates—	13143	birds—	638
open-market rates in New York		Monthly.	
City—	2247	NOTE.—For all publica-	
purchasing power of currencies and		tions which begin with the	
national product—	8308	word "Monthly", see sub-	
statistics, 1954—	4766	ject, or name of depart-	
United States currency, to bear in-		ment, etc., issuing publica-	
scription "In God We		tions.	
Trust"—		Montour County, Pa., soil survey—	18584
law—	11411	Montrose County, Colo., uranium de-	
reports—	9645, 12080	posits, investigations—	19477
see also Dollars—Gold (money).		Monzonite, placer, First Broad River	
Money bags, leather, suitcase type,		and its tributaries, Cleveland	
specification, cancellation no-		County, N. C.—	19072
tice—	10156	Moon:	
Money orders:		calendars, Baltimore, Md—	2330, 13223
time limitation on payment—		ephemeris, 1952-59—	15951
law—	9418	Moore, George T., nomination, hear-	
reports—	7669, 7943, 9894	ing—	4555
Mongolians, employment in construc-		Moore, Nathaniel R., relief—	14672
tion of reclamation projects,		Moore-McCormack Lines, Inc., deci-	
terminate prohibition, report—	14870	sions of Federal Maritime	
Monitors (aeronautics):		Board—	3301
ILS localizer, specification—	19113	Mooshorn National Wildlife Refuge,	
Monkey flower, scrophulariaceae of		birds—	10313
Nevada—	13557	Mops:	
Monnell, Marion J., relief—	6064, 14017	cotton, wet-cleaning, specification—	6467
	11867,	deck swabs, specification—	3353
	14017	dusting, cotton, specification—	4789
Monographs, see names of depart-		schedule of blind-made products—	5167
ments, etc., issuing mono-		Morale Services, Naval Personnel Bu-	
graphs—also subjects.		reau, special services—	10608
Monongahela formation, see Pennsyl-		Moran, Nellie O. A., patent in fee—	12038, 14679
vania period.			
Monopolies:		Morbidity:	
antitrust laws through Jan. 1,		morbidity and mortality weekly re-	
1950, collection—	408	port—	2480, 13389
Congress and monopoly problem,		data sources—	18556
supplement—	3100	reports, tables, and charts, spec-	
created by bank mergers, amend		regs—	4078, 18933
Clayton act—		tuberculosis, reported, 1953—	8428
hearings—	14989	Morehead City, N. C., harbor improve-	
report—	14795	ment, engineer report—	19191, 19307
power industry—		Moreno, Esther, relief—	14508
interim report—	3156	Morgan County, Tenn.:	
investigation of charges, hear-		forest resources and industries—	5270
ings—	437	timber management plan, Ford-	
problems, hearings—	19184	Faust-Cheely property—	1838
Monroe, Rosa E. M., relief—	11552, 14130, 15089	Morgan Hill, Calif., population, spe-	
		cial census—	315
Montana:		Morganza Floodway, crop damage, en-	
agricultural conservation program		gineer report—	11849, 12294
handbook—	8	Morgenthau, Henry, diaries, inter-	
climatic summary—	18652	locking subversion in Govern-	
climatological data—	2603, 13521	ment departments, hearings—	10028, 12183
coal, cleaning characteristics and		Morin, Dominic G., relief—	11865
cleaning tests—	3547	Mormon crickets, how to control	
county business patterns—	9238	them—	13573
electric rate book—	19336	Morning reports, special regulations—	11030, 16587
fuel adjustment data—	19359		
landless Indians, assistance, re-		Morocco:	
ports—	14908, 15378	French, establishing business—	17196
mail routes, schedules—	926, 19471	French, pocket guide—	148
mineral industry, preprint from		Morrison formation, see Jurassic	
minerals yearbook—	6632	period.	
Missouri River compact, report—	12100	Mortality, see Death.	
occupations and industries—	5315	Mortar, refractory, heat-setting, speci-	
oil and gas wells drilled 1951-53,		fication—	17135
records—	10424	Mortgage Association, Federal National, see Federal National	
phosphoria formation, stratig-		Mortgage Association.	
raphy—	10420	Mortgage insurance:	
precipitation data, hourly—	2604, 13522	administrative rules and regula-	
Monterey (steamship):		tions—	
sale—		cooperative housing—	17080
hearings—	19185	for armed services—	17076
law—	16722	rehabilitation and neighborhood	
reports—	14918, 15376	conservation—	17078-79
views—	14918		
Monterey Park, Calif., population,			
special census—	11187		

	Entry
Mortgage insurance—Continued	
FHA authorization, increase—	
hearing-----	4544
law-----	4197
reports-----	3136, 4341, 4357
housing amendments of 1955—	
bill as amended-----	14974
law-----	16765
reports-----	9913, 11668, 14888, 14939
housing and housing credit, code	
of Federal regulations-----	6431
insured mortgage portfolio-----	2200
index, v. 18-----	2201
loan program simplification—	
law-----	14440
report-----	12102
national housing act, rules and reg-	
ulations-----	4742, 17077
premium tables-----	4740
service members under FHA, Army	
regs-----	203
servicemen's, under national hous-	
ing act, rules and regulations-----	558
underwriting manual-----	19327
voluntary home mortgage credit	
program-----	6577
Mortgages:	
farm-mortgage debt, rise continues-----	16129
farm, 1950, estimated by ratio of	
debt to value-----	16124
FNMA purchase contracts, exten-	
sion—	
hearing-----	7980
report-----	7922
foreclosures, nonfarm real estate-----	4960
Indian lands, owners to execute,	
report-----	9621
insured farm mortgages, amend	
Bankhead-Jones act, report-----	14722
insured under national housing act,	
amortization and insurance	
premium tables-----	4740
loan amortization, application to	
farm problems-----	6841
motor vehicles, make State filing	
requirements unnecessary for	
carriers, report-----	9961
nonfarm real estate foreclosure re-	
port-----	13212
prospectus for investors, direct	
loans to veterans made by Vet-	
erans Administration-----	6806
recording letter-----	2318, 13211
savings and home financing, source	
book, 1955-----	17272
savings and loan associations activ-	
ity-----	2320, 13214
savings, mortgage financing and	
housing data-----	2321, 13215
voluntary home mortgage credit	
program-----	6577
see also Agricultural credit—Loans.	
Morticians supplies, see Undertakers'	
supplies.	
Morton Grove, Ill., population, special	
census-----	19094
Moses Lake, Wash., housing projects	
sale to, report-----	14759
Moskowitz, Max, relief-----	14601
Mosley, Herman E., and wife, relief-----	4252
Mosquitoes:	
chemical control of rice field mos-	
quitoes in Mississippi-----	1773
how to control them on your prop-	
erty-----	8619
Mostel, Sam (Zero), testimony-----	19187
Mothers:	
maternity protection, ILO conven-	
tion and recommendation, texts	
pollomyelitis vaccination-----	9459
law-----	16795
reports-----	12132, 14943

	Entry
Moths, see Gypsy moths—Tobacco	
moths.	
Motion:	
unsteady wings and wing-tail com-	
binations-----	12587
visual perception of objective, mo-	
tion and subjective movement-----	5449
Motion-picture cameras, see Cameras.	
Motion-picture photographer, see Pho-	
tographers.	
Motion pictures:	
Agriculture Department, lists-----	2338, 13230, 13567
Air Force, films cleared for tele-	
vision exhibition-----	13715
Army films, and motion picture in-	
dex-----	2843, 8900, 18923
Army regulations-----	178, 3995
chemicals and allied products train-	
ing films, resume-----	12487
concept for victory, troop informa-	
tion film, Army Dept. circular-----	8871
copyrighted-----	
July-Dec. 1954-----	7999
Jan.-June 1955-----	18214
educational films, general catalogs,	
list-----	4683
Engineers Corps operations, films	
available for public exhibit-----	17031
entertainment, service in oversea	
commands, Army and Air	
Force, Army regs-----	178
films about insects, Jan. 1954-----	8594
Fish and Wildlife Service, list-----	3369
foreign motion picture film, han-	
dling and distribution, Army	
regs-----	13760
Forest Service films available on	
loan-----	1595
juvenile delinquency investigation,	
hearings-----	15511
libraries and library services, on	
film, list-----	17364
Library of Congress catalog-----	2404, 13311
materials handling, training films,	
resume-----	12488
motion picture film going back to	
civilian life, Army Dept. cir-	
cular-----	5553
officers' conference films, service	
opinion and acceptance-----	2742
pictorial services, Army regula-	
tions-----	13760, 16432
preface to a life, TV panel discus-	
sion guide-----	5104
projection equipment, sound, speci-	
fication-----	10113
selected industrial films, list-----	16637
Signal Corps film and equipment	
exchanges, Army regs-----	3995, 16432
sound, 16mm projection equipment,	
portable, specification-----	1476
special regulations-----	11024
TV film clip library-----	4966-67, 8285, 15794
unclassified, release to foreign na-	
tionals, Army regs-----	7026
United States films, world survey	
shows record foreign business-----	8208
Motivation (psychology):	
incentive-motivation, attempt to	
manipulate-----	130
Motive power, see Power.	
Motive products, wholesale price in-	
dex, prices and price relatives	
for individual commodities-----	726
Motor boats, see Motorboats.	
Motor carrier decisions, see Interstate	
Commerce Commission.	
Motor carriers:	
cost study of general freight—	
middlewest territory-----	1652
southwest territory-----	1653
freight handling, determining cost-----	19518

INDEX, 1955

Entry	Entry
Motor carriers—Continued	Motor vehicles—Continued
mortgages, etc., make State filing requirements unnecessary, report-----	Federal item identification guides for supply cataloging-----
9961	10060
motor transport in Middle America, regulations to govern destruction of records-----	Government owned, legal restrictions on use, Army regs- 10958, 16491
15821	highway statistics, 1953-----
revenues, etc., of class 1 motor carriers—	loan to Post Office Dept., Army regs-----
passengers, quarterly-----	18861
property, quarterly-----	loans to D. C. schools for driver-training courses, report-----
2365, 13264	14709
2366, 13265	mortgages, etc., make State filing requirements unnecessary, report-----
1657	9961
safety regulations, notice-----	Motor Vehicle Administration Committee, President's Highway Safety Conference, report-----
shipment of military personnel household goods, Army regs-----	19666
13753	operation and use—
statistics—	Army Department circular-----
1952-----	4058
699	Army regulations-----
1953-----	2805, 5522
19519	operation of motor vehicles equipped with road-rail devices, Army regs-----
selected data, 1952-----	2805
12490, 15826	overseas registration, Army regs-----
trip leasing authority of I. C. C., amend act-----	5517
18204	permits for oversize, etc., on highways, Army regs-----
18193	1101
hearings-----	privately owned, passenger carrying, transportation on Government-owned vessels, Army regs-----
16877, 18193	17924
see also Carriers—Motor vehicle accidents.	registration exemption for Senate and House employees who are residents of States, report-----
Motor courts, operating ratios, 1953, summary of financial information-----	7743
303	safety and traffic regulations, training in civilian institutions, Army Dept. circulars- 16537, 18007
Motor cycles, see Motorcycles.	10986
Motor fuel:	State taxation and reciprocity problem-----
active particle diffusion concept of quenching-----	4443
5084	theft act, extend to tractors, etc., report-----
aircraft, JP-4, temperature rise due to constant-pressure combustion-----	11674
18486	transportation of explosives, etc., Army regs-----
alkylsilanes, temperature-composition limits of spontaneous explosion-----	17927
5081	transportation of personnel, Army regs-----
aviation fuel operations, accounting procedures, AF manual-----	8780
16290	see also Automobiles—Motor carriers—Motorbuses—Motorcycles—Motortrucks.
corrosion inhibitors for use in aircraft fuels-----	Motorboats:
6712	lights required to be carried, amend act of Apr. 25, 1940, report-----
highway statistics, 1953-----	9931
5166	safety, pleasure boating can be pleasure-----
planning manual—	14007
C-118/R6D type aircraft-----	uninspected, Coast Guard, rules and regulations-----
18777	16711
C-121C/R7V-1 type aircraft-----	Motorbus drivers, union wages and hours-----
18778	8302, 9449
thermal equation for flame quenching-----	Motorbuses:
5077	fares for schoolchildren in D. C.—law-----
see also Gasoline.	16740
Motor oils, see Lubricants.	9614, 15467
Motor skills, see Learning.	Motorcycles:
Motor vehicle accidents:	excise tax, manufacturers, repeal—law-----
Accident Records Committee, President's Highway Safety Conference, report-----	16797
19663	reports-----
12492	14810, 15439
Investigation reports- 1656, 10462, prevention, Army regs-----	Federal item identification guides for supply cataloging-----
4013	10060
Safe-Driving Day facts-----	Motormen, union wages and hours-----
18560	8302, 9449
Motor vehicle operators:	Motors, bracket, stern attachment, outboard motor, specifications-----
District of Columbia, residents of States, licensing exemption, report-----	10074A, 10075
7743	see also Electric motors.
drive right, adult driver improvement project guide for women's groups-----	Motortruck drivers:
19662	amphibious truck driver's handbook-----
driver testing and training device, portable, specifications-----	2869
3205-6	examination announcement, discontinuance notice-----
5123	4174
driver 3 & 2, Navy training course in D. C., tests for drunkenness (1951)-----	safety responsibility in transporting farm workers-----
11207	17019
selection, testing and licensing, Army regs-----	union wages and hours-----
4016	9450, 10478
Motor vehicles:	
accountability in relay operations, Army regs-----	
211-212	
administration and operation of transportation motor pools—	
Army regulations-----	
3991, 10903	
special regulations-----	
4079, 892	
Air Force regulations-----	
6923	
8700, 17851, 18760	
body-on-chassis, specification-----	
4603	
District of Columbia, registration transfer fee, report-----	
11646	

JANUARY-DECEMBER

	Entry		Entry
Motortrucks:		Munitions:	
bulk feed truck, new type-----	17055	armament, Air Force regs-----	115,
5-ton, specification-----	1483	1045, 6931, 13675	
pipeline construction truck, specification-----	3236	favoring reduction of armaments, report-----	15384
shipping tests with Long Island cauliflower, 1953-----	2614	international traffic in arms, regulations-----	17639
State taxation of interstate trucking and reciprocity problem-----	4443	planning munitions for war-----	15853
¾-ton, 4 x 4 specification-----	3234	Munoz, Alejandro F., relief-----	9534,
Motortrucks in freight service, Canadian trucking rules-----	19462	12015, 14107	
Mound Laboratory, pilot plant work on solid burnable waste disposal-----	18978	Murgia, Pietro, relief-----	6106, 11964, 14069
Mounds View, Minn., population, special census-----	16651	Murphy, Kevin, relief-----	14591
Mount Rainier National Park:		Muscular dystrophy:	
Emmons Vista, nature trail-----	818	research grants-----	15274
general information-----	12627	report-----	15274
Kautz Flood Area Trail-----	821	views-----	
Mount Rushmore National Park, general information-----	10593	Muscular tension, <i>see</i> Tension.	
Mount Vernon Memorial Highway, general information-----	17518	Museum aid, examination announcement-----	9282
Mountain Brook, Ala., population, special census-----	18095	Museums:	
Mountain Pass district rare earth deposits-----	4950	national park properties, facilitate management-----	11398
Mountain pine beetles, general information-----	15740	law-----	9622, 9874
Mountain States, <i>see</i> Rocky Mountain States.		reports-----	
Mountain View, Calif., population, special census-----	11180	<i>see also</i> names of museums.	
Mountain waves:		Music:	
forecasting-----	13696	American Indians, Northwest (Puget Sound)-----	690
what it means to pilot-----	10759	Library of Congress catalog-----	8318, 17366
Moustafa, Hussein K., relief-----	6013,	published, catalog of copyright entries-----	3167, 15533
9842, 11274		renewal registration, copyright-----	6326, 18213
Mozambique:		unpublished, catalog of copyright entries-----	441, 15534
baggage regulations-----	17200	<i>see also</i> Bands (music)—Songs.	
economic developments, 1954-----	10336	Musical instruments:	
pharmaceutical regulations-----	4854	description patterns and reference drawings-----	
Mozzicato, Giuseppina L. and son, relief-----	4475, 11504, 14039	Army Dept. supply bulletin-----	225
MSTS, <i>see</i> Military Sea Transportation Service.		cataloging handbook-----	449
MTR, <i>see</i> Materials testing reactor.		<i>see also</i> names of instruments.	
MTR mock-up, <i>see</i> Materials testing reactor mock-up.		Musizi, Maesopsis emini Engl., foreign wood-----	4908
MTR shield, <i>see</i> Materials testing reactor shield.		Muskingum River, federally owned property, disposal, report-----	14912
Muir, Jean, testimony-----	9749	Muskmelons, cantaloup insects, how to control them-----	16185
Muir Woods National Monument, general information-----	1730	Muskrats, description-----	17179
Mules, infectious anemia (swamp fever)-----	17760	Mussels, certified shippers-----	2512, 13423
Multiflora rose, <i>see</i> Roses.		Mustard, prepared, specification-----	576
Multigroup, general 1-space dimensional-----	5770	Mustering out payments:	
Multiplication, wide-band function multiplier-----	6875	Army regulations-----	5461, 16401
Multivibrators, variable frequency magnetic-coupled-----	10617	extension of time for application by Korean conflict veterans-----	
Mumford, Lawrence Q., nomination, hearing-----	439	law-----	14349
Mumford, Maurice, relief-----	6032	reports-----	11640, 12131
Municipal Court for District of Columbia:		Mutual aid, <i>see</i> Foreign aid—Military aid.	
Domestic Relations Branch, establish, reports-----	9893, 14738	Mutual assistance, <i>see</i> Military aid.	
judges, salaries, increase-----	4435	Mutual defense, <i>see</i> Military aid.	
hearing-----	11410	Mutual defense assistance control act of 1951, <i>see</i> Exports.	
law-----	11410	Mutual security, <i>see</i> Foreign aid—Military aid.	
reports-----	7698, 7741, 7935, 9639, 11675	MVGC, <i>see</i> Mississippi Valley Generating Co.	
Municipal Court of Appeals for District of Columbia:		Mya arenaria, <i>see</i> Clams.	
judges, salaries, increase-----	4435		
hearing-----	11410		
law-----	11410		
reports-----	7698, 7741, 7935, 9639, 11675		

N

N. A. C. A., <i>see</i> National Advisory Committee for Aeronautics.	
N. A. T. O., <i>see</i> North Atlantic Treaty Organization.	
N. E. L., <i>see</i> Navy Electronics Laboratory.	
N. L. R. B., <i>see</i> National Labor Relations Board.	
N. R. A. B., <i>see</i> National Railroad Adjustment Board.	
Naarits, Edward, relief-----	6265, 14305, 14544

INDEX, 1955

	Entry		Entry
NACA, <i>see</i> National Advisory Committee for Aeronautics.		National Advisory Committee for Aeronautics—Continued	
NACA-University Conference on Aerodynamics, Construction and Propulsion, papers.....	18480-482	report series.....	764-774, 1699, 3554-58, 5047, 6655-57, 8346-48, 10531-535, 12585-590, 15891-893, 17467-468, 18483-484, 19555-559.
Nagasaki, Japan, atomic explosions, blast effects, medical histories.....	11146	research abstracts.....	2470, 13379
Nails:		research facilities, visit by Ralph E. Flanders, report.....	7977
pullers, specification.....	17125	research memorandum RM series.....	3559, 5048-50, 6658, 10536-538, 12591-595, 15894-899, 17469-471, 18485-486, 19560-563.
small cut, specification.....	10252	technical memorandums.....	775, 1700, 5051-53, 6659-60, 10539-540, 12596, 15900, 17472, 18487-489, 19564-565.
Nakagawa, Koto, relief.....	14294, 14608, 15261, 11937	technical notes.....	776-806, 1701-13, 3560-74, 5054-84, 6661-85, 8349-63, 10541-572, 12597-618, 15901, 921, 17473-496, 18490-503, 19566-595.
Nakamura, Shigeko, relief.....	11937	National Advisory Council on International Monetary and Financial Problems:	
Nantucket Sound, tidal current charts.....	11230	report Oct. 1, 1953-June 30, 1954.....	4217
Naphtha, petroleum, aliphatic, specification.....	3354	report July 1-Dec. 31, 1954.....	16818
Narcotics:		National Airlines, Inc.:	
communist China traffic, hearings.....	15510	accidents.....	4158, 11210
decisions.....	2580, 13497	emergency board.....	8077
enforcement of laws, authorizing subpoenas—		National Archives and Records Service:	
law.....	16780	appropriations, 1956, supplemental—	
reports.....	14766, 15441	hearings.....	15476
illicit traffic, hearings.....	18206	law.....	14388
laws, compilation.....	2996	proposals.....	9458
problem.....		report.....	11761
investigate, report.....	4522	disposal of records in existence 50 years, report.....	15394
investigation expenses, report.....	15390	maintain Presidential libraries—	
safeguarding, Army regs.....	18879	law.....	16791
seizure of vessels used to transport narcotics, etc.....	6653	reports.....	11705, 15400
tax penalties, amend internal revenue code, law.....	2985	views.....	11705
traffic, 1954.....	12584	National Archives reference information papers.....	10573
Narcotics Bureau:		preliminary inventories series.....	807-808, 5086-91, 8364, 15922-925, 17497, 19596-597.
appropriations, 1956, Treasury Dept.—		publications, list.....	10574
hearings.....	4425, 6306	report, 1954.....	5085
law.....	9404	staff information papers.....	6690
reports.....	4382, 6297	National banking associations, <i>see</i> National banks.	
regulations.....	6653	National banks:	
NAREC, <i>see</i> Calculating Machines.		condition, abstract of reports.....	2108, 9316, 13004
Narragansett Bay:		directors, election—	
flood protection problem, investigate, hearings.....	10038	hearing.....	7979
tidal current charts.....	11230	minority views.....	7921
Narrows Lake, <i>see</i> Greeson, Lake.		report.....	7921
Nash, William E., relief.....	6011	directors' qualifications, amend statutes—	
Nashua, N. H., railroad accident.....	3484	hearings.....	9998
Nashville, Chattanooga & St. Louis Rv., accident.....	10463	report.....	9910
Natanson, Josef, and wife, relief.....	14598	examination, amend statutes—	
Natchez Trace Parkway, Tupelo-Baldcypress Swamp, general information.....	10599	hearings.....	9998
Natchez Trace State Forest, management plan.....	5287	report.....	9909
National, <i>see</i> headings beginning Federal—Government—National.		lending authority, real estate, etc., loans—	
National Academy of Sciences:		hearings.....	9998, 14976
report, 1951.....	7792, 8345	law.....	16763
report, 1952.....	16856, 17466	reports.....	9908, 14767
National Advisory Committee for Aeronautics:		trust powers, regulation F.....	10245
appropriations, 1955, supplemental—		voluntary liquidation, amend statutes—	
hearings.....	4423, 6305	hearings.....	9998
law.....	7528	law.....	14433
proposal.....	3025	reports.....	9907, 14756
reports.....	4385, 6299	<i>see also</i> for individual banks, name of place where located.	
appropriations, 1956, independent offices—			
hearings.....	4422, 9985		
law.....	11383		
reports.....	6142, 9920, 11626		
construction programs—			
hearings.....	4428, 4431, 6309, 7975		
law.....	9397		
reports.....	3077, 4334, 4370, 7940		
report, 1953, including technical reports.....	6654		
report, 1954.....	3111, 3553		

	Entry		Entry
National Board for Promotion of Rifle Practice, Army regulations---	1150, 18884	National Conference on Trichinosis, proceedings-----	8425
National budget, <i>see</i> Budget.		National Conference on Weights and Measures, report, 1955-----	18505
National Bureau of Standards: applied mathematics series-----	809-810, 3576, 5092, 19598	National contributions, <i>see</i> Organizations.	
appropriations, 1956, Commerce Dept.-----		National Council on Medical Research Facilities: create-----	
hearings-----	9716, 9982	hearings-----	10034
law-----	11392	report-----	15274
reports-----	9609, 9939, 11701	views-----	15274
appropriations, 1956, supplemental, proposal-----	5981	National Crushed Stone Association, safety competition, 1954-----	18457
biennial report, 1953 and 1954----	1714	National defense: Air Force manuals-----	1016, 13628
circulars-----	1715, 5094-97, 6691, 8366, 10575, 15926, 17498-499, 18504, 19599-600	Air Force regulations- 6942, 8723, 17871	
graduate school, announcement of courses, 1955-56-----	17500	awards for inventive contributions, hearings-----	16838
handbooks-----	8367, 15927	code of Federal regulations--- 15630, 634	
Journal of research-----	2473, 13382	continental radar defense system, agreement with Canada-----	18609
title page, etc-----	6692	defense production act, extend, hearings-----	14972
v. 53, July-Dec. 1954-----	12619	essentiality of American horological industry, staff study-----	9761
leather research and technology, review and bibliography-----	10575	expenditures reduction, agreement with, Japan-----	12703
method of designating colors-----	19600	gifts, conditional, acceptance to further defense effort, regulations-----	5310
miscellaneous publication-----	12620, 15928, 18505	Haines-Fairbanks oil pipeline, agreement with Canada-----	894
periodicals and serials received in library, Apr. 1955-----	15926	highway requirements for defense, spec. regs-----	13875
publications for physicist, chemist, etc., for sale by Superintendent of Documents-----	518	human engineering-----	8433
publications, lists-----	5094, 18504	inventive contributions awards act, report-----	14804
scientific publications, 3 periodicals, 5 non-periodical series-----	17501	maintenance of mobilization base, directives and orders-----	
technical news bulletin-----	2474, 13383	hearing-----	15531
working capital fund, use, amend organic act-----	15503	report-----	15463
hearing-----	15382	manpower program for full mobilization-----	4662
report-----	2475, 13384	military facilities, agreement with Greece-----	888
National Cancer Institute, Journals.		military programs, briefing by Secretary of Defense, etc-----	3085
National Capital, <i>see</i> Capital of United States--District of Columbia.		national reserve plan in defense of freedom, proposal-----	1492
National Capital Housing Authority: appropriations, 1956, independent offices-----		offshore procurement program, agreements with-----	
hearings-----	4422, 9985	Belgium-----	8503, 17673
law-----	11383	Greece-----	17659
report-----	9920	Netherlands-----	19709
audit report, 1953-----	3014	preparedness program, investigation, reports--- 16870, 18195, 19195	
National Capital Parks: one-piece signal system-----	8384, 12629	preparedness status, reserve and National Guard forces, report--	3142
National Capital Planning Commission: appropriations, 1955, supplemental-----		production and controls, reports--	1299, 1349
hearings-----	4423, 6305	publications, price list-----	19656
law-----	7528	safeguarding classified information, industrial security manual-----	12195
proposal-----	3025	standard contract form for use in offshore procurement program, agreement with Belgium-----	12707
reports-----	4385, 6299	State forces, maintenance-----	
appropriations, 1956, Interior Dept.-----		hearing-----	15480
hearings-----	6175, 7973	law-----	16782
law-----	11349	tasks of nonmilitary defense and present status of planning in Federal agencies, study-----	15015
reports-----	4407, 7942	technical problems, supp. list-----	1722
appropriations, 1956, supplemental-----		transfer of military equipment, agreement with Guatemala-----	19703
hearings-----	15476	<i>see also</i> Civilian defense--War and emergency powers.	
proposal-----	11857	National defense facilities act, <i>see</i> Reserve components of Armed Forces.	
reports-----	14905, 15353	National economy, <i>see</i> Economic conditions.	
National Civil Defense Staff College, course in industry defense-----	18302		
National Commission Against Discrimination in Employment, establish, hearings-----	18177		
National Conference on Junior High Schools, report-----	18280		

INDEX, 1955

	Entry		Entry
National electric rate book-----	561-570,	National Guard—Continued	
3307-11, 4749-50, 8104-7,		Missouri, land for use—	
10229-232, 12307-309, 17083-		law-----	16729
90, 18316-324, 19329-351.		reports-----	11714, 15399
fuel adjustment data-----	3312-22,	N G regulations-----	1717-19,
4751-53, 10231-232, 12310-312,		5099-5101, 6693-96, 8369, 15929,	
17091-98, 18325-333, 19352-374		17502-505, 18511-513, 19601-602	
National Employ the Physically Han-		officers, flags, belts, etc., Army regs.	10910,
dicapped Week:		17937	
Army Dept. civilian personnel cir-		preparedness status, report-----	3142
cular-----	16555	procedures for election of options	
guide to action, 1955-56, hire		by members not on active duty,	
handicapped-----	17333	regulations-----	6695
minutes of meeting of President's		recruiting, Army regs-----	3997
Committee-----	17335	release of Army enlisted personnel	
National Exhibition of Prints, held		to NG, Army regs- 5515, 8832,	16486
at Library of Congress, May 1-		report, 1954-----	5098
Sept. 1, 1955-----	8315	retirement for members, NG regu-	
National Farm-City Week, designat-		lations-----	5099
ing, report-----	14875	revise United States code-----	
National farm loan association, re-		hearing-----	14988
port, 1954-----	1516	report-----	11689
National first-aid and mine rescue		special regulations-----	18938
contest, Fort Wayne, Ind-----	8326	student officers, termination of ac-	
National Forest Reservation Commis-		tive duty and reserve commis-	
sion, report, 1954-----	3113	sions, Army regs-----	8795
National forests:		supply and accounting procedure,	
areas, June 30, 1954-----	19469	spec. regs-----	18938
California, facts about resources		target ranges, specifications-----	17504
and management-----	15739	Texas, land for use-----	
code of Federal regulations-----	8110	hearings-----	7974, 15478
sale of isolated or narrow strips--		law-----	9402
hearings-----	14954	reports-----	7680, 7901, 15423
report-----	7890	training, N G regulations-----	17503
townsites, establishing, report-----	11790	transfer to Army Reserve of officers,	
vacation pleasure, list of Govern-		warrant officers, etc., regula-	
ment publications-----	10180	tions-----	6694
see also names of national forests.		warrant officers, regulations-----	19601
National Gallery of Art:		Wyoming, land for use-----	
appropriations, 1956, Interior		law-----	11348
Dept., hearings-----	6175, 7973	reports-----	7941, 9648-49
general information and guide-----	10576	your military service obligation-----	18919
National Grape Cooperative Associa-		see also Pay, allowances, etc.	
tion, Inc., grape growers well		National Guard Bureau, Air Force:	
on way to owning Welch's-----	4716	ANGM manual-----	8368
National Guard:		civilian personnel, ANGM manual-----	8368
annual general inspection-----	13865	National Guard Bureau, Army, report,	
appropriations, 1956, Army Dept.,		1954-----	5098
hearings-----	7758	National herbarium, contributions	
appropriations, 1956, Defense		from-----	18518
Dept-----		National Highway Program, Presi-	
hearings-----	9983	dent's Advisory Committee, see	
law-----	11428	President's Advisory Commit-	
reports-----	7712, 7736, 9953	tee on National Highway Pro-	
Army regulations-----	3996,	gram.	
10909, 16433, 17936, 18820		National Historic Sites Commission,	
civilian personnel, NG regulations--	1719,	Boston, see Boston National	
6696		Historic Sites Commission.	
deferment and exemption, Army		National Hospital Week, observance,	
regs-----	2776	May 8-14, 1955, report-----	7909
enlisted personnel--		National housing act, see Housing.	
administrative procedures, NG		National Housing Council, transfer to	
regulations-----	18512	Urbiculture Department, hear-	
enlistment and reenlistment,		ing-----	18171
NG regulations-----	18511	National Institute of Dental Research,	
enlistment, NG regulations-----	6693	clinical studies and patient re-	
extension of active service, Army		ferred procedures at Clinical	
regs-----	1109	Center-----	17506
personnel records-----	18513	National Institute of Mental Health,	
enlistment and reenlistment, NG		provisions and activities-----	812
regulations-----	19602	National Institutes of Health:	
general inspection, Army regs-----	10878,	appropriations, 1956, Health, Edu-	
16384		cation, and Welfare Dept-----	
inspections-----	1718, 15929	hearings-----	4420, 9986
Iowa, land for use-----		law-----	14364
hearing-----	7974	reports-----	4403, 9919
law-----	9403	appropriations, 1956, supplemen-	
reports-----	7681, 7902	tal, hearings-----	11814
logistical policies for support, Army		grant and award programs, infor-	
regs-----	17936	mation statement-----	8373
Louisiana, land for use-----		lectures, 1953-----	813
hearing-----	7974	see also National Institute of Dental	
law-----	9405	Research.	
reports-----	7683, 7903		

JANUARY-DECEMBER

	Entry		Entry
National Inventors Council, Commerce Dept., make awards for inventive contributions rel. to national defense, report-----	14804	National Park Service—Continued	
National Labor-Management Manpower Policy Committee, manpower program for full mobilization developed by-----	4662	archeological research series-----	3579
National labor relations act, <i>see</i> Industrial relations.		areas administered by-----	
National Labor Relations Board:		general information-----	816, 19609
appropriations, 1956-----		public use-----	2484, 13396
hearings-----	4421, 9986	tabulation of visitors-----	17525
law-----	14364	historical handbook series-----	1729, 19613
reports-----	4403, 9919	3582, 18524, 19613	
appropriations, 1956, supplemental, hearings-----	11814	natural history handbook series-----	1731-32
decisions and orders-----	1723, 8375, 10580-581, 15931, 18517	publications, checklist-----	8060
decisions, digest and index-----	10582	National parks:	
general counsel, nomination of Theophil C. Kammholz-----		camping and picnic facilities, region 3-----	817
hearing-----	3164	code of Federal regulations-----	8110
views-----	7801	Eastern United States, invitation to visit-----	1727
nomination of Boyd S. Leedom, hearing-----	4565	museum properties, facilitate management-----	
releases-----	2476-78, 13385-387	law-----	11398
report, 1954-----	10579	reports-----	9622, 9874
statistical summary-----	2476, 13385	picnic tables-----	17524
weekly summary of cases-----	2478, 13387	public use, tabulations of visitors to areas administered by National Park Service-----	17525
National Lime Association, safety competition awards, 1954-----	18459	publications relating to, checklist-----	8060
National Mediation Board:		trailer coach facilities in areas-----	1735
1934-54-----	19603	vacation pleasure, list of Government publications-----	10180
appropriations, 1956-----		wildlife in areas of national park system-----	17530
hearings-----	4421, 9986	<i>see also</i> names of parks.	
law-----	14364	National poultry improvement plan, <i>see</i> Poultry.	
reports-----	4403, 9919	National Power Use Workshop, summary-----	8438
craft or class determination, railroad and airline employees-----	17507	National product, comparative purchasing power of currencies and national product-----	8308
report, 1954-----	3578	National Railroad Adjustment Board: appropriations, 1956-----	
National Mental Health Week, observance, May 1-7, 1955, report-----	7908	hearings-----	4421, 9986
National Military Establishment, specifications-----	3243	reports-----	4403, 9919
National monuments and memorials: Brooklyn, N. Y., investigate advisability-----		awards-----	1736, 5117, 8391-92, 17532, 18527-528
law-----	14383	report, 1954-----	3578
reports-----	3070, 12151	National Research Council:	
camping and picnic facilities, region 3-----	817	report, 1951-----	7792, 8345
code of Federal regulations-----	8110	report, 1952-----	16856, 17466
<i>see also</i> names of monuments or memorials.		National reserve plan in defense of freedom, proposal-----	1492
National Museum:		National Sand and Gravel Association, safety competition awards, 1954-----	18458
bulletins-----	5106, 10583, 19604	National Science Foundation: appropriations, 1956, independent offices-----	
proceedings-----	1724, 5107-8, 6698-6700, 8376, 15932, 17508-510, 18519-522, 19605-608, 1725, 3004	hearings-----	4422, 9985
report, 1954-----	1725, 3004	law-----	11383
National Office of Vital Statistics, releases-----	2483, 13395	reports-----	6142, 9920, 11626
National Olympic Day: Army Dept. circular-----	17991	program activities-----	825
designate Oct. 22, 1955-----		releases-----	2486-87, 13398-399
law-----	14389	report, 1954-----	1329, 1738
report-----	15321	National securities exchanges: credit by brokers, dealers, and members-----	8113
National Park Service: appropriations, 1955, supplemental-----		supplement-----	1524
hearings-----	4423, 6305	stocks registered-----	10243
law-----	7528	list-----	1525, 8114
proposal-----	3025	supplement-----	1525, 8114
reports-----	4385, 6299	National security:	
appropriations, 1956, Interior Dept.-----		AEC-FCDA relationship, hearing-----	14473
hearings-----	6175, 7973	air traffic control-----	19106
law-----	11349	Armed Forces industrial security, Army regs-----	17954
reports-----	4407, 7942, 9665	civilian employee security program reporting requirements, Army regs-----	2793, 4018
appropriations, 1956, supplemental, hearings-----	15476	defense of Formosa and Pescadores-----	
		law-----	2988
		message from the President-----	3019
		reports-----	3049-50, 3116
		foreign economic policy, effect-----	866

INDEX, 1955

	Entry		Entry
National security—Continued		National Women's Advisory Committee, conference, report.....	4730
Government departments, interlocking subversion—		National Youth Rehabilitation Corps, establish, hearings.....	19205
hearings.....	434-436, 1414, 3150, 10028, 12183	Nationality:	
hearings, print additional copies, report.....	4395	code of Federal regulations, supp.....	10237
Government employees program, investigate, report.....	3131	laws, administration, investigation—	
internal security act administration, investigation, report.....	4584	authorizing report.....	4371
internal security investigation—		expenses, report.....	6152
testimony of Igor Gouzenko.....	1392	reports.....	6190, 14893
time extension, report.....	3120	laws, administrative decisions.....	8293
internal security manual.....	15012	laws applicable to.....	18418
military personnel, control procedures—		Nation's Christmas Tree, <i>see</i> General Grant Tree.	
Army regulations.....	13793	NATO, <i>see</i> North Atlantic Treaty Organization.	
special regulations.....	254	Natrona County, Wyo., uranium reconnaissance.....	1618, 19064
organization.....	19628	Natural gas, <i>see</i> Gas.	
overall mechanism—		Natural history, handbook series.....	1731-32
commission to study, reports.....	12053, 14794, 10013	Natural resources:	
hearings.....	15514	conservation and competing uses (address).....	6859
refugees, security screening, hearing.....	12195	conservation and reclamation, revision of U. S. Code—	
safeguarding classified information, industrial security manual.....	9260	draft of proposed bill.....	1375
security control of air traffic, regulations of administrator.....	4060	report.....	1376
security investigations, circular.....	7992, 10030, 15517, 16884	conservation bulletin.....	4974
strategy and tactics of world communism, hearings.....	15519	conservation, outline for teaching in elementary schools.....	16196
subversive activities control act administration, report.....	4729	disposal on public lands, amend act, report.....	6144
Washington Conference of Mayors, etc., report.....	11839	Federal-State management policies, etc., study committee report.....	12458
wiretapping information, admit as evidence, hearings.....		land facts, extent, nature, use of resources in U. S., compilation.....	5206
<i>see also</i> National defense.		public lands, surface resources, multiple use—	
National Security Council:		hearings.....	12175
appropriations, 1956, President of United States—		law.....	14336
hearings.....	9717	reports.....	9664, 9683, 9962, 11758
law.....	11381	views.....	9962
reports.....	9640, 9643, 11655, 12049	resources for tomorrow, Interior Department report, 1954.....	4968
organization for national security—	19628	western U. S., north Africa and Middle East leader observation tour.....	1677
safeguarding papers, Army regs.....	13788	Naturalists:	
National Security Training Commission:		naturalist program—	
appropriations, 1956, independent offices—		Acadia National Park.....	15942, 17520
hearings.....	4422, 9985	Great Smoky Mountains National Park.....	8333, 10594, 12628, 15943, 17522-523
law.....	11383	Shenandoah National Park.....	15944, 17521
reports.....	5142, 9920, 11626	Naturalization:	
appropriations, 1956, supplemental—		alien dependents of operation gyroscope personnel, Army Dept. circular.....	1154, 7079
hearings.....	15476	aliens serving in Armed Forces, final date for filing petitions, Army Dept. circulars.....	10988, 18011
law.....	14388	candidates—	
proposal.....	11858	business of our Government citizenship readers.....	8283, 17284
report.....	15353	English and Government, home study course.....	688, 18416, 19496
National service life insurance, <i>see</i> Life Insurance.		Gardners become citizens, citizenship readers.....	1643, 10444, 17285
National Shrines Advisory Board, New York City, <i>see</i> New York City National Shrines Advisory Board.		laws for the nation, citizenship readers.....	1644, 6589, 10445, 17286-287
National Slag Association, safety competition awards.....	17387	on way to democracy, citizenship reader.....	689
National Society of Daughters of American Revolution, annual report, 1954.....	15011	our Constitution and Government, home study course.....	3467, 8284
National System of Interstate Highways, general location, including additional routes at urban areas, Sept. 1955.....	18557	our Constitution and Government, lessons for use in public schools.....	19497
National Tax Association, consolidate with Tax Institute, Inc.....	7577	our Constitution lives and grows, citizenship readers.....	17288-290
National turkey improvement plan, <i>see</i> Turkeys.		our Constitution lives and grows, teacher's edition.....	18417
National War Labor Board, preliminary inventory of records.....	5088		

Entry	Entry
Naturalization—Continued	Naval Postgraduate School—Con.
candidates—continued	retired civilian teachers, increase
rights of the people, citizenship	annuities—
readers—	hearing—
rights of the people, teacher's	law—
edition—	reports—
investigation expenses, report—	Naval Research Laboratory:
requirements, brief summary of	field facilities for environmental re-
general provisions—	search—
see also Citizenship.	NRL report series—
Nature, references, 1955—	1745-51, 3592-3600, 5127-32,
Naumenko, Borys, relief—	6712-13, 8404-10; 10611-617,
Nautical almanacs:	12640-643, 15954-964, 17544-
American ephemeris and nautical	563, 18533, 19632-637.
almanac, 1957—	Naval research logistics quarterly—
American nautical almanac, 1956—	Naval Research Office:
Navajo County, Ariz., reconnaissance,	appropriations, 1956, Navy Dept.,
uranium—	hearings—
Navaho Indians, see Navajo Indians.	research reviews—
Navajo Indians:	Naval Reserve:
land purchase—	claims, repeal date of filing—
law—	law—
reports—	reports—
planning in action, yearbook—	Naval reservist (periodical)—
Navajo language, Adahoonlligil, Nav-	Naval service, see Navy.
ajo language monthly—	Naval stores:
Naval Academy, Annapolis:	reports—
admission, etc., regulations—	annual, 1954-55—
appropriations, 1956, Navy Dept.,	monthly—
hearings—	semiannual, 1954—
Beverly R. Robinson collection of	supply, distribution, and prices,
naval battle prints—	world trends—
designation examinations—	Naval supplies, see Military supplies.
midshipmen serving in Spanish	Naval Supply Depot, San Pedro:
War and World War I, veter-	proposed disestablishment—
ans benefits, report—	hearings—
register, 1954-55—	report—
register, 1955-56—	Naval training, see Naval education.
retired civilian teachers, increase	Naval vessels, see Ships—Warships.
annuities—	Navarre, Ohio, Clinton sands—
hearing—	Navigable waters, see Bridges.
law—	Navigation:
reports—	aids, flight inspection procedures
Naval Air Station, Houma, convey	for USAF—
certain interests to former	aids on fixed structures, clarify
owners—	Coast Guard authority, report—
Naval art and science:	aids to navigation—
fleet logistics in Atlantic and Medi-	manual—
terranean waters during World	regulations—
War II—	clearances for highway bridges,
naval research logistics quarterly—	New England, etc., factors af-
Naval aviation news—	fecting—
Naval aviation safety review—	code of Federal regulations—
Naval education:	Great Lakes—
naval training bulletin—	radio aids, changes—
Navy training courses—	radio aids, revised page—
1741-43, 3587-91, 5120, 5122-25,	navigation and vessel inspection
8397-98, 8401, 10604, 12636-639,	circular—
15953, 17542-543, 18529-532,	notice to mariners—
19624.	chart correction lists—
Naval law, see Courts martial and	Great Lakes, etc.—
courts of inquiry.	index, nos. 27-52, 1954—
Naval Medical Research Laboratory,	index, nos. 1-26, 1955—
bibliography of research re-	Panama Canal, rules and regula-
ports and publications, 1954—	tions governing navigation of/
Naval missions, see Military missions.	and adjacent waters—
Naval Operations Office:	radio aids, 1955—
appropriations, 1956, Navy Dept.,	rules and regulations governing
hearings—	navigation of Panama Canal
cartographic records, preliminary	and adjacent waters—
inventory—	treaty with—
Naval personnel, see Navy.	Germany, report—
Naval Personnel Bureau, information	Germany, text—
bulletin—	Greece—
Naval Postgraduate School, Monte-	Haiti—
rey:	Israel—
academic dean, salary increase—	water resources and power, Hoover
hearing—	Commission report—
law—	see also Aeronautics—Air naviga-
reports—	tion—Loran.
	NavOrd report—

INDEX, 1955

	Entry		Entry
Navy:		Navy—Continued	
aircraft accident near Port Colum-		shipbuilding and conversion pro-	
bus Airport	1261	gram, 1956—	
aircraft procurement program,		hearing	4432
hearing	6178	reports	4387, 6149
appointment of reserve midship-		shipping guide changes	817,
men—		1830, 3670, 5251, 6793,	8518,
hearing	15480	10730, 12715, 16047,	17695,
report	15425	18638, 19738.	
boats and small craft, design, etc.	17606	shore based communications	5126
career under career incentive act		shore establishment, BuDocks tech-	
of 1955	6979-80	nical digest	2608, 13527
character education program	17539	staff corps officers, running mates—	
chronology, World War II	17537	hearing	14965
communications, facilities and		report	14708
training	10605	structural fire-fighting manual	10603
comptroller manual	835-839,	see also Armed Forces—Messes	
1754-58, 3601-4, 5134-36, 6716-		Pay, allowances, etc.—Real es-	
18, 8411, 10619-624, 12644-646,		tate.	
17564-569, 18540-542, 19639-		Navy Department:	
641.		appropriations, 1955, supplement-	
courts-martial manual, supplement	18275	tal, report	6299
enlistments, voluntary extension		appropriations, 1956, Defense	
for less than 1 year—		Dept.—	
hearing	12164	hearings	7759-60, 9983
law	11424	law	11428
report	12043	reports	7712, 7736, 9953, 11708
fleet logistics in Atlantic and Med-		appropriations, 1956, military con-	
iterranean in World War II	827	struction, hearings	11811-812,
flight information—			12158
Caribbean and South America	2736	appropriations, 1956, supplement-	
Europe, Africa, Middle East	10874	tal—	
North American area	3962, 13719	hearings	15476
Pacific and Far East	1077, 13718	law	14388
long-term charter of tankers, hear-		proposal	11457
ings	10027	reports	11761, 14905, 15353
manpower statistics for continental		financial report, 1954	834
U. S. by State	5133	financial report, 1955	19638
medicine, statistics, monthly high-		office equipment guide	1762
lights	2414, 13322	semiannual reports	8059, 12262
naval aviation news	1869, 12749	specifications, see in main alpha-	
Navy life, reading and writing for		bet, Military supplies.	
success in Navy—		Navy Electronics Laboratory, NEL	
book 1	1744	reliability design handbook	5183
book 2	3590	Navy procurement directives	1759-61,
recruit days	8399		6719
shipboard days	10606	Navy training courses, see Naval edu-	
occupational handbook for men	8402	cation.	
occupational handbook for women	8403	NBS, see National Bureau of Stand-	
officers register	7552, 8400	ards.	
officers, reserve and temporary, per-		Neal, Eveline W., relief	9540, 14175, 15117
manent appointments—		Neapolitakis, Nicholas, relief	9847
hearings	11818, 15479	Near East, see East (Near East).	
law	14463	Nebraska:	
reports	11624, 15344	cattle on feed	1918
officers, retirement eligibility, in-		climatological data	2603, 13521
clude Army and Air Force serv-		county business patterns	9235
ice—		district court, eliminate separate	
hearing	15479	divisions, etc.—	
law	14400	hearings	18205
reports	9702, 15339	law	14434
officers, temporary, retirement after		reports	14785, 15415
20 years—		electric rate book	19337
hearing	11818, 15480	fuel adjustment	19360
law	16738	mineral industry, preprint from	
reports	11625, 15419	minerals yearbook	17415
personnel grade, Army regs.	5486, 10922	Missouri River compact, report	12100
pest control	3698	occupations and industries	1856
Philippine citizens enlistment,		offenses on Indian reservations,	
agreements	8486, 17665, 17669	jurisdiction, consent of Indi-	
procurement directives	18543, 19642	ans—	
procurement information, index	18539	minority views	9867
procurement of beverage base for		report	7966
Military Sea Transportation		precipitation data, hourly	2604, 13522
Service, hearing	18172	Nicedah, Wis., land conveyance, re-	
publications, price list	6391	port	11715, 15405
regulations	6715, 10618	Nicedah National Wildlife Refuge,	
reserve fleet facilities repair, ap-		birds	8195
propriations, proposal	6219	Neckwear, see Scarves.	
safety precautions, changes	17536	Needle blight, see Elytroderna needle	
		blight—Leptostroma needle	
		blight.	

JANUARY-DECEMBER

	Entry		Entry
Needles, Calif., Hoover Dam power contract, hearing-----	10020	Neuropsychiatry, Army regulations--	13747
Negaunee, Mich., mine rescue station-----	743	Neutrinos, free neutrino experiment--	18987
Negroes:		Neutron converter, thermal neutron flux calibration-----	17551
age, etc., census, 1950, corrections--	11202	Neutron spectrometers:	
American Negro in communist party, report, Dec. 22, 1954-----	415	design-----	11070
farmers, cotton and cottonseed marketing practices in Louisiana-----	10769	improved resolution facilities, etc. neutron capture and total cross section measurements-----	9063
public housing occupancy policies, trends record-----	15998	proton recoil type, design-----	7353
statistics of Negro colleges and universities, 1951-52 and fall of 1954-----	15587	proton recoil type, principles-----	5833
statistics of public elementary and secondary education Southern States-----	15585	time-of-flight-----	5841
Negros, sailing directions-----	19490	Neutrons:	
NEL, <i>see</i> Navy Electronics Laboratory.		absorption of plane slabs-----	9030
Nelson, Harold C., relief. 4234, 9825, 11272		activation analysis-----	7138
Nelson, Paul, relief-----	4284	age measurements in graphite with gold resonance detection-----	7332
Nematodes, <i>see</i> Nematoid worms.		attenuation and high energy production measurements-----	1220
Nematoid worms:		binding energies of heavy elements-----	5692
golden nematode handbook-----	16156	biological effects, bibliography-----	9173
nematode-free strawberry plant stocks, development-----	16115	bombardment of deuterons, negative pion distribution (thesis)-----	11147
Neodymium:		boral, new thermal neutron shield-----	5635
mass spectrometric determination of latent heats-----	9041	boron coated thermopiles for use in fields-----	5581, 11043
resistivity and crystal structure--	19010	calibration of Ra-Be source-----	7145
Neo-fascism, <i>see</i> Fascism.		capture in samarium, tantalum, etc.-----	9063
Neoplasms, <i>see</i> Tumors.		chain reaction theory-----	5629
Neoprene, coated cloth, air retaining, specifications-----	3200-1	chemical analysis by resonance absorption-----	5736
Nep testing machines, laboratory equipment and method of making nep tests on cotton samples-----	3729	capture cross section of Ac ²²⁷ for thermal pile neutrons-----	7191
Nep tests, on cotton samples, laboratory equipment and method for making-----	3729	conference, proceedings-----	5718
Nepal, agricultural development-----	10368	heavy elements-----	13912
NEPH, <i>see</i> National Employ the Physically Handicapped Week.		resonance, mathematical analysis-----	5721
Nervous system:		thermal neutron absorption-----	9036
disorders, research grants--	15274	thermal neutron reactor as instrument for measuring-----	5606
report-----	15274	total, survey-----	5777
views-----	15274	delayed--	
Netherlands:		criticality of water boiler-----	5595
atomic energy uses, agreement, report-----	15408	in waterboiler, relative effectiveness-----	7129
defense offshore procurement program, agreement-----	19709	density, point and plane sources-----	5577
foreign trade-----	658	dependence of reactivity of water boiler-----	5588
imports and exports, licensing and exchange controls-----	15723	detection--	
income tax convention-----	15031	investigations-----	5720
protocol-----	16864	low capacity giant fission ionization chamber-----	5849
report-----	16864	detectors, literature search-----	7425
international trade fairs and exhibitions-----	8228	diffusion and scattering, solution with scattering material-----	9133
preparing shipments to-----	6521	diffusion, extrapolation techniques applied to matrix methods-----	12615
technical cooperation agreement-----	16028	diffusion theory, integral theory methods, etc.-----	7125
Netherlands Antilles, <i>see</i> West Indies.		dosimeter, development-----	1219
Nets:		energy dissipation of moving ions in tissue-----	7339
camouflage, cotton fiber, specification-----	19253	energy spectrum, from fissions induced by thermal neutrons-----	5599
camouflage net drape sets, steel pole support, specification-----	4641	experimental neutron chain reactor-----	5625
camouflage net set, machine gun, specification-----	4606	fast--	
life, buoyant, specification-----	18251	data for oxygen-----	11108
<i>see also</i> Fish nets.		data project, final report-----	9098
Netting, <i>see</i> Fish nets.		detection-----	19004
Networks, <i>see</i> Electric networks.		monitoring of personnel-----	5744
Neuman, Rolf H., relief-----	14320, 14517, 15257	radiation, chemical dosimetry applicability-----	292
		spectra from water boiler-----	7257
		fission--	
		distribution in water at indium resonance energy-----	1207, 11107
		in graphite, slowing down-----	7136
		slowing down distribution in aluminum-light water mixtures-----	8970
		spectrum-----	7132

Do not order from index; see indicated entry

Page 315

INDEX, 1955

	Entry		Entry
Neutrons—Continued		Neutrons—Continued	
flux effect on mechanical properties		thermal—Continued	
of aluminum alloys.....	1204, 9080	in water, transport parameter...	5827
flux level indicator, neutron sensi-		survey instrument.....	5831
tive PCP ionization chamber,		transport equation—	
design and operation.....	5632	asymptotic solutions for straight-	
flux measurements in water-re-		ahead equation.....	5801
flected reactor.....	2875	solution.....	1209, 11111
Hanford standard pile, absolute		straight ahead case.....	5800
neutron flux.....	19002	transport theory.....	5753
integral equations, methods of		transport theory problems, numeri-	
treatment of displacement.....	5633	cal solution.....	7184
lithium iodide detector.....	7219	water shielding data.....	5584
logarithm of neutron level, instru-		Nevada:	
ment for measuring.....	5649	capparidaceae.....	3787
measurements on ORSORT ura-		Carson River compact—	
nium-graphite exponential		law.....	16771
pile.....	5603	reports.....	11786, 12078
mock fission source, preparation...	5600	climatological data.....	2603, 13521
neutron and heavy particles, health		contributions toward flora.....	3787, 13557
and safety research project,		county business patterns.....	9238
report.....	9124	electric rate book.....	19338
neutron-detecting phosphors.....	1750	fuel adjustment data.....	19361
neutron flux scanner.....	5663	Lake Tahoe compact—	
penetration in hydrogen.....	1206, 11106	law.....	16771
penetration through empty cylin-		reports.....	11786, 12078
drica duct in shield.....	5765	mail routes, schedule.....	1844
photographic effects produced by		mineral industry, preprint from	
cadmium and rhodium after		minerals yearbook.....	6633
bombardment.....	5856	occupations and industries.....	5315
physics, revision of notes on		plane coordinate intersection ta-	
Fermi's lectures.....	7122	bles.....	14002
production rate in uranium and		portulacaceae.....	8589
lead from cosmic radiation.....	8977	precipitation data, hourly.....	2604, 13522
reactivity test facility for uranium		radioactive deposits.....	673
slugs.....	7312	scheelite ores, treatment tests.....	758
recalibration of X-10 standard		schrophulariaceae.....	13557
graphite pile.....	5634	seeding rangelands.....	988
resonance constants, tables.....	7308	Truckee River compact—	
resonance escape probability for		law.....	16771
continuous absorption.....	18063	reports.....	11786, 12078
scattering—		uranium deposits reconnaissance	
by deuterons.....	9187	and exploration summary re-	
inelastic.....	7151	port.....	18072
reciprocity theorem.....	5775	Walker River compact—	
scintillation counters for slow neu-		law.....	16771
trons.....	1199, 9047	reports.....	11786, 12078
scintillation counting.....	5791	New Bedford, Mass.:	
self-absorption in neutron-irradi-		waterway, declare nonnavigable—	
ated samples.....	5591	law.....	14381
shielding.....	5613	reports.....	11664, 15290
shielding, cyclotron, and Van de		New Canada, Minn., population, spe-	
Graaff machine.....	5719	cial census.....	11196
slow neutron transmission of tho-		New England:	
rium.....	5617	climatological data.....	2603, 13521
slow, reflectivity of NaCl and Be		coastal and tidal areas, survey,	
crystals.....	13913	hearings.....	10038
slowing down distribution from		county business patterns.....	9232
point source in light water.....	5624	fisheries, 1953.....	15689
sources—		freezing fish at sea.....	17173-174
different spectra, intercalibrat-		highway bridges, navigation clear-	
ing.....	5592	ances, factors affecting.....	12666
penetration from point isotropic		new dwelling units authorized.....	13296
fission source in water.....	13899	occupations and industries.....	936
penetration from point isotropic		precipitation data, hourly.....	2604, 13522
monoenergetic sources in		soils, changing fertility.....	3823
water.....	13900	southern shore protection from hur-	
pulsed sources.....	5855	ricane tidal floods, investigate,	
radioactive, bibliography.....	7367	hearings.....	10038
shields for neutron sources.....	5743	New-England Courant, L. C. informa-	
spectra, measurement.....	7120, 7259	tion circular, concerning news-	
spectroscopy, nuclear plate camera,		paper.....	17359
design.....	5612	New England States, see New Eng-	
temperature at center of thermal		land.	
test reactor, determination.....	7255	New-England Weekly Journal, L. C.	
temperature measurements in gra-		information circular, concern-	
phite and in uranium-graphite		ing newspaper.....	17359
reactor.....	5642	New era (periodical).....	2509
thermal—		New Farmers of America, 20th na-	
distribution from fast sources in		tional convention, proceedings.....	3260
exponential piles.....	280	New flights in reading (reader).....	19210
flux calibration.....	17551		
flux from bismuth monitor.....	5639		

JANUARY-DECEMBER

	Entry
New Hampshire:	
agricultural conservation program, handbook	971
county business patterns	9232
electric rate book	12309
fuel adjustment data	12312
forest resources	667
mail routes, schedule	3075
mineral industry, preprint from Minerals yearbook	10503
occupations and industries	936
New Haven, Conn.:	
waterway, declare nonnavigable—law	14452
report	15432
New Jersey:	
climatological data	2603, 13521
coastal and tidal areas, survey, hearings	10038
county business patterns	9233
electric rate book	561, 19339
fuel adjustment data	566, 19362
gasoline price war, hearing	16888
highway bridges, navigation clearances factors affecting	12666
landings, fishery products	2276, 13175
mineral industry, preprint from minerals yearbook	17416
occupations and industries	937
plane coordinate intersection tables	13998
Port of New York facilities maps	544
precipitation, 1931-52	8536
precipitation data, hourly	2604, 13522
property requirements for living units	1519
New Jersey Turnpike Authority:	
land conveyance—	
hearing	15479
report	15335
New London, Conn., see Coast Guard Academy, New London.	
New Mexico:	
agricultural conservation handbook	18661
band-tailed pigeon populations, 1952 inventory	8190
climatological data	2603, 13521
county business patterns	9238
electric rate book	19340
fuel adjustment	19363
mail routes, schedule	925
mineral industry, preprint from minerals yearbook	3523
occupations and industries	5315
precipitation data, hourly	2604, 13522
property requirements for living units	8101
records of wells drilled for oil and gas	1611
unemployment and employment of farm workers in cotton areas, comparison	13560
uranium ore mineralization	16623
uranium reconnaissance	1620
uranium, trace elements reconnaissance	4124
New Municipal Airport, Wichita, Kans., terminal forecasting reference manual	16067
New Orleans, La.:	
Mississippi River-Gulf outlet—	
hearing	18183
reports	14807, 14839
New things from farm crops	8595-96
New Town, N. Dak., population, special census	5887
New Village Cooperative, Inc., disposal of Shanks Village, hearing	6311
New Year, holiday leave traffic, Christmas-New Year 1955-56, Army Dept. circular	18890

	Entry
New York Central RR:	
accident	698, 3486, 10466, 17322, 18425-426
emergency board	19296
New York, Chicago and St. Louis RR, accident	1660, 4982
New York City:	
communist activities in area, investigation, hearings	9749, 11846, 14998, 16849, 19187
harbor, entrance channels and anchorage areas, engineer report	16857, 17032
historic properties in area, preservation rehabilitation, etc.—	
law	16761
reports	7927, 14685
marine district landings, fishery products, annual summary, 1954	17167
New York Herald, L. C. information circular, concerning newspaper	17360
New-York Morning Post, L. C. information circular, concerning newspaper	17361
occupational wage survey	11438, 12501
open-market money rates	2247
port, N. Y. and N. J., general data	8080
preattack evacuation	19322
the Sun, L. C. information circular, concerning newspaper	17363
Washington Square southeast slum clearance project—	
hearing	16847
report	14907
wholesale prices of fruits, etc.	49, 1950, 12833
New York City National Shrines Advisory Board:	
create—	
law	16761
reports	7927, 14685
New York Herald, L. C. information circular, concerning newspaper	17360
New York Morning Post, L. C. information circular, concerning newspaper	17361
New York, New Haven & Hartford RR, accident	6609, 18429
New York State:	
agricultural conservation handbook	9, 18662
central, climatic summary	3685
climatological data	2603, 13521
coastal and tidal areas, survey, hearings	10038
county business patterns	9233
electric rate book	562, 19341
fuel adjustment data	567, 19364
forest statistics	3406, 4916-20, 6352, 10382
highway bridges, navigation clearances, factors affecting	12666
landings, fishery products	2277, 13176
mineral industry, preprint from minerals yearbook	17417
occupations and industries	937
plane coordinate intersection tables	378
Port of New York facilities maps	544
precipitation data, hourly	2604, 13522
property requirements for living units	1519
women, labor laws	3696
New York University, compiler system	19044
New Zealand:	
basic data on economy	1574
economic developments, 1954	10335
import tariff system	6524
preparing shipments to	4838

INDEX, 1955

	Entry		Entry
New Zealand—Continued		Nickel—Continued	
sailing directions.....	18414	Chippewa copper-nickel prospect	
United States trade.....	652, 15739	near Rockmont, Douglas	
Newark, N. J.:		County, Wis.....	8338
communist activities in area, inves-		complexes, magnetic studies with	
tigation, hearings.....	16848	<i>vic</i> -dioximes.....	19014
occupational wage survey.....	7549, 8299	compounds of alicyclic <i>vic</i> -diox-	
sale of Port Newark Army Base		imes.....	19011
to—		Cuban resources.....	5039
hearing.....	15478	monthly report.....	2452, 13360
report.....	15422	Nicar, Cuba, plant, operations under	
Newell, Jean-Marie, relief.....	6111, 11919	defense production act,	
Newell, Joan C., relief.....	9514, 12003, 14094	hearing.....	18160
Newfoundland:		nickel and alloys, corrosion tests.....	5774
reimbursement for travel between		nickeliferous ores, preliminary elec-	
United States and Newfound-		tric smelting research.....	12566
land, Army Department circular		plating studies on protecting molyb-	
lar.....	5531	denum.....	7198
sailing directions.....	1637	preprint from Bulletin 556, mineral	
Newman, Rolf H., <i>see</i> Neuman, Rolf H.		facts and problems.....	15876
Newport Beach, Calif., population,		preprint from minerals yearbook.....	19551
special census.....	13952	production in 1954.....	8334
News bulletin, USDA employee.....	1971, 12856	Raney, catalyzed alcohols, n-alkyla-	
News digest, Federal Power Commis-		tion of amines.....	8409
sion.....	2210, 13108	secondary, 1954.....	19543
News for farmer cooperatives.....	2177, 13076	thermal conductivity.....	1201, 9051
reprints.....	3287, 4711-22, 8089	thorium-nickel compounds, crystal	
News letters:		structure.....	7232
FCDA public affairs.....	18301	vapor pressure curves.....	9017
medical news letter.....	2413, 13320	zirconium, effects on.....	5707
index, v. 24.....	13321	Nickel isotopes, Ni ⁶³ , radioactive, beta-	
President's Committee on Govern-		decay study.....	7234
ment Contracts.....	13415	Nicotinic acid, <i>see</i> Vitamins.	
technical reports.....	2024, 12909	Nigeria, foreign trade, 1953-54.....	19457
United States National Commission		Night vision, <i>see</i> Sight.	
for UNESCO.....	13477	Nightwear:	
White House Conference on Educa-		knit, facts for industry.....	1250, 2050, 12939
tion Committee.....	3692, 13525	men's and boys'.....	3496
News notes on juvenile delinquency.....	2057, 12945	women's and children's woven, facts	
News summary, Federal Trade Com-		for industry.....	338
mission.....	2260, 13157	Nikolajewicz, Ludwika H., <i>see</i> Han-	
Newspapers, civilian employees, Army		cock, Ludwika H. (nee Nikola-	
regs.....	4004	jewicz).	
Newsprint, <i>see</i> Paper.		Niles, Ill., populations, special census.....	13951
Newton, Iowa, population, special		Niobium, <i>see</i> Columbium.	
census.....	317	Niobrara River, sediment discharge	
Newton County, Ind., soil survey.....	5209	near Cody, Nebr.....	19486
Niagara Falls:		Nitoh, Namiko and child, relief.....	3043, 9370
power development, hearings.....	14994	Nitrates, <i>see</i> Silver nitrates—Tho-	
preservation and enhancement, hy-		rium nitrate—Uranyl nitrate.	
draulic model investigation.....	15610	Nitric acid:	
remedial works construction, agree-		control, handling and storage.....	1666
ment with, Canada.....	19706	ignition delay determination of fur-	
scenic beauty and public works,		furyl alcohol and butyl mer-	
hearings.....	18200	captans.....	5048
Niagara River:		production, leached zone plants	
power development, hearings.....	14994	process designs.....	18064
scenic beauty and public works,		red and white fuming, storage and	
hearings.....	18200	handling.....	9257
Nicaragua:		red fuming, accident in Chemical	
country series, fact sheet.....	3404	Corrosion Laboratory, College	
foreign investment law.....	17195	Park, Md.....	8327
lend-lease payments and settle-		Nitriding, <i>see</i> Casehardening.	
ments.....	19172, 19698	Nitrogen:	
military assistance agreement.....	8490	compounds, preprint from Bulletin	
military mission, agreement.....	1814	556, mineral facts and prob-	
study mission, report.....	11780	lem.....	12558
technical cooperation agreement.....	883, 16035	liquid, design of piping systems and	
Nicastro, Angelina, Sister, relief.....	9516, 12007, 14098	controls.....	11099
Nichols, Gertrud H., relief.....	14312, 14618, 15193	Nitsas, Constantine, relief.....	9831, 11281
Nichrome:		NLRB, <i>see</i> National Labor Relations	
brazing with GE-81 alloy.....	7206	Board.	
high temperature brazing.....	5706	Noble, Hildegard, relief.....	4315, 7833, 9326
Nickel:		Nodosaria, glanduline Nodosariidae	
alloys, bars, and forgings, specifica-		(Foraminifera), revision.....	3633
tion.....	4624	Nodosariidae, <i>see</i> Nodosaria.	
		Noise:	
		acoustic radiation from dimensional	
		rectangular cutouts.....	15911
		acoustical treatment for supersonic	
		propulsion wind tunnel.....	10545

	Entry
Noise—Continued	
airplanes, neighborhood reactions, background and aircraft, communities near airports	768
free-space oscillating pressure near propeller	806
jet—	10553
intensity, etc., of turbulence	18501
reduction by screens located transversely	10567
toothed-nozzle as suppression device	15917
measurements of, from solid-fuel rocket engines	791
radio, levels in frequency, band 10 kilocycles to 100 megacycles	17498
random noise above infinite plane, analysis	19587
response of panels to acoustic excitation	15897
screeching combustion research	19588
sound propagation into shadow zone in temperature-stratified atmosphere	19573
thermal, calorimetry research	9081
turbine-driven propeller under static conditions	12601
turbojet noise generation, exhaust-nozzle ejectors effect	19591
see also Radar—Sound.	
Noise generators, coaxial UHF noise source	17547
Noland, Nadia, and daughter, relief	14310, 14655, 15079
Nominations:	
civilian—	
83d Cong., 2d sess.	3108
84th Cong., 1st sess.	18191
see also names of persons.	
Non-metallic materials, see Nonmetals.	
Nonappropriated funds:	
accounting, Air Force manual	16289
Army regulations	13766, 18828
audit procedures, Army regs.	8773
civilian welfare funds, accounting procedure, spec. regs.	7107
facilities and activities—	
Army Dept. circular	16532-533
Army regulations	4004
inmates, etc., accounting procedure, spec. regs.	7106, 18942
inspection, Army pamphlet	5559
military welfare funds—	
accounting procedures, spec. regs.	7105
air conditioning chapels, non-utilization, Army Dept. circular	18003
distribution, Army Dept. circular	13840, 18893
special regulations	1176, 18035
protection of deposits—	
Army regulations	4001
special regulations	18941
unemployment compensation for nonappropriated fund employees program, Army Dept. circular	16533
unemployment compensation program for civilian employees of Army Dept., circular	16532
Noncitizens, see Aliens.	
Nonferrous castings, see Castings.	
Nonferrous metals, see Metals.	
Nonmetals:	
crude materials, description patterns and reference drawings, cataloging handbook	456
employment and injuries in industry, preprint from minerals yearbook	1686

	Entry
Nonmetals—Continued	
production, statistical summary, preprint from minerals yearbook	3552
radiation damage to nonmetallic materials	18062
Nonvenuto, Carlo, relief	6095, 11338, 11900
Noodles, tuna fish and noodles, canned, specifications	19266
Norfolk, Va.:	
housing projects, sale to—	
law	14449
reports	15345, 14760
Norfolk Southern Ry., accident	10468
Normal probability function, least squares fitting, etc.	4128
North America:	
beetles, biology and taxonomy, subfamily Geotrupinae, etc.	19605
current tables, Pacific Coast	16704
east coast, tide tables	5929
flight information	3962
corrections	12872, 1985
supplementary document	13719
geology, bibliography	17263
lights and fog signals	8278
change	18412
lithium resources	18402
mammals, list	5106
trouts, classification	8188
upper Eocene Artiodactyla	18578
west coast, tide tables	9306
North Atlantic slope basins, see Atlantic States.	
North Atlantic Treaty Organization:	
accession of Germany, protocol—	
hearing	6315
report	7802
atomic information agreement, report	7948
development and significance	18422
headquarters, Supreme Allied Commander, Atlantic, agreement	8511
International Military Headquarters, status, protocol	8500
invitation to Spain to become member, report	11793
parliamentary conference, appoint congressional delegates, reports	7679, 9585, 9956, 12093
statement by Alfred M. Gruenther	7987
status of forces agreement—	
claims, Army regs	6983
criminal jurisdiction operation—	
hearings	12166
report	15460
operation, report	16871
revision, hearings	16833
with Turkey	16039
status, representatives, etc.	5243
North Carolina:	
agricultural conservation handbook	972, 17734
climatological data	2603, 13521
county business patterns	11176
electric rate book	19342
fuel adjustment data	568, 19365
grain marketing facilities in coastal plains area	17765
mail routes, schedules	923, 12724
maximum station precipitation	17722
mineral industry, preprint from Minerals yearbook	15867
northern coastal plain, forest statistics, 1955	17246
occupations and industries	3680
peaches, costs of marketing, 1954	17767
precipitation data, hourly	2604, 13522
17-year trend of timber volume	10404
voting irregularities 1954, investigation, report	1348

INDEX, 1955

	Entry		Entry
North Central States, <i>see</i> Central States.		Northwest (U. S.):	
North Chicago, Ill., population, special census-----	11181	forest trees, injury by sulfur dioxide from smelters-----	13586
North Dakota:		music of American Indian-----	690
agricultural conservation handbook-----	973, 17735	Pacific Northwest--	
burial site of Sitting Bull, conveyance as historic site-----		brush control on forest lands-----	17242
law-----	14428	current discharge at selected stations-----	13205
reports-----	14834, 15267	fish and shellfish, freezing and cold storage-----	10306, 19426
climatic summary, 1931-52-----	3688	special pig irons-----	10520
climatological data-----	2603, 13521	trees, volume tables-----	18683
county business patterns-----	9235	wheat, varieties, acreage harvested and production, 1949 and 1954-----	13540
electric rate book-----	18322	water levels and artesian pressures-----	3450
fuel adjustment data-----	569, 18331	water resources summary-----	13207
mail routes, schedules-----	5306, 10746	Northwest Airlines, Inc., emergency board-----	8077
mineral industry, preprint from minerals yearbook-----	17418	Northwest Marine Terminal Association, decision of Federal Maritime Board-----	3303
Missouri River compact, report-----	12100	Northwestern States, <i>see</i> Northwest (U. S.).	
occupations and industries-----	1856	Norway:	
precipitation data, hourly-----	2604, 13522	air transport services, agreement-----	3656, 3658
North Fork Creek, improvement near Brookville, Pa., hearings-----	18181	conflicting claims to enemy property, understanding-----	8501
North Little Rock, Ark.:		defense facilities assistance program, agreement-----	17650
land conveyance-----		economic developments, 1954-----	6501
law-----	14376	foreign trade-----	1585
reports-----	11637, 12130	lights and fog signals-----	1636
North Pacific Ocean, <i>see</i> Pacific Ocean.		mutual defense assistance agreements-----	6773, 18612
North Sea, Danish coast, coast erosion and development of beach profiles, errata-----	3269	status of advisory group-----	10707
Northampton County, Va., mail routes, schedule-----	5307, 10747	travelers' baggage regulations-----	4842
Northeast (U. S.):		Norway spruce, <i>see</i> Spruce.	
American beech, relationship of stump diameter to D. b. h.-----	8243	Norwood, N. Y., railroad accident-----	18426
dairy cattle, interstate movement-----	5342	Nose (aircraft):	
forest insect conditions, 1954-----	15758	drag and pressure recovery of NACA 1-40-250 nose inlet, flight determination-----	12597
research notes-----	2306	Notaries:	
stump diameter relationship to D. b. h. for northern red oak-----	10389	Armed Forces personnel to act, Army regts-----	2792
sugar maple, relationship of stump diameter to D. b. h.-----	8242	fee-stamp requirement in foreign service, repeal-----	11372
water levels and artesian pressure-----	8269	law-----	7685, 9958
Northeast Airlines, Inc., accidents-----	16671, 18112	reports-----	
Northeastern Forest Experiment Station:		Notes, <i>see</i> Federal reserve notes--	
annual report, 1954-----	8231	Treasury notes.	
forest research notes-----	2306, 8241-45, 10388-390, 15753-756	Notice to aviators-----	2327, 13220
forest statistics series-----	3406, 4916-20, 6552, 17232	index, 1954-----	4965
publications, 1954-----	15759	Notice to mariners-----	2328, 13221
station papers-----	668-669, 10391, 15757-758	chart correction lists-----	6578-79, 19488
Northeastern States, <i>see</i> Northeast (U. S.).		Great Lakes and tributary waters-----	12976
Northern and northwestern lakes survey-----	5012	index, nos. 27-52, 1954-----	6585
Northern Great Plains Dairy Station, grazing and grass-silage feeding studies-----	10799	index, nos. 1-26, 1955-----	19495
Northern Hemisphere, <i>see</i> Hemisphere, Northern.		Notices of judgment:	
Northern Ireland, <i>see</i> Great Britain.		Federal, insecticide, fungicide, and rodenticide act-----	6850
Northern Pacific Ry., accidents-----	4980, 10467, 18427, 19517	food, drug, and cosmetic act-----	2285-86, 13184-185
Northern Regional Research Laboratory, publications and patents, list-----	6819	Notices to airmen:	
Northern Utilization Research Branch:		Alaska-----	2060, 12948
publications and patents, Jan.-June, 1954, list-----	28	international notams-----	2063, 12951
supplement-----	16145	Notifiable diseases, <i>see</i> Contagion and contagious diseases.	
publications and patents on oilseeds and related subjects, list-----	16147	Noulis, Harry, <i>see</i> Giannoulis, Xaralampos.	
Northumberland County, Pa., soil survey-----	18584	Nova Scotia, sailing directions, change-----	10437

JANUARY-DECEMBER

	Entry		Entry
Nozzles:		Nuclear reactor power plants—Con.	
dual-nozzle system for mist blow-		engineering development problems	
ers.....	8245	in atomic power plants.....	5670
fire hose.....		liquid-vapor power cycle character-	
foam, specification.....	8033	istics.....	11058
water spray and stream, specifi-		power conversion.....	7285
cation.....	496	Nuclear reactors, <i>see</i> Reactors	
hose, garden, specification.....	12362	(atomic).	
supersonic, design.....	5056	Nuclear science abstracts.....	2010,
toothed, as jet-noise-suppression		7158, 8982-85, 11055-56, 12895,	
device.....	15917	13904.	
turbine, secondary flows and bound-		Nuclear technology, list of refer-	
ary layer accumulations.....	1699	ences.....	11143
NPPI, <i>see</i> Poultry.		Nuclear warfare, <i>see</i> Atomic war-	
NR series.....	2204, 13101	fare.	
NRAB, <i>see</i> National Railroad Adjust-		Nucleation, <i>see</i> Phase studies.	
ment Board.		Nucleation and Interfacial Phenom-	
NRL report series.....	829-833,	ena Conference, <i>see</i> Confer-	
1745-51, 3592-3600, 5127-32,		ence on Interfacial Phenome-	
6712-13, 8404-10, 10611-617,		na and Nucleation.	
12640-643, 15954-964, 17544-		Nuclei:	
563, 18533-538, 19632-637.		atomic, properties.....	5656
NTIP, <i>see</i> Turkeys.		finite size of nucleus on internal	
Nuclear batteries, <i>see</i> Electric bat-		conversion, effect.....	9131
teries.		low Z, formed by photonuclear reac-	
Nuclear chemistry, <i>see</i> Radiochem-		tions, half lives.....	7239
istry.		masses, neutron and proton binding	
Nuclear effects engineers, training,		energies of heavy elements.....	5692
Army regs.....	18837	neutron resonance constants,	
Nuclear emulsions, <i>see</i> Photographic		tables.....	7308
film detectors.		nuclear levels, coulomb excitation.....	19048
Nuclear energy, <i>see</i> Atomic energy.		radioactive disintegration spectra.....	1198,
Nuclear engineering:			19028
bibliography.....	9174	statistical aspects.....	11084
reactor handbook.....	13895	Nucleons, scattering theory.....	5672
Nuclear fission:		Nucleus, <i>see</i> Nuclei.	
and radiochemical research asso-		Numerical analysis, bibliography.....	19054
ciated with nuclear reactors.....	11059	Numerical lists and schedule of vol-	
fission gamma rays, investigation.....	5604	umes of reports, etc., 83d Con-	
Government publications, list.....	1495	gress, 2d session.....	8062
induced by thermal neutrons, en-		Nurse Corps, Army:	
ergy spectrum.....	5599	general provisions, Army regs.....	13745
mock fission neutron source, prep-		officer appointments, Army regs.....	16467
aration.....	5600	Nurseries (horticulture):	
radiochemical study of yields in		machinery and processes, articles.....	4938
region of shell perturbations,		Nurses and nursing:	
etc.....	5674	Army and Air Force nurses, promo-	
uranium 233, yields.....	5647	tions, correct inequities—	
<i>see also</i> Atomic energy.		hearing.....	15479
Nuclear materials, <i>see</i> Materials		law.....	14398
(atomic).		reports.....	11770,
Nuclear moments, <i>see</i> Nuclear prop-		Army and Air Force nurses promo-	15336
erties.		tions, credit prior service—	
Nuclear physics:		hearing.....	15479
course for engineers.....	7149	law.....	14402
engineering education, references.....	7373	reports.....	11771,
laboratory course in reactor phys-		Army and Air Force nurses, relief	
ics.....	8995	in matter of longevity pay, re-	
lecture series for engineers.....	7422	port.....	6127
neutrons physics, revision of notes		Army health nursing service, Army	
on Fermi's lectures.....	7122	regs.....	16417
pile physics, introduction, lecture		clinical resources available in small	
notes.....	5740	hospitals.....	848
reactor handbook.....	13894	examination announcement, staff	
research, progress report.....	1197, 19001	nurse, etc.—	
Nuclear power, <i>see</i> Atomic energy.		Indian service, amendment.....	11213
Nuclear properties, nuclear moment		Panama Canal Zone, amendment.....	16696
data, tables.....	5840, 19045	Federal aid to nursing schools,	
Nuclear radiation, <i>see</i> Radiation.		hearings.....	10032
Nuclear reactions:		home nursing needed for civil de-	
chemical effects, conference on.....	5653	fense.....	4728
pulse amplitude discriminators em-		how to study nursing activities in	
ployed in research.....	13892	patient unit, addendum.....	1771
research in nuclear physics, prog-		male nurses, appoint as reserve of-	
ress report.....	19001	ficers—	
theory.....	11110	hearings.....	14960,
28 Mev protons and He ⁴ interac-		law.....	14457
tions (thesis).....	297	reports.....	11776,
Nuclear reactor power plants:		nurse in Federal civil service, em-	
atomic power plant, control.....	8990	ployment procedure, etc.....	1284
economics—		nurse in Public Health Service.....	6731
reference data.....	5782	nurse supply for new hospitals,	
study.....	18965	sources of.....	10647

INDEX, 1955

	Entry		Entry
Nurses and nursing—Continued		Oak Ridge School of Reactor Tech-	
nursing homes, ownership and size	12661	nology:	
nursing service book unit, Army		course outlines and engineering	
regs	7001	problems	16627
nursing service records, Army regs	2763,	reactor physics laboratory manual	16628
	16416	uranium-graphite exponential pile	5603
practical nursing training, hear-		Oak wilt, damage, survey in central	
ings	10036	Wisconsin	17229
training program, establish, mes-		Oakdale, Calif., population, special	
sage from the President	3021	census, 1954	1240
Nursing, <i>see</i> Nurses and nursing.		Oakland, Calif.:	
Nursing consultants, <i>see</i> Consultants.		occupational wage survey	5970, 6617
Nutrition:		errata	10474
adequacy, evaluation, symposium	15948A	Oakland, Miss., topographic quadran-	
committee news	1955, 12839	gle map, notice	1697
energy value of foods, basis and		OASI, <i>see</i> Old-age and survivors in-	
derivation	8602	surance.	
food and nutrition services of Fed-		Oaths:	
eral agencies	2633	administering by officials of penal	
importance to good health	3612	institutions, etc.—	
national food allotment act, hear-		law	11407
ing	14952	reports	6146, 12658
nutrition and healthy growth	5905	alteration of DA Form 71 oath of	
nutrition education series	8075	office, unauthorized, Army	
nutritional therapy of patients,		Dept. circular	7078
Army Dept., circular	7064	Armed Forces personnel to admin-	
research at land-grant institutions,		ister, Army regs	2792
list of reports	4705	Senate or House of Representatives	
teaching in elementary school	8075	employees, eliminate need for	
under climatic stress (symposium)	1737	renewal—	
up to date, up to you	16192	law	5956
<i>see also</i> Food.		reports	8184, 4390
Nuts:		vessel inspection certificates, elim-	
foreign agriculture circulars	2290, 13191	inate—	
tree—		law	9417
outlook in 1955 (statement)	3747	reports	7673, 9889
production, farm disposition, and		Oats:	
value, 1953-54	3756, 13545	comparison of combinations of	
Nuts (machinery), <i>see</i> Bolts and nuts.		varieties as crown rust differ-	
Nyeba, Nigeria, lead-zinc district, geo-		entials	13585
chemical prospecting	8264	identification and classification	6873
Nylon:		OBE series	2030, 12917
cloth—		Oblesow, Boris I., relief	3028, 7843, 9329
duck specification	15553	Obscene matter:	
oxford, specification	18228	juvenile delinquency investigation,	
friction and lubrication	10610	hearings	16882
polyamide plastic, molded parts,		mailing and transportation, amend	
etc., specification	3225	U. S. Code, law	4538, 9658, 11366
		prohibit transportation in inter-	
		state or foreign commerce, re-	
		port—	4537
		Observers (flight):	
		flying status	17933
		glossary of observer terms	5432
		Obsolescence, capital assets, deprecia-	
		tion, deterioration, obsoles-	
		cence	8453
		OC series	2180
		Occupational diseases, dermatoses,	
		abstracts	5156
		Occupational therapists:	
		examination announcement	11229, 18142
		amendment	10691
		Occupations:	
		abbreviated job titles, spec. regs.	249
		apprentices, registered, distribu-	
		tion	145
		by region, State and metropolitan	
		area	5009
		career fields, spec. regs.	259
		career in Atomic Energy Commis-	
		sion	274
		career in Federal Government, an-	
		nouncing Federal service en-	
		trance examinations	18126
		supplement	18149
		supplement, appendix to	18128
		career opportunities—	
		offered through new Federal	
		service entrance examinations	18145
		with Department of State	3638
		clerical, employment outlook	710

JANUARY-DECEMBER

	Entry		Entry
Occupations—Continued		Oceanla, potassium-bearing mineral resources and industry-----	12556
dictionary of occupational titles, supplement-----	4692	Oceanography, <i>see</i> Ocean.	
East North Central States-----	1855	OCS, <i>see</i> Officer candidate schools.	
East South Central States-----	1857	Odabashian, John, relief-----	6102, 14108
employment outlook in metalworking occupations-----	10483	Odanah, Wis., flood control, engineer report-----	12016, 19298
Federal position classification plan-----	2076, 12964	Odors, ethyl mercaptan explosions in stench warning systems, eliminate-----	760
Federal white-collar workers, statistical data-----	18146	Oesterlei, Clifford, relief-----	4283
forestry careers-----	17770	Offenses, <i>see</i> Crime and criminals.	
girls' and women's, bibliography-----	12290	Office employees, office safety-----	572
hazardous occupations orders, chart-----	947	Office equipment store, <i>see</i> Stores.	
information for major cities-----	12512, 19530	Office furniture and equipment: office furniture, Army regs.-----	13811, 18862
job guide for young workers, supplement-----	4695	office machines-----	16563
Middle Atlantic States-----	937	Clary models-----	16563
military-civilian career, planning in Army ordnance-----	17574	computing and accounting, facts for industry-----	1252
Mountain States-----	5315	Federal item identification guides for supply cataloging, cataloging handbook-----	1424
Navy handbook for men-----	8402	high mortality parts for sound recorder-reproducer and shaving machines, supply bulletin-----	18025
Navy handbook for women-----	8403	supply bulletins-----	16564, 18914-915
New England States-----	936	<i>see also</i> specific types of furniture, etc.	
occupational outlook publications-----	8309	Office machines, <i>see</i> Office furniture and equipment.	
occupational outlook summary-----	710-711, 5008-9, 8310, 10483, 12511-512, 19530.	Office of Director of Civilian Marksmanship, <i>see</i> Civilian Marksmanship, Office of Director of.	
Pacific States-----	3681	Office of Synthetic Rubber, <i>see</i> Synthetic Rubber Office.	
planning career in Engineers Corps, Army-----	3268	Office supplies, Federal item identification guides for supply cataloging-----	8010
profiles of Civil Aeronautics Administration-----	12954	Office workers, <i>see</i> Office employees.	
publications-----		Officer Candidate School, Air Force, <i>see</i> Air Force Officer Candidate School.	
price list-----	3248	Officer candidate schools: leaders' course and OCS evaluations, relationship-----	7116
U. S. Employment Service-----	4696, 15602	relationship between branch preference and success in OCS-----	7095
Quartermaster Corps of Army career of service-----	18564	Officers, <i>see</i> Armed Forces—Boards of inquiry—Military Academy, West Point— <i>also</i> names of services to which officers belong.	
shortage, new opportunities for women-----	5328	Officers' call (periodical)-----	2006
South Atlantic States-----	3680	Offices: office safety-----	572
wage survey-----		resident buying office services for retail stores-----	7427
Atlanta, Ga-----	9442, 10476	Official gazette of Allied High Commission for Germany-----	2558, 13474
Boston, Mass-----	12505, 14482	Official gazette of Patent Office-----	2493, 13406
Buffalo, N. Y-----	3010, 3501	title pages, contents, etc-----	2496, 13409
Cleveland, Ohio-----	1670, 3011	Official information, safeguarding, Army regs-----	1122
Dallas, Tex-----	1312, 1671	Official mail, <i>see</i> Penalty mail.	
Denver, Colo-----	4214, 4999	Official register of United States, 1954-----	1283
Los Angeles, Calif-----	9443, 12500	Official reports, <i>see</i> Supreme Court.	
Memphis, Tenn-----	7550, 8300	Offset duplicating plates, <i>see</i> Plates (photographic).	
Minneapolis-St. Paul, Minn-----	4213, 4998	Offset duplicating press operator, examination announcement, amd-----	9248
New York, N. Y-----	11438, 12501	Offset presses, <i>see</i> Presses.	
Newark-Jersey City, N. J-----	7549, 8299	Offshore procurement program, <i>see</i> Military aid.	
Philadelphia, Pa-----	3012, 3502	Ogletree, Stephen S., relief-----	11491, 15222
Portland, Oreg-----	11441, 12504	Ohio: agricultural conservation handbook-----	18663
St. Louis, Mo-----	9441, 10475		
San Francisco-Oakland, Calif-----	5970, 6617, 10474		
West North Central States-----	1856		
West South Central States-----	5314		
<i>see also</i> names of occupations, industries, etc.			
Ocean:			
land, sea, air, combined operations of CGS-----	7512		
oceanography-----			
biologic, Pacific Ocean, Bikini, etc-----	675, 1624, 3445		
mid-Pacific-----	640-641, 3371, 15701		
physical, Pacific Ocean, Bikini, etc-----	1623		
physical, Pacific Ocean, Marshall Islands area-----	4949		
<i>see also</i> Waves.			
Ocean cables, <i>see</i> Carriers.			
Ocean currents:			
circulation systems of Bikini and Rongelap lagoons-----	1623		
tables, Atlantic Coast-----	16703		
Ocean transportation specialists, <i>see</i> Transportation specialists.			

INDEX, 1955

	Entry		Entry
Ohio—Continued		Oklahoma—Continued	
climatological data-----	2603, 13521	Arkansas River compact—	
communist activities in area, hear-		laws-----	11368, 16760
ing-----	18188	reports-----	7690, 9947, 14911, 15327
county business patterns-----	9234	chemical quality of Arkansas River,	
electric rate book-----	10230	annual records, summary,	
fuel adjustment data-----	10232	1945-52-----	12434
farm mutuals, safety funds (ad-		claims, report-----	11679
dress)-----	3809	climatic summary, 1931-52-----	3689
Glaciated Region, forest statistics--	4882	climatological data-----	2603, 13521
hill country, forest statistics-----	4883	county business patterns-----	9237
mails, proposals for carrying-----	5147	current forest insect and disease	
mineral industry, preprint from		conditions-----	4934-35
minerals yearbook-----	17419	electric rate book-----	3310, 19343
occupations and industries-----	1855	fuel adjustment data-----	3317, 19366
plane coordinate intersection ta-		land conveyance-----	
bles-----	14001	law-----	11352
precipitation data, hourly-----	13522	reports-----	7739, 7895
southern district court, additional		mail routes, schedule-----	925
judge, hearings-----	18205	mails, proposals for carrying-----	5147
water resources (address)-----	5213	marketing and pricing structure for	
Ohio River and Valley:		bulk sweet cream-----	46
light list-----	4181	milk prices by manufacturers-----	6864
surface water supply of basin-----	15780	mineral industry, preprint from	
water-supply demands of Wheel-		minerals yearbook-----	6634
ing-Stuebenville area, W. Va.		occupations and industries-----	5314
and Ohio-----	6567	precipitation data, hourly-----	2604, 13522
Oil, <i>see</i> Oils—Petroleum.		public domain lands, management	
Oil-absorbing compound for floors and		and disposition-----	
decks, specification-----	1464	law-----	14384
Oil fields, <i>see</i> Petroleum.		reports-----	9676, 15277
Oil films, <i>see</i> Lubrication.		Red River compact—	
Oil guns, hand, specification-----	1463	law-----	16766
Oil land leasing act, <i>see</i> Mineral		reports-----	14814, 15293
lands.		Veterans' Administration offices	
Oil pipe lines, <i>see</i> Pipe lines.		consolidation, hearings-----	19188
Oil shale:		Oklahoma City, Okla., Will Rogers	
oil produced from annual report--	8342	Field, terminal forecasting refer-	
preprint from Bulletin 556 mineral		ence manual-----	960
facts and problems-----	12559	Okmulgee County, Okla., geology and	
study in Brazil, agreement-----	6774	coal resources of Henryetta	
Oil-Shale mine, design of underground		mining district-----	6565
mine openings-----	3536	Oktawiec, Danuta, relief--	5985, 7835, 9375
Oil wells, <i>see</i> Petroleum.		Old age, <i>see</i> Aged.	
Oils:		Old-age and survivors insurance:	
animal and vegetable, facts for		administration expenses-----	18582
industry, 1954-----	13961	amount of life insurance in force	
corrosion-preventive oil, gas tur-		as survivor benefits-----	18580
bine, aircraft, specification-----	469	benefits in current payment status,	
crankcase, laboratory analysis,		1940-54-----	16008
Federal supply schedule-----	12365,	cost, long range estimates, 1954--	6751
	15678	county business patterns-----	11175-177
		earnings while receiving payments--	17571
		employees of State and local gov-	
		ernments-----	8413
		financial principle of self-support in	
		system-----	10670
		handbook of statistics, 1951-52--	15967
		how farm families are protected--	19644
		lump-sum death benefits applica-	
		tions-----	
		law-----	16745
		reports-----	11618, 15362
		OASI series-----	15968-971,
			17572, 19643-644
		social security—	
		after 18 years, staff report-----	1385
		after 18 years, statement of Dem-	
		ocratic members of subcommit-	
		tee-----	4452
		farm families, questions and an-	
		swers-----	3608, 15969
		twenty years of social security,	
		1935-55-----	15970
		social security act amendments, re-	
		port-----	11802
		social security amendments of	
		1954--	
		clergymen, facts for-----	1764
		your benefit rights-----	841, 16007
		your social security-----	5137, 17572
		<i>see also</i> Social security.	
Oilseeds:			
and related subjects, list of publi-			
cations and patents-----	16147		
outlook, 1955 (statement)-----	3745		
Oklahoma:			
agricultural conservation hand-			
book-----	10, 18664		

JANUARY-DECEMBER

	Entry
Old-Age and Survivors Insurance Bureau:	
appropriations, 1955, supplemental—	
hearings-----	4423, 6305
law-----	7528
proposal-----	3025
reports-----	4385, 7653
appropriations, 1956, Health, Education, and Welfare Dept.—	
hearings-----	4420, 9986
reports-----	4403, 9919
Old-age assistance:	
recipients of, in early 1953, State data, etc.—	12656
social security after 18 years—	
staff report-----	1385
statement of Democratic members of subcommittee-----	4452
Old-age insurance, programs throughout world-----	5189
Old Colony project:	
conveyance to Boston—	
law-----	14386
report-----	15348
Old Guard, story of Third Infantry Regiment-----	5558
Old Kasaan National Monument:	
abolish—	
law-----	14348
reports-----	4368, 12105
Older workers, <i>see</i> Labor.	
Oleomargarine, household purchases-----	8564, 1888, 12767-768
Olga, Sister, <i>see</i> Zeffiro, Calogera (Sister Olga).	
Oliveira, Joseph, <i>see</i> De Oliveira, Anakaleto M.	
Oliver, Anacleto, <i>see</i> De Oliveira, Anakaleto M.	
Oliver Wendell Holmes Devise Committee:	
establish—	
law-----	14415
reports-----	14716, 15315
Oliver Wendell Holmes Devise Fund:	
establish—	
law-----	14415
reports-----	14716, 15315
Olives, industry in Lower California, Mexico-----	19439
Olsen, Sigfried, Shipping Co., relief-----	11562
Olympic Association, United States, <i>see</i> United States Olympic Association.	
Olympic days, <i>see</i> National Olympic Day.	
Olympic games:	
Armed Forces to participate—	
hearings-----	7976, 9728
law-----	4198
reports-----	4375, 4510
hold 1960 games at Detroit, Mich., invitation—	
law-----	2990
report-----	3130
hold 1960 games at Squaw Valley, Calif., invitation—	
law-----	9422
reports-----	7749, 7956
7 winter and 1956 Olympic games, Army Dept. circular-----	8853, 18385
Olympic National Park, general information-----	1733
Omaha Beach, operation report-----	8534
O'Malley, Lorenza (de Amusatagui) and family, relief-----	4238, 9826, 14314, 14681
Omniranges:	
VHF—	
control unit for, specification-----	2949
electronic equipment, specification-----	2953

	Entry
Omniranges—Continued	
VHF—Continued	
installation kit, specification-----	2954
monitor equipment, specification-----	2948
VOR set, commercial type, specification-----	2959-60
Onchocerciasis, black flies of Guatemala as vectors-----	6750
Oneida, N. Y., railroad accident-----	3486
O'Neill, Takeko A., relief-----	11970
Onions:	
hybrid varieties-----	6820
trading regulation under commodity exchange act—	
law-----	14343
reports-----	4410, 12115
On-the-job training, <i>see</i> Employee training.	
OP series, pamphlets-----	6720-21, 19645
Open Market Committee, <i>see</i> Federal Open Market Committee.	
Operating engineers:	
examination announcement-----	9285
prison mechanical supervisor-----	19151
Operation and maintenance equipment and procedures release, Reclamation Bureau-----	2524, 13436
Operation Cue, atomic test program, 1955-----	6419
Operation firestop-----	3294
Operation kids-----	18304
Operations control services, for your information (series)-----	2180, 13080
Operations Research Office, Army regulations-----	1087
Opinion (public), <i>see</i> Public opinion.	
Opinions, <i>see</i> names of courts, etc., rendering opinions.	
Opium:	
laws, compilation-----	2996
traffic, 1954-----	12584
Opossums, general information-----	8200, 18375
Optics, <i>see</i> Light.	
Orange County, N. Y.:	
land conveyance—	
hearing-----	15478
report-----	9603, 15235
Orange flies, <i>see</i> Mexican fruitflies.	
Orange juice:	
canned—	
blended, orange and grapefruit juice, specification-----	3362
concentrated, specification-----	15670
preferences for, that vary in Brix-acid ratio-----	995
specification-----	1546
frozen, concentrate, transportation-----	8551
Oranges, shipping and cooling-in-car tests with oranges in fiberboard cartons, 1953-----	3704
Orcluch, Olivia M., relief-----	6076, 6246, 7527
ORD M series, manual-----	5138, 6722, 17573
Order of Railway Conductors and Brakemen, emergency board-----	4690, 10194, 19296
Orders, <i>see</i> names of departments, etc., issuing orders, also subjects.	
Ordnance:	
ammunition stock status report, control symbol ORD-26, Army regs-----	5520
depot operations-----	5138, 6722
Government-owned inventions, available for license-----	383
Items required in continental U. S., Army regs-----	16503
maintenance, civilian personnel providing technical assistance, Army regs-----	8824
naval ordnance and gunnery-----	17541

INDEX, 1955

	Entry		Entry
Ordnance—Continued		Oregon—Continued	
research and development by Ordnance Corps.....	15853	western, fire weather, 1954.....	3413
storage preservatives, use of volatile corrosion in inhibitors.....	8415	wheat, varieties, acreage harvested and production, 1949 and 1954.....	13540
Ordnance Bureau, Navy:		Oregon & California R. R.:	
dollars and sense, covering financial operations.....	6721	grant lands, rights-of-way, etc., acquisition—	
employment opportunities.....	2492, 12647, 13405	law.....	14340
NavOrd report.....	12648	reports.....	9679, 9873, 11759
pamphlet OP series.....	6720-21, 19645	O'Reilly General Hospital:	
Ordnance Corps, Army:		land conveyance—	
inspection and reports, materiel, Army regs.....	217, 7054	law.....	16729
manual ORD M series.....	5138, 6722, 17573	reports.....	11714, 15399
military-civilian career planning.....	17574	Ores:	
ordnance-industry contract actions, pamphlet.....	10627	and primary products, description patterns and reference drawings—	
ordnance items required in continental U. S., Army regs.....	16503	Army Dept. supply bulletin.....	229
oversea depot stock status report for ordnance general supply repair parts, etc., Army regs.....	7039, 8840	cataloging handbook.....	457
pamphlet ORDP series.....	10627, 17574	deposits of Clear Creek Gilpin, and Larimer Counties, Colo.....	19481
procurement of ammunition inspectors (surveillance) for Air Force positions.....	8828	minor elements, analysis.....	285
sales of property, Army regs.....	4030, 8836, 16490	see also names of metals or minerals.	
security classification of procured items.....	17573	Organic compounds:	
supply manuals, index.....	4070, 8910	alpha, beta, gamma and X-rays, effect, literature search.....	9200
Ordnance Department, Army:		guide to selection for radiochemical work.....	298
expenditure limits for repair of commercial type vehicles, Army regs.....	13826	homologous long-chain, solubility charts.....	16148
field maintenance shops and missions, Army regs.....	214	liquids, wetting properties on high-energy surfaces.....	17550
technical manual.....	11638, 13883	polarographic behavior.....	11072
United States Army in World War II.....	15853	synthetic organic chemicals—	
Ordnanceman, see Aviation ordnanceman.		facts for industry.....	2567, 13485
ORDP series, pamphlet.....	10627, 17574	production and sales.....	18644
Oregon:		Organisms, survival of enteric organisms in shellfish.....	5159
agricultural conservation program handbook.....	11	Organization and methods examiners, examination announcement.....	7498, 11214
California tree seed collection zones, limits.....	10378	Organization charts:	
central, chemical brush control on ponderosa pine lands.....	8247	Air Force.....	1976, 12862
climatological data.....	2603, 13521	Army Department.....	1865, 12743
coal resources.....	15771	executive departments and agencies.....	4552
coast pilot, supplement.....	11177	United Nations system.....	17679
county business patterns.....	19344	Organization for Trade Cooperation:	
electric rate book.....	19367	agreement analysis.....	8461
fuel adjustment.....	10392	background and agreement.....	6762
forest insect aerial surveys.....	16736	establishment, background notes.....	12686
Klamath River compact—		U. S. membership, message from the President.....	7559
law.....	9657, 15377	Organization of American States, see Inter-American Conference.	
mail routes, schedule.....	926, 19741	Organization of Executive Branch of the Government Commission [1953-55]:	
mineral industry, preprint from minerals yearbook.....	6635	appropriations, 1955, deficiency—	
national forests, fuel moistures, midsummer 1954.....	8246	hearings.....	9724, 9987
occupations and industries.....	3681	report.....	9611, 9880
offenses on India reservations, jurisdiction, consent of Indians—		appropriations, 1955, independent offices, law.....	9401
minority views.....	9867	appropriations, 1955, supplemental, proposal.....	7564
report.....	7966	dissenting statements.....	14493, 15973
precipitation data, hourly.....	2604, 13522	extension and liquidation—	
precipitation, maximum, weather station.....	17723	law.....	9394
southwest, preliminary recommendations for seedspotting sugar pine.....	17239	reports.....	7705, 7900
surface water—		final report.....	11456, 12651
quality of Pacific slope basins.....	4955	members, continue in office, law.....	2986
supply in Pacific slope basins.....	8272	progress report.....	1765
		reports.....	4218-19, 4225, 4232, 5139-42, 5980, 5982, 6724, 6728, 7560, 7563, 8416, 8419, 9454, 9457, 9461, 10628-632, 11443-446, 12652-653, 14492-494, 15972-973.
		errata.....	5973, 6723
		index.....	17575

Entry	Entry
Organization of Executive Branch of the Government Commission [1953-55]—Continued	Ottavia, Sister, <i>see</i> Zisa, Concetta (Sister Ottavia).
staff study----- 15980	Ottoman Empire, <i>see</i> Turkey.
subcommittee reports----- 10633,	Ouachita, Lake, general information----- 18478
15975, 15981-982	Ouellette, Roger, relief----- 4490, 9563, 11269
task force reports----- 3609,	Our American Government----- 5977
5143-44, 6725-26, 8417-18,	revise and reprint, report----- 4391
12650, 14492, 15972, 15974,	Outdoor program, National Capital Parks, 1955----- 5114
15976-979, 17576.	Outerwear:
index----- 17575	knit, facts for industry----- 1249, 2049
transportation subcommittee report----- 6727	women's, facts for industry----- 2049
Organizational analysis, <i>see</i> Job analysis.	women's, misses', and juniors' facts for industry----- 1254
Organizations:	Outline, Library of Congress classification----- 18444
designated by Attorney General, CSC form 385, Army Dept. civilian personnel circular----- 18912	Outlook (periodical)----- 2510, 13421
designated in connection with Federal employee security program, Army regs----- 13800	Outlying possessions:
national, contributions to which are deductible, list----- 10451	code of Federal regulations----- 12326
<i>see also</i> United Nations.	double withholding of income tax, amend internal revenue code----- 16741
Orient, <i>see</i> East (Far East)—East (Middle East)—East (Near East).	law reports----- 14772, 15438
Oriental art, <i>see</i> Art.	Education and Labor Committee investigations, authorizing, report----- 14837
Orientation:	merchandise, and gold and silver, U. S. trade----- 2041
Federal employees, programs, improving----- 7502	Overcoats, man's cotton, sateen, etc., Army regs----- 17979
readjustment at transfer activities, Army regs----- 5513, 16483-484	Overhaul instructions, handbooks, specification----- 4617
Orifices, coefficients, internal strut pressures, etc----- 6676	Oversea bases, <i>see</i> Installations (Military).
Orlando, Luigi, relief----- 4468, 11334, 11503	Oversea commands, <i>see</i> Command military).
ORNL, <i>see</i> Oak Ridge National Laboratory.	Oversea exchanges, <i>see</i> Exchanges.
Orphans:	Oversea service:
how to sponsor under the U. S. Refugee Relief Program----- 19693	Army, assignments, details and transfers, Army regs----- 4025, 10951, 13802, 18851
Korean war, relief----- 14311, 15234	Army officers returning from overseas command, assignments, Army regs----- 5510
Orrick, Andrew D., nomination, hearing----- 9999	enlisted replacements, report, Army regs----- 18849
ORSORT, <i>see</i> Oak Ridge School of Reactor Technology.	military personnel, helpful hints, DA pamphlet-----
Orthopedic apparatus, orthopedic appliance industry, trade practice rules----- 8177	France----- 234, 8898
Orwood, Calif., railroad accident----- 697	Germany----- 233, 8897
Osage River, federally owned property, disposal, report----- 14912	United Kingdom----- 235, 8899
Oscillations:	motion picture service in overseas commands, Army and Air Force, Army regs----- 178
airplane, 35° swept-wing fighter----- 15920	preparation for overseas movement of AF units, Air Force manual----- 66
Dutch-roll, design of aircraft for damping----- 18484	reenlistment to Army installations in Continental United States, Army regs----- 1133
tail-wheel shimmy, theory----- 775	returnees, reenlistment for direct assignment to Army installations in U. S., Army regs----- 5499
transverse, in cylindrical combustion chamber, errata----- 8349	Oversea supply, Army regulations----- 5523, 16503, 17980, 18873
<i>see also</i> Vibration.	Overseas Navigation Corp., relief----- 6062, 9812, 11309
Oscillators:	Overshoes, man's, rubber, specification----- 6370
audio oscillator and identification keyer, specification----- 2940-41, 19109	Overton County, Tenn., coking coal, recoverable reserves----- 12567
keyed, for time-delay generation----- 10611	Owens, Ralph M., relief----- 9573, 14137, 15096
special purpose----- 18053	Oxazoles, infrared spectra----- 4101
Oscilloscopes:	Oxidation:
cathode-ray (vhf) commercial type, specification----- 2961	biochemical, in polluted waters, beta radiation effect----- 7320
cathode-ray (vhf), specification----- 2951	hydrocarbon structure effect on reaction processes leading to spontaneous ignition----- 12599
Osmium isotopes, radioactivities from photonuclear reactions----- 13919	scaling of columbium in air----- 7355
Osteopathic physicians:	Oxides:
appointment in Medical Corps of Army and Navy-----	refractory, suitability as crucible material for molten titanium----- 3592
hearing----- 14693	
report----- 11775	
Oswego, Oreg., population, special census----- 1242	
OTC, <i>see</i> Organization for Trade Cooperation.	
Otoliths, age determination of Pacific sardines----- 12387	

INDEX, 1955

	Entry		Entry
Oxides—Continued		Pacific islands—Continued	
sintering mechanism as applied to refractory oxides, bibliography	7233	mutual defense treaty with Republic of China, report	4458
vapor pressure, boiling point, heat of formation, melting point—see also oxides by names, e. g. Magnesum oxide.	7284	sailing directions	17279
Oximes:		sea water density at coast tide stations	1290
vic-dioximes, compounds of alicyclic vic-dioximes	19011	water-borne commerce, 1953	18294
vic-oximes, nickel complexes, magnetic studies	19014	see also War in the Pacific.	
Oxygen:		Pacific Islands Trust Territory, see Trust Territory of Pacific Islands	
hydrogen-oxygen-water system explosion limits	5699	Pacific Music Supply Co., relief	6014
Kerpely gas producer, production operating experience	5043	Pacific Northern Timber Co., Alaska land conveyance	7646, 9865, 14031
neutron scattering on oxygen, cross sections	11108	Pacific Northwest, see Northwest (U. S.)	
neutron total cross sections	1207, 11107	Pacific Northwest Forest and Range Experiment Station:	
requirements of Hawaiian tuna baitfish	10319	annual report	8232
Oxygen generators, breathing apparatus, specification	6341	forest survey reports	3407-8, 10393
Oyster drills, biology and control	12388	research notes	3409-14, 8240-47, 10394-396, 17234-241
Oysters:		research papers	8248-49, 17242
certified shippers	2512, 13423	Pacific Ocean:	
Pacific, cook drip of fluid from tissues	10307	airmen's guide and flight information manual	2059, 12947
processing research, Atlantic and Gulf coasts	12381	bigeye tuna, maturity and fecundity	15699
Ozark National Forest, general information	17233	central and western noxious marine animals	639
Ozone, gaseous reaction with carbon monoxide	9165	central equatorial, vertical distribution of zooplankton	10317
		central, sightings of fish schools and bird flocks and trolling	15703
		danger areas, DAPAC	15785
		fish populations, method of estimating, application to sardines	624
		longline fishing for deep-swimming tunas	6489, 18873
		mid-Pacific oceanography	640-641, 3371
		north—	
		fur seals distribution and food habits	19427
		halibut preservation convention, text	897
		high seas fisheries convention, implementation, hearing	410
		sea water density at coast tide stations	1290
		tide tables, central and western	14006
		western, Japanese tuna longline expeditions, catches, analysis	3370
		Pacific Regional Conference in Home Economics Education, report	10191
		Pacific slope basin, see Pacific States.	
		Pacific States:	
		county business patterns	11177
		fisheries, annual summary, 1953	17169
		maritime industries survey, hearings	1378
		occupations and industries	3681
		surface water supply, Pacific slope basins—	
		California	679
		Oregon, etc.	8272
		Washington, etc.	15783, 18405
		surface waters, quality	4955, 19483
		west coast maritime industries survey, report	14992
		see also Pacific Coast.	
		Packages:	
		list of standard package sizes of specification nonperishable subsistence items	11002
		relief, for Iran, duty-free entry, etc., agreement	5235
		Packaging, see Packing.	
		Packers, see Packing industry.	
		Packing:	
		Air Force regulations	5408, 16337-338, 17846-847
		containers and packaging, basic information sources	2917
P. and S. docket	1899, 12779		
PA series	18697		
P. P. C. series	1964, 12849		
P. Q. series	1965, 12850		
PA series	996-997, 2058, 3863-68, 13583, 16195-196, 17771-772.		
Pacific area:			
flight information	1077, 13718		
corrections	1986, 12873		
radio facility charts	1990, 12877		
tourism, key to Pacific prosperity	8206		
United States Army in World War II	17372		
Pacific charter, questions and answers	6764		
Pacific Coast:			
coast pilot, supp.	9301		
current tables	16704		
halibut fishery regulations	6600, 15816		
memorandum	6599		
light list, Coast Guard	5931		
list of lights and other marine aids	5933-37		
pillard eggs and other fish larvae	12389		
sea water density at tide stations	1290		
seals, sea-lions, and sea otter, descriptions, etc.	18369		
transportation lines	15609		
water-borne commerce, 1953	18294		
Zooplankton volumes	19435		
see also Pacific States.			
Pacific Cooperative Women, progress	4718		
Pacific Greyhound Lines, wage chronology, 1945-53	3507		
Pacific Grove, Calif., population, special census	16654		
Pacific islands:			
light lists	5937		
lights and fog signals	8279, 15786		
mail routes, schedule	1844		
mineral industry, preprint from minerals yearbook	17704		

JANUARY-DECEMBER

	Entry		Entry
Packing—Continued		Packing industry—Continued	
converted flexible packaging products, facts for industry	12938	packers and stockyards act 1921, as amended regulations of Secretary of Agriculture	17745
diaphragm, specification	10259	Packing materials:	
double-layer packs, potential savings by shipping cauliflower in	5362	asbestos, rod, high-pressure, specification	15647
fiberboard cartons and wooden crates, comparison	5364	cellophane, durability for packaging rice	16077
food, technology, ionizing radiation effects, bibliographies	18561-562	eggs, U. S. standards	13566
index	18563	fiber, (animal or plant) sheet, specifications	12351
metallic, flexible, specification, cancellation	12253	semimetallic, specification	12352
packaged operational type rations and food packets, Army Department circular	4041	sewer joint, asphalt saturated cellulose fiber, specification	584
packaging and/or packing specification		volatile corrosion inhibitor treated, specification	10115
anti-friction bearings	1467	Packaginghouse products, transportation in refrigerator cars	8542
bridge set	4626	Packaginghouses, see Packing industry.	
butter, fresh	4596	Pads, see Memorandum pads—Type-writer pads.	
capstans, winches, windlasses and associated parts	19254	Pahk, Induk, relief	14575
cranes and shovels	6373	Pails:	
domestic shipment and storage	1539	facts for industry	2049, 5902, 12938
drafting equipment for overseas	10116	galvanized and tin plated, manufacture, plant requirements	15802
electric machines and repair parts	19258	metal, paint, pot, specification	8035
electron tubes	497, 1465	metal, specification	10080, 12358
electronic equipment	2957	steel, specifications	15661
fiberboard boxes, knocked-down, flat	1475	Paint:	
inspection gages	4628	case study data on productivity and factory performance	4996
life preservers	12223	colors and containers, recommendation of trade	9225
non-ferrous mill products	8037	effect of insect repellents	8579
overseas shipment—		facts for industry	2049, 9249, 12938
cereal subsistence items	6371	Federal item identification guides for supply cataloging	4581
sprayers	3224	manufacture, plant requirements	17310
paint, varnish, lacquer, etc.	598	packaging, packing, etc., specification	598
pneumatic hand tools with attachments and accessories	4629	temporary identification, specification	10117
primer detonator	3226	zinc dust pigmented, fresh water tank protective, specification	19257
shipment	13716	see also Pigments.	
tires, tubes, and flaps for vehicles	16943	Paint removers, see Remover (paint and varnish).	
packaging and packing supplies, description patterns and reference drawings, cataloging handbook	8011	Paint Rock River, engineer reports	422, 543
packaging, industry report	2020, 12904	Painting:	
circular	18546	Army aircraft, spec. regs.	1187
packaging line, fumigation of dry beans and cowpeas	2615	freight cars, specification	4625
procedure	2616	locomotives, etc., specification	498
packaging materials—		Paintsville, Ky., geology and groundwater resources of area	6576
handling, summary of information	9218	Pakistan:	
improved handling through simplified practice recommendations	2914	air transport services, agreement	19714
packing for export	10350	atomic energy cooperation for civil uses, agreement	18623
preservation and packaging—		atomic energy uses, agreement, report	15408
supplies and equipment, Army regs.	4037	economic cooperation agreement	19719
volatile corrosion inhibitor treated materials	6374, 16934	economic developments, 1954	4830
records administration, files disposition procedures, spec. regs.	2855	emergency wheat purchase loan, agreement	8484
records packing and shipping procedures, Army regs.	10929	flood relief assistance, agreement	19699
shipment of steel products	1488, 18272	foreign investment policy	4829
summary of information on cushioning in packing and packaging	5866	foreign trade	660
supplies and equipment—		grain storage elevators construction contract, hearings	7989, 10015
Army Dept. circular	16553	import tariff system	1579
Army regulations	13824	licensing and exchange controls	6526
see also Containers—also names of articles packed.		mutual defense assistance agreement	5242
Packing industry:		preparing shipments to	4836
P. and S. docket	1899, 12779	relief supplies, duty-free entry, etc., agreement	19707
		technical cooperation and economic assistance agreement	5234, 8505

INDEX, 1955

	Entry		Entry
Paleobotany, <i>see</i> Fossils—Plants, Fossil.		Panama Canal Zone, <i>see</i> Canal Zone Government.	
Paleocene period, foraminiferal fauna	6570	Panama Railroad, report prepared for Hoover Commission	6727
Paleography, Bedford and Berea age in Ohio and adjacent States	10426	Panama Steamship Line, report prepared for Hoover Commission	6727
Paleontology, <i>see</i> Fossils.		Panay, sailing directions	19490
Paleozoic era:		Pancheri, Maria B., relief	7810, 14220, 14533
Cochise County, Ariz., stratigraphy	1627	Panels (aircraft):	
geochemical anomaly near Jerome, Ariz.	6561	response to random acoustic excitation	15897
Pales weevils:		short sheet-stringer, stability and strength with reference to riveted connections	6680
damage on fresh-cut pineland	4936	2-dimensional flat, flutter, with surface exposed to supersonic potential flow	15903
use of sprays to control	15755	Panhandle & Santa Fe Ry., accident	17323
Palladium:		Panic:	
compounds of alicyclic vic-dioximes	19011	prevention, warden's role	18299
solubility of hydrogen and tritium	5767	problem of panic in civilian defense situations	12302, 15592
wrought-iron-chromium - aluminum alloys containing	18998	Pans:	
Palladium isotopes, electromagnetic separation	7363	aluminum, bake and roasting, specification	6372
Pallets (material handling):		galvanized and tin plated, manufacture, plant requirements	15802
box type, wood, light duty, specification	19255	mess kit, corrosion-resisting steel, specification	16931
hardwood, specification	4627	Pantelas, George, relief	6248
Palm Beach County, Fla., population, special census	11189	Pantermalis, Constantinos, relief	7823, 14309, 14651
Palmer, Raymond G., relief	6049, 11889, 14155	Pantry, grandma's pantry was ready, is your pantry ready in event of emergency	19320
Palo Alto, Calif., population, special census	11182	Papadakis, Lycourgos E., relief	5988, 7840, 9377
Pamphlets, copyrighted	4567	Papadakou, Vassiliki D., relief	7640, 11949, 14056
<i>see also</i> names of departments, etc., issuing pamphlets— <i>also</i> subjects.		Papadopoulou, Olga I., relief	9581, 14176, 15118
Pan-American games:		Papago Reservation:	
Armed Forces to participate—		mineral lands, exploration, etc.—	
hearings	7976, 9728	law	9400
law	4198	reports	7715, 7965
reports	4375, 4510	Papaspiratos, Charalambos A., relief	11993
Pan American Railway Congress Association, proceedings of 8th congress	6760	Papazian, Garabed, relief	7822, 14243, 14550
Pan Americanism, <i>see</i> American republics.		Paper:	
Panama:		bond and writing, white and colored—	
annual payment, appropriation, proposal	15022	Federal standard	608
Boyd-Roosevelt Highway, extending <i>modus vivendi</i>	893, 19702	specification	600, 19406
Colón Free Zone sump-pump station, agreement	8499	coarse wrapping paper manufacture, plant requirements	17309
consular officers, free entry privileges, agreement	17655	duplicating, copy and master, specification	4794
cooperative education program, agreement	8483	facts for industry	2049, 12938
country series, fact sheet	10372	gummed trade practice rules for industry	15682
economy, basic data	10330	index, specification	19407
health and sanitation agreement	5238	industry, contribution that sugarcane bagasse can make	2634
health, welfare and housing, cooperative program, agreement	5239	industry report	2022, 12907
population census, urban area data	9228	circular	18546
preparing shipments to	649	manifold—	
technical cooperation agreement	16029	Federal standard	607
treaty of understanding and cooperation		specification, amdt.	602
hearings	15489	misclassification of tissue paper as newsprint paper, decision of Federal Maritime Board	3304
report	15032	newsprint—	
text	9764	expansion of production progress report, additional copies report	9635
Panama Canal, rules and regulations governing navigation of and adjacent waters	9227, 10639	expansion of production, progress reports	7776-77
<i>see also</i> Canal Zone.		newsprint study, current outlook, report	9650
Panama Canal Co.:		production from pulp of Latin American hardwoods	6549
annual report, 1954	9226, 9446		
audit report, 1954	14485		
medical officer specialist examination announcement	16687		
operations, hearings	9743		
Panama Canal review (periodical)	2031, 12918		

JANUARY-DECEMBER

	Entry		Entry
Paper—Continued		Paris, France:	
products and processes, Government owned inventions available for license-----	384	agreements relating to west Germany, statement by Alfred M. Gruenther-----	7987
products, operation of machines used-----	10471	conference, prospects for Western unity-----	430
publications, list-----	6537	Paris Reparation Refuge Fund-----	19716
raw material for, economic factors considered in use of sugarcane bagasse as-----	16144	Park, Kyung Ho (Syung Sil) and wife, relief-----	4330, 9809, 11254
water requirements of industry-----	17271	Park, Leila, relief-----	4268
waterproof paper industry, asphaltic type, trade practice rules-----	8179	Park Forest, Ill., population, special census-----	16650
wrapping, tissue, specification-----	15681	Park rangers, examination announcement-----	7505
see also Filter paper—Stencil paper—Waxed paper—Writing paper.		Parking areas, pavements-----	18725
Paper birch, see Birch.		Parks, see National parks—Trailer parks—also names of parks.	
Paper clips, binder, specification-----	19383	Parole, Federal prisoners, selection for parole-----	12655
Paper pulp, see Pulp.		Parole Board:	
Paper punches, specification-----	15645	report, 1954-----	17328
Paper trimmers, photographic, hand, portable, specification-----	6448	rules and regulations-----	17330
Paper work (office practice):		Part time jobs, see Employment.	
management in Navy-----	1763	Part-time workers, see Hours of labor—Labor.	
Paperboard:		Particle collectors:	
facts for industry-----	7469, 7471	commercial, performance-----	9104
industry, contribution that sugarcane bagasse can make-----	2634	efficiency, air cleaning studies-----	7303, 7306
industry report-----	2022, 12907	fabric dust and fume collectors-----	7305
circular-----	18546	model K electro-polar filter-----	9106
raw material for, economic factors considered in use of sugarcane bagasse as-----	16144	particle size efficiency studies on design 2, aerotec tube-----	7301
Paperboard boxes, see Boxes.		performance characteristics of wet collectors-----	7304
Paperboard cartons, see Cartons.		Particles (charged):	
Papers, see Government offices—Records.		aerosols, electrostatic precipitator for measuring size-----	11123
Papineau, Ill., railroad accident-----	19516	beryllium bombarded by 31.3-Mev. protons-----	13933
Parachutes:		bismuth fission with high energy, characteristics-----	7121
incentive pay for jumping, Army regs-----	3981, 8764	flux from shielded cylinders containing uniform source distributions-----	276
maintenance, Army regs-----	8847	high-energy measurement, fast counting system-----	4127
Paraday, Bert A., preference rights to land in Alaska--	11528, 14084, 15042	high energy particle data-----	9189
Paraguay:		integral term for elastic scattering-----	2886
country studies, fact sheet-----	10373	passage through matter-----	9181
economic developments, 1954-----	15716	quadruple focusing lenses-----	7414
exports and imports, licensing and exchange controls-----	4840	reactions-----	11110
foreign investment, law-----	12407	track width-----	7356
import tariff system-----	6517	see also Alpha rays—Beta rays.	
investment conditions and outlook for U. S. investors-----	10330	Particles (heavy):	
patent and trade-mark regulations-----	10356	electron multiplier as detector-----	5844
Parallel rules:		Partridge, Frank H., appointment-----	7645, 7815, 14553, 14886
folding type, specification-----	17110	Parts, see Spare parts.	
specification, cancellation-----	17112	Pass, see name of pass.	
Parallels, steel and cast-iron, precision-ground, specification-----	17123	Passamaquoddy tidal power project, survey, report-----	9933, 14688
Parasites:		Passenger traffic, intercity passenger-miles, 1949-53-----	17315
beet leafhoppers, overwintering, spring emergence, etc-----	18686	see also Railroads.	
internal parasites of sheep, etc., phenothiazine salt mixture control-----	16111	Passenger trains, see Railroads.	
Parcel post:		Passengers:	
educational and cultural materials-----		railroad deficit problem, report-----	6214
hearing-----	19186	transportation services, regulations-----	10413
report-----	9944	Passes, see Military passes.	
see also International postal service.		Passport Office, reorganization-----	17647
Pardon Attorney Office, preliminary inventory of records-----	17497	Passports:	
Parents:		applications, increase fee, report-----	7687
class Q allotments, Army Dept. circular-----	18888	Army personnel, Army regs-----	198, 17959
your premature baby-----	342	information for bearers-----	5228
		visas, agreement with-----	
		India-----	5240
		Japan-----	10703
		Mexico-----	8474
		Salvador-----	16027
		Paste soap, see Soap.	

Do not order from index; see indicated entry

Page 331

INDEX, 1955

	Entry		Entry
Pasteurization, fresh meat, by gamma irradiation-----	18993	Patents—Continued	
Pastry kitchens, <i>see</i> Kitchens.		regulations of—Continued	
Pastures, agricultural land resources in U. S.-----	13569	Cuba-----	10348
Patent examiners:		Dominican Republic-----	12413
examination announcement-----	18147	Ecuador-----	6518
amendment-----	13989	Guatemala-----	4847
patent examining procedure, manual, revision notice-----	15985	Mexico-----	3391
errata-----	17577	Paraguay-----	10356
Patent Office:		Peru-----	19452
administration, investigate, report, appropriations, 1956, Commerce Dept.—	7920	rights, agreement with Belgium-----	5244
hearings-----	9716, 9982	Southern Utilization Research Branch, lists-----	13555-556
law-----	11392	transfer of rights, income tax treatment, amend internal revenue code, report-----	14924
reports-----	9609, 9939	Western Utilization Research Branch, lists-----	5350, 18675
attorneys and agents registered to practice before, list-----	12654	Pathology, Armed Forces Institute of, <i>see</i> Armed Forces Institute of Pathology.	
decisions, 1954-----	9444, 10634	Patients:	
decisions, weekly-----	2494, 13407	care of patients with injuries to spinal cord-----	11035
official gazette-----	2493, 13406	evacuation, and medical procedures, Army regs-----	17916
title page, contents, etc-----	2496, 13409	mental defectives and epileptics in institutions, 1953-----	5103
operations, application of machines, report-----	14009	mentally ill in public hospitals for prolonged care, 1953-----	5102
patent examining procedure, manual, revision notice-----	15985	military hospitals, reports, spec. regs-----	18934
errata-----	17577	nutritional therapy, Army Dept. circular-----	7064
report, 1954-----	842	outpatient report, spec. regs-----	18935
Patents:		treatment of pay patients, Army regs-----	17915
Army activities, control, coordination and registration of Governmental interest, Army regs-----	4040	welfare program, Army regs-----	5466
Army regulations-----	4040	Patients' Trust Fund, and valuables, spec. regs-----	16579
classification and records, information concerning-----	15983	Patokoski, Urho P., and family, relief-----	6250
classification manual, replacement sheets-----	3610, 19646	Patternmakers, Navy training course-----	12638
code of Federal regulations-----	8420, 15984, 8110	Patterns:	
decisions—		description, Federal item identification guides for supply cataloging-----	1421-25, 3171-83, 4575-81, 6331-34, 8007-11, 10059-62, 16902, 18218-224, 19215-217.
Court of Customs and Patent appeals-----	443	indexes, etc-----	3185
weekly-----	2494, 13407	Patterson, Harold C., nomination, hearings-----	15485
yearly, 1954-----	9444, 10634	Patuxent River, fishery, effects of naval ordnance tests-----	6492
Eastern Utilization Research Branch, lists-----	8585	Paulins, <i>see</i> Tarpaulins.	
emergency-curtailed inventions, extension—		Pavements:	
hearing-----	16841	Air Force regulations-----	6925, 8703
report-----	14735	airfield—	
views-----	14735	moisture conditions under-----	8086
examining procedure, manual, revision notice-----	15985	pavement design, engineering manual-----	1510, 10198
errata-----	17577	roads, walks and parking areas-----	18725
fees for registration, increase, report-----	14702	materials, sampling and testing, specification-----	12359
fees payable to Patent Office, increase, hearings-----	16840	Paving, cost and analysis, report, Army regs-----	10962, 17974
Fischer-Tropsch synthesis-----	10409	Paving breakers:	
in official gazette-----	2493, 13406	gasoline-powered, specification-----	1469
index, 1954-----	5145	pneumatic, specification-----	8015
infringement suits, tax treatment of income, amend internal revenue code—		Pavlov, Martin P., relief-----	6252, 9560, 11267
law-----	16784	Pavlovitch, Sultana C., relief-----	6241, 9499, 11241
reports-----	14775, 15443	Pawnbroking, District of Columbia, regulate business, report-----	14724
laws, Jan. 1, 1955-----	1766	Pay, <i>see</i> Salaries—Wages.	
laws relating to, administration, investigate, report-----	7920	Pay, allowances, etc.: additional pay for divers, Army regs-----	17902
Northern Utilization Research Branch—		Air Force officers and armlen, pay tables, manuals-----	3919, 8657
lists-----	28, 6819, 6840, 16145	allotments—	
oilseeds and related subjects, list-----	16147	adjustment to pay reconciliation, Army Dept. circular-----	5532
patent abstract series-----	382-384		
pest control, review-----	1959, 12843		
regulations of—			
Argentina-----	8222		
Brazil-----	17203		
Colombia-----	647		
Costa Rica-----	17189		

	Entry
Pay, allowances, etc.—Continued	
allotments—Continued	
Army Dept. circular	7062
Army regulations	10893
class E and Q checks, mailing date, Army Dept. circular	5534
deductions outside continental U. S., civilian personal services accounting, Army regs.	1093
procedures for authorizing, etc., Army regs.	13737
special regulations	2850
allowances—	
mutual defense assistance program trainees, Army regs.	2755, 18800
quarters, Army regs.	16403
Armed Forces, career incentive act of 1955	
appropriations, 1956, proposal	7562
hearings	4430, 6307
law	5959
reports	4365, 4373, 6287
your Air Force career	6974-75
your Army career	6976
your Marine Corps career	6977-78
your Navy career	6979-80
Army and Air Force monthly payment requirement, repeal	
hearing	12164
law	11414
reports	9693, 12044
Army and Air Force officers absent from duty awaiting orders, report	7742
Army and Air Force pay tables, active duty, etc., Army regs.	8765
Army members assigned for progressive courses of instruction, circular	2819
Army pay tables, retired pay, Army regs.	8766-67
Army Reserve and Army officers, Army regs.	10891, 16404
Army Reserve Corps, training, Army regs.	182, 1112, 7018, 16435
Army retired and retirement pay to mentally incompetent members, Army regs.	6993
career compensation act of 1949, amend—	
hearing	15479
law	14414
report	15340
career compensation act of 1949, processing cases, Army regs.	1086, 17887
casual and transient payments, Army Dept. circular	17996
civilian personnel, foreign post differentials, etc., documentation	5556
class Q allotments for parents, Army Dept. circular	18888
Coast Guard officers of 40 years' service, retired pay—	
hearing	15504
report	15318
commissioned officers, etc., separation pay, Army regs.	156
cross servicing, Air Force manual	2670
death settlement, Army regs.	159
dependent travel payments, notices of exceptions, Army Dept. circular	7061
dependents assistance act of 1950, extend—	
hearings	3084
law	11389
reports	3064, 3066, 9957, 11657
disability retirement pay, Army regs.	158

	Entry
Pay, allowances, etc.—Continued	
dislocation allowance payments, Army Dept. circular	8854
documents, processing allotment, Army Department circular	8856
dual compensation, increasing restriction on combined civilian salary and retired pay, Army Dept. civilian personnel circular	18911
enlisted personnel subsistence allowances—	
hearing	15479
law	14422
reports	11772, 15341
fares reduced for military personnel, travelling in uniform on leave or pass, Army Dept. circular	5536
final pay—	
and donation upon dismissal, etc., Army regs.	16400
service members when character of separation determined, Army Dept. circular	5530
incentive pay—	
aerial flights, Army regs.	10888, 18795
demolition duty, Army regs.	6992, 18796
parachute duty, Army regs.	3981, 8764
income tax withheld—	
military pay, Army regs.	2750
reserve components on training duty, Army regs.	162, 3982, 18799
increased minimum pay for specified position under civil service	13858
late arrivals of military pay records, Army Dept. circular	16520
maintenance and transfer of military pay records, Army regs.	164, 1089, 6995
medical and dental officers, Army regs.	13732
microfilming military pay records, Army regs.	166
Military Academy cadets, superintendent, etc., Army regs.	17904
military compensation rate tables, Army regs.	10881
military pay records, transfer, Army Dept. circular	8855
military service personnel, message from the President	1325
missing in action, etc., Army regs.	13733
missing persons act, extend—	
hearing	12164
law	11393
reports	9695, 12046
mustering-out payment claims, hearing	9751
mustering-out payments not to bar unemployment compensation payments, hearing	9751
Navy and Marine Corps members by Army finance officers, Army regs.	2753, 13738
notices of exceptions, spec. regs.	7099
officers and airmen, Air Force manuals	2669, 5377-78, 10814
payment of military personnel—	
Army regulations	2751, 6994
special regulations	1172
payment of retired pay, Army regs.	10889
payments to members of Regular Army, etc., Army regs.	165, 2752, 6996
per diem allowance payments, certificates in lieu of citation to vouchers, Army Dept. circular	17994

INDEX, 1955

	Entry		Entry
Pay, allowances, etc.—Continued		Payments, Balance of, <i>see</i> Finance.	
placement on Army retired list and		Payroll savings, <i>see</i> Savings bonds.	
granting retired pay, Army		Peace:	
regs.-----	1108	China and communist peace offen-	
quarters, basic allowance, service		sive (address)-----	3646
members with dependents,		desire of American people, reaffirm-	
Army regs.-----	13734	ing, report-----	12041
readjustment pay, reserve officers		man's capacity for peace (ad-	
involuntary released, report---	14806	dress)-----	8528
Reserve Officers' Training Corps,		peace we seek (address)-----	3647
Army regs.-----	10892	power for peace---	
retainer pay claims, Marine and		Armed Forces Day, 1954-----	10649
Navy reservists, repeal act,		Armed Forces Day, 1955-----	3968,
hearings-----	7975	8430, 10650	
retired members of Army, Army		pray for peace canceling stamp, re-	
regs.-----	157, 18797	port-----	9668
retired personnel of Army, allot-		sound prosperity with peace (ad-	
ments, Army regs.-----	163	dress)-----	3879
SCARWAF personnel, Army regs---	2754	toward a true peace (statement)---	932
service for basic pay on active duty,		tribute to Winston Churchill, re-	
Army regs.-----	13731	port-----	15385
special pay for Armed Forces phy-		United Nations enforcement ac-	
sicians, dentists, and veteri-		tion, staff study-----	3146
narians-----		Peace, American Commission to Ne-	
hearings-----	7767, 9989	gotiate, <i>see</i> American Commis-	
law-----	11389	sion to Negotiate Peace.	
reports-----	7735, 9957, 11657	Peace Conference, Paris, 1919, <i>see</i>	
station per diem allowances---		American Commission to Nego-	
Army Dept. circular-----	16522	tiate Peace.	
legislative relief in Alaska, Army		Peaches:	
Dept. circular-----	16523	Carolina, costs of marketing, 1954-	
subsistence allowance overpayment		eastern-grown---	17767
to veterans relief from liabil-		canned and frozen, picking ma-	
ity to repay report-----	14873	turity and ripening effect---	8634
subsistence, commutation rates for		evaluation of maturity indices---	6826
fiscal year 1956, Army Dept.		Elberta, effect of various retail-	
circular-----	13839	store display and handling	
subsistence for Engineers Corps		practices on quality-----	6827
employees---		hydrocooling and refrigeration in	
hearing-----	11841	transit, 1954-----	13532
law-----	7539	inverted loading protects peaches-	
reports-----	7666, 7933	marketing, research on cost of	
substantiating documents, travel		(talk)-----	5344
and transportation military		Peanuts:	
members, Army regs.-----	2756,	farm-stored, insect preventive pro-	
3983, 8770, 13740		gram-----	13531
temporary records, Army regs---	16405	grown in rotation with BHC dusted	
trailer allowances, Army regs----	8769,	cotton, flavor, etc-----	2649
10894		outlook, 1955 (statement)-----	3745
travel allowances, advance pay-		southern corn rootworm, control-	18693
ment, Army regs.-----	3984, 16407	stocks and processing---	
travel allowances, etc., advance		monthly-----	1933, 12813
payment upon separation---		seasonal report, 1953-54-----	24
hearing-----	7976	storage in marketing farmers'	
law-----	11415	stock-----	8621
reports-----	4511, 9689	Tariff Commission supplemental in-	
travel allowances, military person-		vestigation-----	5258, 10738
nel, Army regs.-----	13739	weekly peanut report-----	1946, 12830
travel expenses and shipment of		Pears:	
household goods, advances, ci-		film box liners to extend storage	
vilian employees, Army regs.---	167,	life-----	16175
1091, 17906		winter, merchandising in retail food	
uniformed services contingency op-		stores-----	17766
tion act, regulations-----	8058	Peas:	
waiver by reserve components on		canned, U. S. standards for grades-	8575
active duty, Army Dept. circular		dry---	
-----	5538	farming in Washington and	
<i>see also</i> Mustering out payments.		Idaho, farm costs and returns,	
Pay period, <i>see</i> Wages.		1935-53-----	8604
Payrolls:		modern cookery-----	991
civilian personnel services account-		<i>see also</i> Cowpeas.	
ing, Army regs.-----	155, 10886	Peat:	
Federal payrolls, geographic distri-		general summary, 1954-----	17440
bution, Army regs.-----	1094	preprint from Bulletin 556, mineral	
length of pay period in American		facts and problems-----	17396
industry-----	12510	producers in United States, 1954,	
punch card method for Remington		directory-----	17439
Rand equipment accounting		zinc-bearing, and Lockport dolomite,	
for civilian personal services,		geochemical relations-----	19475
Army regs.-----	1092, 11016	Peat moss, sphagnum moss for plant	
Payment certificates, <i>see</i> Money.		propagation-----	13574
Payments, Federal, to local govern-			
ments in lieu of property taxes,			
study committee report-----	12459		

JANUARY-DECEMBER

	Entry		Entry
Pecwan Union School District:		Pennsylvania—Continued	
land conveyance—		electric rate book—	18323
law—	14421	fuel adjustment data—	570, 18332
reports—	11734, 15367	floras of Pocono formation and	
Pedraza, Guillermo, relief—	11592	Price sandstone—	12436
Peelers, see Post peelers.		mail routes, schedules—	5307, 10747
Pegmatite:		mineral industry, preprint from	
Crystal Mountain district—	4946	minerals yearbook—	17420
High Climb, geology—	6564	occupations and industries—	937
Quartz Creek district—	6573	precipitation data, hourly—	2604, 13522
Pelson, David, and wife, relief—	4466, 9555, 11301	property requirements for living	
Pelican City, Alaska, aircraft acci-		units—	1519
dent—	11209	war housing project, sale—	
Pellegrino, Luigia, Sister, relief—	9516, 12007, 14098	law—	16746
Pellets:		report—	14757
animal feed, manufacture, plant re-		women, labor laws—	3697
quirements—	15801	Pennsylvania anthracite, see Coal.	
cost of pelleting feeds at feed mills—	10206	Pennsylvania Gazette, L. C. informa-	
Pelloski, Hildegard K., relief—	11978	tion circular, concerning news-	
Pempfer, Luise, see Adams, Luise P.		paper—	17362
Penal institutions, see Peniten-		Pennsylvania period, coal beds and	
tiaries—Prisons and Prison-		associated rocks radioactivity—	19077
ers.		Pennsylvania Railroad:	
Penalties:		accidents—	6612, 15823, 18428
confidence game swindles, report—	16866	mail routes, schedules—	5307, 10747
forgery of inspection certificates		Penobscot Experimental Forest, for-	
covering agricultural commod-		est research in Maine—	6553
ities—		Pens:	
hearings—	19178	lettering—	
law—	14439	adjustable ink flow, specifica-	
reports—	9970, 14832	tion—	10256
grain standards violations by sam-		freehand, specification, notice of	
plers, etc., report—	9972	cancellation—	18257
threats against President elect and		marker, fountain type, felt tip, spec-	
Vice President, report—	7733	ification—	812
threats against Vice President-		see also Ruling pens.	
elect, report—	11778	Pensions:	
Penalty mail:		cadets and mishipmen serving in	
accounting for materials on hand,		Spanish War and World War	
elimination, report—	11765	I, report—	14796
special regulations—	11031, 16588	code of Federal regulations—	10240
Pencils:		employee, establishment and opera-	
mechanical pencil industry, trade		tion of funds, investigation—	
practice rules—	8172	hearings—	404
mechanical, specification—	596	reports—	3089, 16886
wax, specification—	3352	employee funds subject to collective	
Pend Oreille River, Albeni Falls Res-		bargaining, continue investiga-	
ervoir, lands acquired, adjust-		tion—	
ments, report—	9938	hearings—	15526
Penicillin, procaine penicillin G, crys-		reports—	3132, 7995
talline, 300,000 units, Army		employee plans, investigate ex-	
Dept. circular—	13833	penses, report—	6147, 9636
Penitentiaries:		individual retirement act of 1955,	
national, investigate, report—	4520	hearings—	15005
national, investigation, time exten-		Medal of Honor holders, increase	
sion, report—	8120	pensions—	
operation, etc., investigate—		hearings—	6194
expenses, report—	6152	reports—	6139, 9684
report—	4371	plans in union contracts—	19173, 19526
surplus farm products, disposal,		trust deductions, unused, amend in-	
hearing—	14952	ternal revenue code, report—	14913
Penman, Florence P., relief—	11489	veterans—	
Penna, Antonio, relief—	14634	and dependents, historical devel-	
Pennants, see Flags.		opment—	419
Pennington County, S. Dak., White		loss of eye and limb—	
River badlands, uranium-bear-		hearings—	6194
ing sandstone—	6568	report—	11032
Pennsylvania:		Moro Province peacetime service,	
agricultural conservation handbook,		1902-14, report—	14872
1955—	12	non-service connected increase,	
anthracite mines, fatalities, 1954—	5024	hearings—	6194
anthracite region—		regulations under contingency	
flood prevention in mines—	5021-22	option act—	8058
forest statistics—	17232	Spanish-American War, Boxer	
bituminous coal region, radioactiv-		Rebellion, Philippine Insurrec-	
ity—	19077	tion, etc., hearing—	7787
climatological data—	2603, 13521	walver by reserve components on	
county business patterns—	9233	active duty—	5538, 10981
eastern, subversive influence in in-		widows of former Presidents, re-	
dustrial plants, hearings—	438, 10031	port—	7888
		see also Civil service pensions.	

INDEX, 1955

	Entry		Entry
Peppers, green, retail-store display and handling practices, effect on quality-----	8549	Personal property—Continued	
Peptides, acetylation by ethyl thioltrifluoracetate-----	295	costs of personnel and personal property reimbursable to Air Force, Army regs-----	5468
Percas, Apostolos V., relief-----	11985, 14301	disposition, Army regs-----	13809
Percentages, use for segregation of sales in synthetic rubber program-----	6741	disposition, spec. regs-----	18946
Perception:		excess and personal, disposition, Army regs-----	7057, 8848
stereoscopic, floating-circles stereogram-----	4886	excess, available for transfer to Federal civil agencies-----	2257, 13154
visualization and spatial tests for airman classification-----	2730	foreign, disposition, Army regs-----	16509
<i>see also</i> Sight.		free importation if brought into U. S. under Govt. orders, report-----	12090
Perceval, Anne P., relief-----	6033	management, GSA regulations-----	1605, 6558, 8259-61, 10414-418, 12425-426, 15764-765, 18395-396.
Perch, Pacific, cook drip of fluid from tissues-----	10307	personal affairs, Armed Forces personnel-----	146
Perchloric acid:		reporting of station and technical service excess, Army regs-----	218, 7056, 16508
hood scrubber unit-----	9105	sale of property held in connection with Lanham act housing—law-----	14471
uranium, colorimetry-----	9091	report-----	14758
Perchloroethylene, <i>see</i> Tetrachloroethylene.		supply and accounting for property issued to/or owned by reserve components and Army ROTC, Army regs-----	8797
Percophididae, fishes from coasts of eastern U. S. and West Indies-----	18520	surplus—disposal, Army regs-----	219, 10974
Perella, Guglielmo J., relief-----	14516	how to buy from Armed Forces-----	458
Perez, Carmelo R., relief-----	9537, 12022, 14114	United States, territories, etc., inventory, report-----	14826
Perez, Elidora Y., relief-----	15073	Personality:	
Performance, evaluation guides, program supplement-----	16216	analysis of personality scales, fighters and non-fighters-----	1158
Performance ratings, <i>see</i> Efficiency ratings.		relationships between length of acquaintance and nature of trait rated and agreement between raters-----	2727
Performance, story of the hand-capped-----	2377, 13278	Personius, Lucy, relief-----	7811, 9507, 11249
Performance tests, <i>see</i> Mental tests.		Personnel, <i>see</i> Social workers.	
Performance trouble-shooting test, <i>see</i> Trouble shooting.		Personnel administration, <i>see</i> Administrative management.	
Periodicals:		Personnel management, <i>see</i> Administrative management.	
Air University periodical index-----	1977, 12863	Personnel manual, <i>see</i> Civil service.	
copyrighted-----	4567-68, 16892	Personnel records:	
Government, price lists-----	3249, 8066, 15582, 19653	emergency data, NG regulation-----	5100
legal, attorneys' guide-----	3635, 5217, 8460	system, military personnel, Air Force manual-----	1004
magazine reprint, articles-----	2584, 13501	verification of personnel rosters, Army regs-----	10925, 16450
National Bureau of Standards library, received in, April 1955-----	15926	Personnel system, <i>see</i> Army.	
review, Federal Reserve System Board of Governors-----	2254, 13151	Perturbation theory, and application-----	18963
Perlite:		Peru:	
industry sets new record in 1953-----	746	Army mission, agreement-----	10722
preprint from Bulletin 556, mineral facts and problems-----	12560	atomic energy uses, agreement, report-----	15408
Permafrost, <i>see</i> Frost.		cooperative program, agreements-----	5236
Permian period, <i>see</i> Phosphoria formation.		country series, fact sheet-----	12470
Permits, <i>see</i> classes of persons to whom, or subjects for which, permits are issued.		economic developments, 1954-----	15715
Pernar, Ivan, and wife, relief-----	14567	general agreement on tariffs and trade analysis of renegotiation of certain tariff concessions-----	18585
Peroba do lampo, <i>see</i> Ipe peroba.		lend-lease payments and settlements-----	19172, 19698
Peromyscopsylla, flea genus, revision-----	662	patent and trade-mark regulations, schools, rural, Peruvian-North American cooperative program in rural education-----	17013
Perry County Ky., coking coal, recoverable reserves-----	756	technical cooperation agreement, special technical services program-----	12706
Perry's Victory and International Peace Memorial National Monument, general information-----	12630	Pescadores:	
Persian Gulf, sailing directions, change-----	6581	Armed Forces of U. S. to defend—law-----	2988
Personal affairs:		message from the President-----	3019
Armed Forces talk-----	146	reports-----	3049-50, 3116
Army Department circulars-----	1154, 7079		
Army regulations-----	203		
Personal property:			
Army regulations-----	5517, 8833, 13809		
brought into U. S. under Govt. orders, exempt from duty—law-----	11397		
report-----	11617		

	Entry
Pescadores—Continued	
mutual defense treaty with Republic of China, report.....	4458
Pesticide Chemicals Research Section:	
publications, list—	
July 1—Dec. 31, 1954.....	2635
Jan. 1—June 30, 1955.....	13558
Pesticides:	
regulation, recent development (talk).....	3804
situation for 1954-55.....	16715
what new pesticides mean to us (talk).....	3814
see also Sprays and spraying.	
Pests:	
control, Navy.....	3698
controls, single department procurement of, Army regs.....	18865
forest pest leaflets.....	12419, 15740-743
patents relating to control, review.....	1959, 12843
see also Insects.	
Peszkoswki, Dzdzislaw A., relief.....	6085, 11957, 14062
Peters, Peter C., relief.....	6235, 11330, 11500
Petersburg National Military Park, general information.....	8385
Petersen, Bent, relief.....	6026, 7875, 9348
Peterson, Valerie A., relief.....	11560, 14195, 15130
Petrified Forest National Monument, general information.....	8386
Petrography, see Rocks	
Petratum:	
specification, cancellation notice.....	10149
technical, specification.....	3357
Petroleum:	
and natural-gas research program, 1953.....	15862
creosote-petroleum solution, wood preservative, specification.....	4793
crude oil stock report, weekly.....	2466, 13375
crude petroleum and products, monthly statement.....	2433, 13341
distribution by admin. districts.....	2351, 13249
forecast of market demand for crude oil.....	2436, 13344
injuries in oil industry, 1954.....	17384
international trade, monthly inventory.....	2416, 13324
interstate oil compact—	
law.....	14354
reports.....	7947, 11672
logistics.....	6709
marketing practices in New Jersey, hearing.....	16888
Montana oil and gas wells drilled 1951-53, records.....	10424
oil and gas wells, records of wells drilled in New Mexico.....	1611
petroleum and related products—	
preprint from minerals year-book.....	17445
retail distribution problems—	
hearings.....	18184
report.....	14801
plants, investment and operating costs, bibliography.....	3516
preprint from Bulletin 556, mineral facts and problems.....	17444
products—	
estimated requirements, spec. regs.....	8953
facts for industry.....	12938
loading standard, liquid transfer, bulk, specification.....	16928
overseas areas, quality surveillance and test facilities, spec. regs.....	16602

	Entry
Petroleum—Continued	
products—Continued	
sale, Army regs.....	17940
tanker barge loading, etc., reports, Army regs.....	18880
publications, price list.....	8069
sources of supply for west coast, hearings.....	18170
supply program, spec. regs.....	8952
supply system, Army regs.....	4033
variations in physical properties.....	5042
water flooding oil fields in Nowata County, Okla.....	12568
world statistics.....	2467, 13376
see also Pipe lines.	
Petroleum gases, see Gas.	
Petroleum Helicopters, Inc., accident.....	7484
Petroleum products, see Petroleum.	
Petroleum refineries, including cracking plants, Jan. 1, 1955.....	17392
Petrology, see Rocks.	
Petroni, Renzo, relief.....	9769
PG series.....	148-149, 1083, 2740
pH, see Hydrogen-ion concentration.	
Pharmaceuticals, see Drugs.	
Pharmacists:	
examination announcements.....	9291
discontinuance notice.....	371
pharmacy resident.....	2971
service wholesale, 1953 operating ratios.....	2912
Pharmacology, see names or classes of drugs.	
Phase	
rule and equilibrium, distribution studies between melts and solid phases using radioactive tracers.....	13924
Phase shift, and Coulomb interference effects for high energy proton-proton scattering.....	13926
Phase studies:	
conference on nucleation.....	17873
conference on nucleation and surface tension.....	17874
Phenol, synthesis through gamma radiation.....	9117
Phenothiazine:	
free-choice administration as control for cattle grubs.....	16112
salt mixture, sheep parasite control.....	16111
Pheretima hupelensis, in eastern U. S.....	18521
Philadelphia, Pa.:	
occupational wage survey.....	3012, 3502
Pennsylvania Gazette, L. C. information circular, concerning newspaper.....	17362
Philippine Independence Ribbon, Army Department circular.....	5555
Philippine Islands:	
atomic energy cooperation for civil uses, agreement.....	18624
atomic energy uses, agreement, report.....	15408
citizens, enlistment in United States Navy, agreement.....	8486, 17665, 17669
economic developments, 1954.....	6496
entry rights, traders and investors, agreement.....	19730
export and import licensing and exchange controls.....	18388
foreign trade, 1952-53.....	6527
forest industries.....	5046
income tax exemption for dependents—	
law.....	16753
reports.....	14731, 15364
insurrection, see in main alphabet, Pensions.	
investment, conditions and outlook for U. S. investors.....	18382

INDEX, 1955

	Entry		Entry
Philippine Islands—Continued		Phosphors—Continued	
marking and labeling require-		properties, synthesis, and testing	
ments-----	17202	equipment-----	9072
military bases, agreement-----	8488	radioactive self-luminous markers-----	15956
Moro Province peacetime service,		Phosphorus:	
veterans pension benefits, re-		determination in uranium metal	
port-----	14872	and uranium oxides-----	16630
nickeliferous ores, preliminary		organic phosphorus insecticides,	
electric smelting research on-----	12566	toxicity to livestock-----	18699
sailing directions-----	19490	spectrophotometric determination-----	11149
ship sales-----		Phosphorus isotopes, P ³² , separation	
law-----	11385	from sulfur, new technique-----	19015
reports-----	7967, 11654	Photo intelligence, <i>see</i> Aerial photog-	
trade agreement with United		raphy.	
States, revision-----		Photoangiulators, with accessories and	
bearing-----	9753	case, specification-----	6375, 8039
law-----	14365	Photochemistry:	
message from the President-----	7570	catalog of technical reports, 1930-	
reports-----	11681, 11695, 15272	55-----	18085
summary and text-----	19445	of uranyl compounds-----	5695
trade agreement with United		Photoconverters, photoconverter tube,	
States, summary of proposed		description-----	18704
changes-----	3379	Photoelasticity, photoelastic and ex-	
trade, extension of duty-free entry		perimental analog procedures-----	19668
period, agreement-----	18604	Photoelectricity, catalog of technical	
United States Army in World War		reports, 1930-55-----	18085
II, return to Philippines-----	737	Photoengravers, examination an-	
Philippine Republic, <i>see</i> Philippine		ouncement, discontinuance	
Islands.		notice-----	372
Philippines, <i>see</i> Philippine Islands.		Photographers:	
Phillip Billard Field, terminal fore-		medical, examination announce-	
casting reference manual-----	959	ment, discontinuance notice-----	374
Phillips, Rosa M., relief-----	6083, 9808, 11257	still, motion picture, process, ex-	
Philology, <i>see</i> Language and lan-		amination announcement-----	16677
guages.		Photographic apparatus and supplies:	
Philopteridae, <i>see</i> Saemundsson.		contact printer, EN-9 (1), techni-	
Philp, Sandy M. J., relief-----	6256, 9564, 11291	cal manual-----	13884
Phillips, J. B., relief-----	4251, 9843, 11280	Federal item identification guides	
Phonetic alphabet, <i>see</i> Alphabet.		for supply cataloging-----	18224
Phonograph records, <i>see</i> Phonorec-		set, ES-12 (1), technical manual-----	4089
ords.		type designations, military stand-	
Phonographs:		ards-----	18271
description patterns and reference		<i>see also</i> subject.	
drawings-----		Photographic emulsions, <i>see</i> Emul-	
Army Dept. supply bulletin-----	225	sions.	
cataloging handbook-----	449	Photographic film detectors:	
Phonorecords, Library of Congress		cadmium and rhodium, comparison-----	5856
catalog-----	8318, 17366	fast neutron monitoring of person-	
Phosphatases, food irradiation and		nel-----	5744
associated studies-----	11113	reading-----	7258
Phosphate rock, <i>see</i> Rock phosphates.		wavelength-independent radiation	
Phosphates:		monitoring film-----	5693
aluminum determination with fer-		Photographic laboratories, organiza-	
ron-----	287	tion and operation, spec. regs-----	11024
processing plant, requirements to		Photographic print trimmers, <i>see</i> Pa-	
set up and operate-----	15813	per trimmers.	
recovery, leached zone heat treated		Photographic processing, <i>see</i> Photog-	
feeds-----	18065	raphy.	
superphosphate for fertilizer, speci-		Photographs:	
fication-----	19395	copyrighted-----	4569, 10043
superphosphates, facts for indus-		deposit in Copyright Office in lieu	
try-----	2049, 9252, 12938	of published works, report-----	9651
tributyl, extractant of uranium-----	16612	guide to special collections in Li-	
uranium distribution in beds of		brary of Congress-----	10489
Phosphoria formation-----	674	pictorial Americana, negatives in	
western phosphate ores, beneficia-		L. C.-----	5015
tion-----	3544	selective checklist cataloged at	
<i>see also</i> Butyl phosphate—Rock		L. C.-----	5016
phosphates—Sodium phos-		unclassified, release to foreign na-	
phate.		tionals, Army regs-----	7026
Phosphor bronze, <i>see</i> Bronze.		Photography:	
Phosphoria formation:		Army regulations, photographic	
southwestern Montana, stratigra-		services-----	178, 3995
phy-----	10420	electronics, modular design, photo-	
uranium distribution-----	674	graphic processing-----	18508
Phosphoric acid, uranium (IV) ortho-		hold it!-----	3954
phosphates solubility-----	283	Navy training courses-----	5125
Phosphors:		6th interservice contest, Army	
alpha scintillation counting-----	9034	Dept. circular-----	16514, 17990
luminescence, variations-----	9046	special regulations, photographic	
neutron-detecting-----	1750	services-----	11024
neutron scintillation counting-----	5791	techniques and equipment, AEC re-	
performance-----	5720	ports, list-----	289
		<i>see also</i> Aerial photography.	

	Entry		Entry
Photometers :		Physicians—Continued	
automatic-----	5750	procurement for Armed Forces by	
potassium and sodium determina-		establishing scholarships—	
tion-----	288	hearings-----	7767
Photomultipliers :		report-----	7735
cosmic ray effect in tubes-----	296	Public Health Service-----	846, 19657
light source for testing tubes-----	9021	registrants, spec. regs-----	1185
tubes, design-----	9070	<i>see also</i> Osteopathic physicians.	
Photons, angular distribution from		Physicists :	
plane monoenergetic sources-----	7307	examination announcement-----	18127
Photostat operators, examination an-		Federal civil service, pay increase-----	13996
nouncement-----	16676	National Bureau of Standards pub-	
Physical absorption, <i>see</i> Absorption.		lications for-----	518
Physical education and training :		radioisotopes, examination an-	
junior high school, bibliography-----	12275	nouncement-----	376
toward progress in secondary		discontinuance notice-----	373
school-----	17014	Physics :	
Physical examinations :		advances, meaning to agriculture-----	3796
Army, use of medical examinations,		fundamental eigenvalue of a solid-----	19052
Army regs-----	1098	health physics-----	
Coast Guard cadetship, require-		Bioassay Group at Argonne Na-	
ments for appointment-----	16709	tional Laboratory, analytical	
final, for certain inductees, remove		procedures-----	18968
requirement-----		during water boiler startup-----	5780
hearing-----	7976	insurance seminar, papers-----	7370
law-----	11417	laboratory course in reactor	
reports-----	4512, 9688	physics-----	8995
medical examinations-----		operating instructions-----	7269
applicants, Army helicopter pilot		plutonium in laboratory person-	
training, circular-----	4045	nel, etc-----	5668
ROTC, Army regs-----	5478, 16438	program for Brookhaven Cosmo-	
National Guard regulations-----	1717	tron-----	7217
premarital, State laws-----	847	training lectures-----	5660
registrants examinations for induc-		radiological, outline for course-----	9192
tion, Army regs-----	13797	reactor systems, stability criterion-----	19053
standards, Army regs-----	2759, 7000	scientific tests, standards, publica-	
standards for commission, etc.,		tions, price list-----	3251
Army regs-----	16414	student trainee, examination an-	
standards of fitness and unfitness		nouncement-----	1275
for retention on active duty,		<i>see also</i> Nuclear physics.	
Army regs-----	13749	Physiology :	
terminal, Army Dept. circular-----	13834	dight, AF manual-----	8655
<i>see also</i> Premarital examinations.		respiratory, in aviation-----	6963
Physical science aids, examination		Pica, Michele, relief-----	14604
announcement-----	9292	Picardi, Ciro, relief-----	4254
Physical sciences, <i>see</i> Science.		Picco, Cesare, relief-----	15188
Physical therapists, examination an-		Piccolo, Ralph (Raffaele) :	
nouncement-----	18148	relief-----	9786
Physically handicapped, <i>see</i> Handi-		Pickett, Willie C., relief-----	7626
capped.		Pickles, cucumber pickles, specifica-	
Physicians :		tion-----	17138
Armed Forces, special pay—		Picnic tables, <i>see</i> Tables (furniture).	
hearings-----	7767, 9989	Picnics, facilities in national parks	
law-----	11389	and monuments of region 3-----	817
reports-----	7735, 9957, 11657	Pictorial Americana, negatives in	
Army and Air Force women medical		L. C.-----	5015
specialists promotions—		Pictorial services, <i>see</i> Motion pic-	
correct inequities-----		tures.	
hearing-----	15479	Pictures, <i>see</i> Motion pictures—Photo-	
law-----	14398	graphs.	
reports-----	11770, 15336	Picuris Pueblo, <i>see</i> San Lorenzo	
credit prior service—		Pueblo, N. Mex.	
hearing-----	15479	Piedmont and Northern Ry., accident-----	10464
law-----	14402	Piedmont National Wildlife Refuge,	
reports-----	11771, 15337	birds-----	631
doctor-dentist draft act extension—		Piedmont region, South Carolina, pine	
hearings-----	7767, 9989	slabs and edgings, size, vol-	
law-----	11389	ume, and weight-----	8251
message from the President-----	1324	Pierce County, Wash., soil survey-----	16012
reports-----	7735, 9957, 11657	Pierre, Nemoran J. Jr., relief-----	9490
fee-basis, employment at Armed		Piezoelectricity, <i>see</i> Crystals (piezo-	
Forces examining stations, cir-		electric).	
cular-----	2827	Pig iron, <i>see</i> Cast iron.	
male medical specialists, appoint as		Pigeons, band-tailed, populations in	
reserve officers—		Arizona, etc., 1952 inventory-----	8190
hearings-----	14960, 15480	Pigments :	
law-----	14457	bronze powder (for gold paint),	
report-----	15427	specification-----	18357
medical specialists, appoint as re-		in-oll, tinting colors, specification-----	18358
serve officers, report-----	11776	iron oxides-----	
		natural and manufactured, 1953,	
		preprint from minerals year-	
		book-----	17443
		1954-----	17431

INDEX, 1955

	Entry		Entry
Pigments—Continued		Pine—Continued	
lead and zinc—		longleaf—	
1954—	3526, 17438	direct seeding in South Carolina	
preprint from minerals yearbook	17395	sandhills—	4928
plant pigment extracts of feces in		forest walls retard—	3436
digestibility studies, effect of		mountain pine beetle, general in-	
light on optical density (pa-		formation—	15740
per)—	16138	Piedmont pine stand, behavior and	
Pigs, see Swine.		control of understory hard-	
Pike Creek:		woods after clear cutting—	3431
Kenosha, Wis., declare nonnaviga-		pollination techniques—	3434
ble stream—		ponderosa—	
law—		and jeffrey, high-risk trees devel-	
reports—	9904, 11063	opment, following sanitation-	
Pilchard, Pacific sardine, eggs and		salvage cutting—	10379
other fish larvae—	12389	delineating volume and site qual-	
Piles (atomic), see Reactors (atomic).		ity classes—	4912
Piles and pile driving:		fire-damaged, guide for marking,	
piling, steel, sheet, interlocking,		in Southwest—	3415
specification—	16936	grading of transplants may im-	
wave force data—	10201	prove initial survival—	17244
wave forces on piles, diffraction		insulating-glass windows and	
theory—	3273	sash, standard of trade—	5870
Piling, see Piles and pile driving.		needle blight—	17235
Pilonidal sinuses, pilonidal disease,		red rot—	3828
management in Army and Air		thinning in Southwest—	3418
Force personnel—	18049	use of ammate crystals for pol-	
Pilot guides, see Coast pilots.		soning in stand improvement—	3416
Pilot plants:		red—	
manganese recovery from steel-		plantations, timing and yields of	
plant slags—	18468	1st commercial thinnings—	1598
waste disposal, burnable, for Mound		seedlings, age of seed tree and	
Laboratory—	18978	earliness of shoot growth—	1600
Pilots (automatic), see Aircraft auto-		seedlings, seed source and earli-	
matic pilots.		ness of shoot growth—	1601
Pilots and pilotage, airplane piloting		Saratoga spittlebug, general infor-	
techniques—	19565	mation—	15741
see also Aircraft automatic pilots—		shortleaf—	
Aviators.		bibliography—	4932
Pimentos, canned, standards for		littleleaf hazard in South Caro-	
grades—	13546	lina Piedmont—	4922
Pin boys, break for pinboys—	15830	slash—	
Pin insulators, see Insulators.		bark beetle attacking scions of	
Pine:		grafted slash pines—	4924
bed density affects longleaf vigor—	17253	Florida, clipping needles ad-	
California, 5-spined engraver beetle,		versely affects survival—	4930
general information—	15742	growth after crowding—	10401
cull and breakage factors for pines		heteroplastic micrografting—	3433
and incense-cedar in Sierra		how to root and graft—	3432
Nevada—	4872	prescribe-burning planted—	10410
development of closely spaced red		reduction in growth of inter-	
pine, white pine after 40		planting—	3420
years—	19463	scions, succulent, grafting—	3423
Douglas fir beetle, general infor-		seedling survival, effect of graz-	
mation—	15743	ing—	3422
Elytroderma needle blight control-		self-fertilization reduces height	
fence posts, thin your plantation—	4874	growth—	4925
gum-yield tables for slash and long-	5302	variation in 2-year-old seedlings—	3426
leaf pine on poorer than aver-		variations in fibril angles—	6544
age sites—	4926	vegetative propagation—	17248
Ips beetles killing pines—	10405	South Carolina Piedmont, slabs and	
loblolly—		edgings, size, volume, and	
geographic seed source tests, 5		weight—	8251
year results—	5278	sugar pine—	
growth affected by removal of		determining age of blister rust	
understory hardwoods and		infection—	4873
shrubs—	4929	seedspotting in southwest Ore-	
population of seed-eating rodents		gon, preliminary recommenda-	
and shrews after stands are		tions—	17239
cut—	3429	Virginia—	
relation of growth to site, etc—	10402	available information, summary—	5298
release by various weeding meth-		seedlings observations, following	
ods—	3427	wildfire in young stand—	15753
specific gravity relative to char-		stocking and yield of stands in	
acteristics of annual rings—	6541	Prince Georges County, Md—	8244
topwood volumes—	3425	weevils—	
2,4,5-T basal spray on hardwoods		attracted to bud-pruned white	
does not harm—	6555	pine—	4923
lodgepole—		damage on fresh-cut pineland—	4936
air seasoning of lodgepole pine		white—	
poles—	4898	returns from woodlot—	8241
mortality following partial cut-		save by removing blister rust	
ting in virgin pine—	3417	cankers—	33

	Entry		Entry
Pine cones, <i>see</i> Cones (pine).		Pitch (aircraft)—Continued	
Pine oil, disinfectant, commercial standard, amdt.-----	5869	moment of thin arrowhead wings oscillating in supersonic potential flow-----	10557
Pine sawdies, biology and ecology of red-headed pine sawdies.-----	17774	Pitchblende, measurement, synthesis, etc.-----	11132
Pinelands, <i>see</i> Timberlands.		Pith, methods for separating pith-bearing plants into fiber and pith-----	16146
Pinesburg, Md., railroad accident.---	15822	Pittman-Robertson quarterly--	2278, 13177
Pink bollworms:		Pittsburgh, Pa.:	
cotton insects, El Paso, Tex., area development and control, picture sheet.-----	10784	aircraft accident-----	7482
light traps for control-----	5349	racketeering investigation, hearing-----	407
Pinnacles National Monument, Calif., general information-----	10596	Pittsburgh coal bed, reserves-----	15772
Pins:		Plague:	
safety, specification-----	10253	history, in U. S.-----	6732
spring, specification-----	1474	rats in enzootic plague region in Hawaii-----	15996
<i>see also</i> Laundry marking pins.		Planchonia, <i>see</i> Lamog.	
Pinsetters, <i>see</i> Pin boys.		Planchonia spectabilis Merrill, <i>see</i> Lamog.	
Pions:		Plancor 877, Baytown, Tex., <i>see</i> Baytown, Tex.	
negative, from neutron bombardment of deuterons-----	11147	Plane coordinates, <i>see</i> Coordinates.	
range-energy tables-----	293	Plane tables coordinates, <i>see</i> Coordinates.	
Pipe and pipe fittings:		Planes (aircraft), <i>see</i> Airplanes.	
asbestos-cement, sewer, specification-----	6465	Planes (tools):	
cast-iron, bell-and-spigot, water, specification-----	8162	specification-----	15644
copper, seamless, iron-pipe size, specification-----	8055	surfacers (planers) woodworking, specification-----	17150
gas fitting, mechanical design-----	16282	Planetree maple, <i>see</i> Maple.	
malleable iron, steel or aluminum-alloy, specifications. 1471-72,-----	19256	Planinsek, Helena, relief-----	11986, 14214, 14641
nipples, threader, specification-----	8170	Plankton:	
pipe-----		northern Marshall Islands-----	675
bituminized-fiber, sewer, and fittings, specification-----	8156	toxic, bibliography-----	639
pressure, reinforced concrete, specification-----	18356	<i>see also</i> Zooplankton.	
plastic patching for emergency repairs-----	8092	Planners, <i>see</i> City planners.	
polyethylene pipe, dimensions and tolerances, standard of trade-----	306	Planning (economics), <i>see</i> Business.	
rapid-action-coupling, 6-inch, specification-----	18240	Plant diseases, <i>see</i> Diseases of plants.	
turbulent pipe flow, evaluation of momentum terms-----	1703	Plant Introduction Section, plants introduced-----	1957, 18679
Pipe covering, cork, molded, specification-----	15565	Plant lice, yellow clover aphid on alfalfa-----	13551
Pipe hangers and supports, specification-----	4798	Plant Pest Control Branch:	
Pipe lines:		P. P. C. series-----	1964, 12849
Alaska land withdrawals, disposal, report-----	11737	service and regulatory announcements-----	30, 2638, 16165
color code for, military standards-----	4652	Plant Quarantine Branch, service and regulatory announcements-----	30, 2638, 16165
Haines-Fairbanks oil pipeline, agreement with Canada-----	894	Planting, <i>see</i> Crops—Forest planting.	
natural gas, map-----	10228, 17082	Plants:	
non-Newtonian flow evaluation-----	5076	abnormal and pathological plant growth-----	7214
oil-----		air pollution (talk)-----	6845
statistics of companies, 1954-----	18431	crop plants, effect on insecticides in soil-----	16204
statistics, selected data, 1952-----	12490, 15826	flora of Nevada, contributions-----	3787, 8589, 13557
transportation revenue and traffic-----	2370, 13269	grown on contaminated soils, radioactivity absorption, etc.-----	279
overlying gasoline pipelines create coal-mine hazards-----	3518	introduced by Plant Introduction Section-----	1957, 18679
Pipes, for smoking, tobacco smoking pipe industry, trade practice, rules-----	8178	inventory-----	1957, 18679
Pipestone National Monument, general information-----	15945	pith-bearing, methods for separating into fiber and pith-----	16146
Pistol practice, <i>see</i> Target practice.		plant pigment extracts of feces in digestibility studies, effect of light on optical density (paper)-----	16138
Pistols:		publications, price list-----	19655
National Guard and Army Reserve officers, Army regs.---	10910, 17937	quarantine-----	3799,
pyrotechnic specification-----	18252	P. P. C. Q. series-----	6852, 16159, 17751
<i>see also</i> Shooting.		P. Q. Q. series-----	10781
Pitch (aircraft):		P. Q. series-----	1965, 12850
helicopter instrument flight and precision maneuvers affected by changes in pitch, etc.-----	19580	radioactivity in plants grown on fission fall out contaminated soil-----	18992

INDEX, 1955

	Entry		Entry
Plants—Continued		Plants (Industrial)—Continued	
steroidal sapogenins, sources, table of data.....	17748	paint and varnish brushes manufacture requirements.....	12478
uptake and translocation of cesium.....	19005	paint manufacture requirements.....	17310
vegetation of United States, guide to literature on lichen flora and.....	16166	phosphate processing, operation etc., requirements.....	15813
see also Brush—Diseases of plants—Propagation—also names of plants.		plastic molding plant operation requirements.....	12484
Plants, Fossil:		refined sugar manufacture requirements.....	15808
floras of Pocono formation and Price sandstone in Pennsylvania, etc.....	12436	safeguarding classified information, industrial security manual.....	12195
uranium-bearing lignites, paleobotany.....	5817-18	sanitary ware manufacture, requirements.....	15809
Plants (Industrial):		shell buttons manufacture, requirements.....	15810
abrasive wheels manufacture, requirements.....	15800	subversion and espionage, investigation—	
air contaminant exposures, evaluation procedures.....	19043	hearings.....	1413, 3149
animal feed pellets manufacture requirements.....	15801	report.....	1396
asbestos-cement siding manufacture requirements.....	12472	terry cloth manufacture requirements.....	12479
brass foundry operation requirements.....	12481	2-burner gas plates manufacture requirements.....	12473
buckets, pails and pans manufacture, requirements.....	15802	wallboard manufacture requirements.....	12480
building bricks manufacture requirements.....	17308	see also Potato peeling plants—also types of industrial plants.	
building hardware manufacture requirements.....	15803	Plasma (blood), see Blood.	
ceramic dinnerware manufacture, requirements.....	15804	Plastic film:	
coarse wrapping paper manufacture requirements.....	17309	beta radiation attenuation.....	9134
communist infiltration in defense plants, hearing.....	10014	commercial standard.....	305
concrete blocks and slabs for walls, manufacture, requirements.....	15805	Plasticity:	
construction authority for military departments, continue—		deformation—	
law.....	14429	aluminum single crystals.....	6665
reports.....	9876, 14689	metals under combined tension and torsion.....	6713
corrugated fibre boxes manufacture requirements.....	12474	stresses in plastic range around circular hole in plate.....	10582
cotton dresses manufacture, requirements.....	15806	Plasticizers, esters and ethers, fluorinated, synthesis and characterization.....	1745
cottonseed oil manufacture requirements.....	12475	Plastics:	
defense facilities assistance program, agreement with—		elastomeric materials as shielding compounds for nuclear reactors.....	5665
Italy.....	17675	facts for industry.....	2567, 13485
Norway.....	17650	filler, use of black walnut shell flour.....	5266
defense facilities protection act, hearings.....	12181	industry in Puerto Rico, minimum wage rates.....	3684
defense plans, etc., job for management.....	308	irradiated, physical properties.....	5825
eastern Pennsylvania, subversive influence, hearings.....	438, 10031	laminated—	
farm hand tools manufacture, requirements.....	15807	glass, fabric woven, specification.....	15560
fertilizer mixing plants, operation, etc., requirements.....	15811	thermosetting, specifications.....	1466, 4632
gray iron jobbing foundry operation requirements.....	12482	light-diffusing, for lighting fixtures, specification.....	3341
health program, filmstrip.....	8423	materials, summary of information.....	1231
industrial prospects for your community, locating.....	13934	molding plant, requirements to set up and operate.....	12484
job machine shop operation, etc., requirements.....	15812	multicell wings, analysis by means of plastic models.....	12594
Laramie, Wyo. defense plant, negotiated sale, hearing.....	11830	plastic patching for emergency pipe repairs.....	8092
leather tannery, operation, etc., requirements.....	12483	plastic sheet, modified unplasticized, polyvinylchloride, rigid, specification.....	6453
men's hose manufacture requirements.....	12476	polystyrene, cellular, specification.....	4631, 8040
men's underwear manufacture requirements.....	12477	radiation stability.....	7346
mobile open tank plant for treating posts and timbers—		reinforced.....	861
demonstrations.....	5288	reinforced, for aircraft.....	18216
design and operation.....	5264	resin for structural aircraft applications, specification.....	1480
		self-sealing tank backing material, specification.....	10119
		sheet, acrylic, heat resistant, specification.....	18255
		tissue-equivalent, conductive development.....	5816
		vinyl chloride, cartographic sheeting, specification.....	17142

Entry	Entry
Plastics—Continued <i>see also</i> names of articles made from plastics— <i>also</i> names of plastics.	Plumbing fixtures, <i>see</i> Plumbers' supplies.
Plates (metal, etc.):	Plumley, Guerdon, relief..... 4295
aluminum alloy, compressive strength and creep lifetime at high temperatures..... 10537	Plums, containers, reduce marketing costs..... 8557
cantilever, behavior under rapid-heating conditions..... 15898	Plutonium:
flat, compressed beyond buckling load into plastic range..... 5066	atomic weapons rewards act of 1955—..... 14334
perforated, energy release rates during fracturing..... 8451	law..... 11656, 12065
shearing effectiveness of integral stiffening..... 12602	reports..... 7210
ship plate steel, effect of accelerated cooling after hot rolling on notched-bar..... 17605	by-products of separation processes, utilization..... 5668
strains and stresses, elastic constants of plates with integral waffle-like stiffening..... 19555	deposited in laboratory personnel..... 5857
stresses in plastic range around circular hole in plate..... 19582	highly irradiated, study..... 8979
transient temperature and thermal equations for flat plate..... 7276	liquid density, measurement..... 5854
<i>see also</i> names of metals, etc., of which plates are made.	nuclear chemistry..... 5745
Plates (photographic):	quantitative separation of americium..... 9089
lithographic printing, nonmetal offset duplicating master specification..... 6470	surface dose rate..... 9023
set duplicating master specification..... 18258	Plutonium fluoride, absorption spectrum..... 9190
Plating, chromium, specification..... 18258	Plutonium isotopes:
Platinum:	Pu ²³⁸ , radiations associated with transition to U ²³⁴ 5605
electron emission..... 5769	Pu ²³⁹ , mass ratios and energy released..... 7148
metals report, quarterly..... 2453, 13361	Plymouth, Ind., population, special census..... 7454
platinum-group metals—	Plymouth Oil Company, Inc., accident..... 16672
1954..... 10517	Plywood:
preprint from Bulletin 556, mineral facts and problems..... 12561	Douglas fir, standard of trade..... 4133
preprint from minerals yearbook..... 19552	Federal item identification guides for supply cataloging..... 3176
wrought - iron-chromium-aluminum alloys containing..... 18998	flat-panel, specification..... 6456
Platinum isotopes:	hardwood..... 2050, 12939
electromagnetic separation..... 7363	facts for industry..... 2050, 12939
chemistry..... 19055	report on escape-clause investigation..... 10734
Platte County, Wyo.:	hickory for veneer and plywood..... 17247
land transfer—	Pneumatic drills, <i>see</i> Drills (tools).
law..... 11348	Pneumatic guns, air blast cleaning, specification..... 17124
reports..... 7941, 9648-49	Pneumatic tools:
Platte River and Valley, lower, ground-water resources of Middle Loup division of basin..... 3456	hand, with attachments, etc., packing, specification..... 4629
Plays, <i>see</i> Drama.	portable, specification..... 1556
Pledge of allegiance to flag:	Pneumatic wrench, <i>see</i> Wrenches.
song..... 18164	Poberetski, Brigitta, relief..... 15233
print, report..... 14747	Pobojeski, C. J., relief..... 14565
Pleistocene period, <i>see</i> Glacial period.	Poch, Ingrid L., relief..... 14284, 14577, 15251
Pliocene period, pyramidelid mollusks of North St. Petersburg..... 8455	Pocket guides, <i>see</i> Guide books.
Plotters, Kelsh plotter procedure, topographic instructions..... 1621	Pocket meters, <i>see</i> Dosimeters.
Plows, moldboard, four bottoms, towed type, specification..... 3219	Pocono formation, <i>see</i> Mississippian period.
Plug valves, <i>see</i> Valves.	Polk Cha, Chung, and child, relief..... 14579, 15255, 14286
Plugs, connectors, plug and receptacles, specification..... 16912	Point Barrow Alaska:
Plumbago, <i>see</i> Graphite.	Amphipoda collected at Arctic laboratory, Office of Naval Research..... 12681
Plumbers' supplies:	Arctic tests of meteorological equipment..... 19633
Federal item identification guides for supply cataloging..... 10062	Point 4 program:
plumbing fixtures, facts for industry..... 2050, 9250, 12939	American citizens stake, discussion outline, etc., additional references..... 3639
Plumbing:	development of technical assistance programs, back-ground information and documents..... 429
contamination by radiolotope wastes..... 7318	FOA and U. S. voluntary agencies..... 8230
mechanical design, rev. pages..... 1508, 17024	technical assistance program—
radiolodine retained by slimes in drains..... 7242	additional funds for study, reports..... 15285, 15389
wholesale industry, trade practice rules..... 8180	extend time for study, reports..... 1401, 3126
	hearings..... 10012
	technical cooperation agreement with Mexico..... 16033

INDEX, 1955

	Entry		Entry
Poisons:		Pollomyelitis vaccine:	
crimes involving, technical bulletin-----	5573	allocation, priorities, etc., Salk vaccine, hearings-----	14977
labels, specification-----	15643	distribution, etc., proposed appropriations-----	9468
protect your family against poisoning-----	19438	mass application problems, hearings-----	14987
soil, effectiveness in controlling subterranean termites-----	4890	pollomyelitis immunization assistance act of 1955, hearings-----	12187-188
threshold limit values for toxic chemicals, AF pamphlet-----	17860	scientific panel presentation, hearings-----	14987
see also Sprays and spraying—also names of poisons.		Polish language, abbreviations, list-----	10493
Pojoaque Pueblo, N. Mex.:		Polishing (electrolytic):	
land sale to Navajo Tribe-----	14442	catalog of technical reports, 1937-55-----	18084
law-----	14897, 15268	use in metallography of aluminum and its alloys-----	19564
reports-----		Political activities, see Politics.	
Poland:		Political conventions:	
communist aggression, investigation, hearings-----	1364	national, delegates from D. C., regulate elections-----	16794
communist occupation, hearings-----	400	law-----	9612, 12095, 14936
communist takeover and occupation, special reports-----	1334, 1361	Political corruption:	
appendix, documents-----	1335, 1362	Federal elections act of 1955, reports-----	12067, 15529
lend-lease settlement negotiations-----	19172, 19698	Federal laws pertaining to corrupt practices-----	5965
sovietization of industry and commerce, legislation-----	730	Political parties, see Political conventions.	
Polaris (star), see Pole star.		Political rights of women, see Women.	
Polarization (electricity):		Political science, see Government.	
anode of zirconium and alloys-----	7171	Politics:	
linear and circular, at X-band, comparison by radar-----	833	Federal laws pertaining to political activities-----	5965
Polarography:		political activity, Federal officers and employees-----	369, 18144
in molten ammonium formate-----	16620	prohibition against political activity, regulations under civil service rule 4-----	1288
title list of unclassified report literature-----	7392, 11072	State employees' activities, amend Hatch act, report-----	14801A
Pole star:		Polk County, Tenn., Tennessee Copper Company forest management demonstration-----	5299
air almanac-----	5118, 15950, 19623	Polk County National Guard Target Range:	
ephemeris, 1955, star chart, insert-----	1676	conveyance to Iowa-----	7974
ephemeris, 1956-----	17353	hearing-----	9403
Poles:		law-----	7681, 7902
ski, specification-----	1470	reports-----	19199
skt. upright and ridge, specification-----	12224	Pollack, David, testimony-----	19199
Police:		Pollination, see Fertilization of plants.	
District of Columbia, compensation for emergency work on suspended days off-----	14396	Pollution of streams, see Water pollution.	
law-----	12147, 14712	Polonium:	
reports-----		electrodeposition, modified Joliot apparatus for study-----	19039
Police Department of D. C.:		static eliminators, contamination potential-----	291, 7395
examination announcement for policeman-----	11227, 19146	Polyamides, nylon, molded parts, etc., specification-----	3225
police to perform certain voluntary services for compensation on their time off, reports-----	11642	Polyclads:	
salaries, increase-----	14413	Batworms from-----	
law-----	14710	Polynesia and Micronesia-----	17509
reports-----	17346	West Indies and Florida-----	8376
police Department of D. C.:		Polyethylene:	
examination announcement for policeman-----	16605	bags, influence on keeping quality of Florida grapefruit-----	3705
police to perform certain voluntary services for compensation on their time off, reports-----	12076	linings on concrete and other surfaces-----	7329
salaries, increase-----		Polyethylene pipe, see Pipe and pipe fittings.	
law-----		Polyhydric alcohols, see Alcohol.	
reports-----		Polymers and polymerization:	
police Department of District of Columbia, see Police.		acetylene, gamma radiation effects-----	9114
Policemen, see Police.		ethylene, gamma induced polymerization-----	5812
Policewoman, see Police.		experimental polymer numbers-----	554
Pollomyelitis:		vinyl monomers by intense gamma radiation-----	7213
research grants-----			
report-----	15274		
views-----	15274		
vaccination assistance act of 1955, reports-----	14692, 14896		
vaccination assistance legislation, hearings-----	14987		
vaccination of children and expectant mothers-----			
law-----	16795		
reports-----	12132, 14943		

	Entry
Polymers and polymerization—Con.	
vinyl polymer systems, gamma radiation effects.....	7218
Polymixia, population of berycoid fish family Polymixilidae.....	19608
Polynesia, polychelid flatworms.....	17509
Polystyrene plastics, <i>see</i> Plastics.	
Polyvinyl chloride, plastic sheet, modified unplasticized, polyvinylchloride, rigid, specification.....	6453
Pomona, Calif., population, special census.....	328
Ponderosa pine, <i>see</i> Pine.	
Ponds, <i>see</i> Fish ponds.	
Pontoon floats, <i>see</i> Floats (aircraft).	
Pontoons, Federal item identification guides for supply cataloging.....	1421
Popa, John D., relief.....	14583
Popcorn, production, 1954.....	3753
Pope, Allen, relief.....	4286
Population:	
census, 1840-80, price list of microfilm copies.....	6686
census, 1950—	
characteristics by size of place, corrections.....	2925, 4145
farm, series Census-AMS.....	13965
fertility of women, by residence, etc.....	11203
general characteristics of families, special report.....	19098
how taken.....	19097
industrial characteristics, residence, age, etc., special report.....	13966
nativity and parentage, countries of origin, etc.....	1256
nonwhite, by race, corrections.....	11202
special reports.....	1256, 2925, 4145, 11201-203, 13966, 19098
census publications, price list.....	3252
characteristics of population, households and families, 1947-55.....	16645
current population reports—	
consumer income, series.....	9239, 13949, 18089-90
labor force series.....	311, 1235, 2035, 4136, 7437-38, 12922
population characteristics, series.....	1236, 2918, 5872, 7439, 9240, 16645-646, 19085-87
population estimates, series.....	312-313, 1237-38, 4137-39, 7440-42, 9241-42, 11178, 13950, 16647, 18091-92, 19088-91.
special censuses during 1954, list.....	5874
special censuses series.....	314-335, 1239-47, 2919-20, 4140, 5873-98, 9243-44, 11179-197, 13951-959, 16648-654, 18093-95, 19092-95
current status of population estimates.....	9241
estimates and projections for selected countries, 1954-57.....	11199
evacuation of civil populations in civil defense emergencies.....	3290
farm estimates, 1950-55.....	13965
illustrative projections, by States, 1960 and 1965.....	4137
international reports.....	11199
labor force, annual report, 1954.....	7437
migration of Nation's population, its size, nature and causes (address).....	19522
number and characteristics, 1950 census, advertising circular.....	10178
provisional estimates of United States, Jan. 1, 1950-Feb. 1, 1955.....	4139
States, estimates by broad age groups, July 1, 1953.....	312
States, estimates, July 1, 1954.....	1237

	Entry
Population—Continued	
United States—	
by type of residence.....	19087
estimates and components of change, 1950-55.....	4138
estimates by age, color and sex.....	7441, 18091, 19088
estimates, July 1, 1950 to 1954 by regions, divisions and States.....	19089
mobility, Apr. 1953-Apr. 1954.....	7439
mobility, Apr. 1954-Apr. 1955.....	19085
provisional estimates.....	313, 1238, 7440, 7442, 9242, 11178, 13950, 16647, 18092, 19091.
provisional estimates, by regions, divisions and States.....	19090
urban and rural, by age and sex.....	9240
<i>see also</i> names of States, cities, etc.	
Porcelain, <i>see</i> Casseroles.	
Poria weirli root rot, in Douglas-fir, synopsis of information.....	17237
Pork:	
efforts to increase demand for pork thru National Pork Promotion Conference (address notes).....	16190
standards for grades of carcasses.....	13542-543
<i>see also</i> Sausage.	
Port Columbus Airport, aircraft accident.....	1261
Port Henry, N. Y., railroad accident.....	1662
Port Lavaca, Tex., engineer report on channel.....	14483, 15603
Pork Newark Army Supply Base, <i>see</i> Army Supply Base, Newark.	
Port of entry and delivery, <i>see</i> Customs Service.	
Port of New York, New York and New Jersey.....	544
Portable drum peelers, <i>see</i> Post peelers.	
Porter, David M., relief.....	3040, 7860, 9357
Porter, Joseph J., relief.....	7610
Porterville, Calif., population, special census.....	1241
Portland, Oreg., occupational wage survey.....	11441, 12504
Portland cement, <i>see</i> Cement.	
Ports:	
Air Force activity at Army Dept. water ports, Army regs.....	175
basic information sources.....	17213
transportation, requirements and procedures governing freight.....	1102
<i>see also</i> Aerial embarkation ports—	
Harbors— <i>also</i> names of ports or places where located.	
Portugal:	
atomic energy cooperation for civil uses, agreement.....	18625
atomic energy uses, agreement, report.....	15408
foreign trade, 1952-53.....	1591
import tariff system.....	10352
preparing shipments to.....	19451
sailing directions.....	17276
Portuguese East Africa, <i>see</i> Mozambique.	
Portuguese West Africa, <i>see</i> Angola.	
Portulacaceae, <i>see</i> Succulents.	
Position-classification standards.....	2078, 12966
Position indicators:	
aircraft landing gear, specification.....	3213
electromagnetic rod-position indicators.....	5688
Positions, <i>see</i> Employment.	
Positrons, half life in condensed materials.....	7315
Possessions of United States, <i>see</i> Outlying possessions.	
Post exchanges, <i>see</i> Commissaries.	

INDEX, 1955

	Entry		Entry
Post-Korean fact sheet (veterans' benefits)	934	Post offices:	
Post Office and Civil Service Committee, House:		Army and Army post office units, procedure for establishment, etc., Army regs.	5471
activities, 84th Congress, 1st session	16845	by counties, list	10636
calendars	2126, 13022	custodial employees, dual employment—	
hearings, etc.	1379,	law	14450
3099, 6192, 7780-81, 9745-46,		reports	12139, 10635
11841, 18179-180, 19186,		directory	
investigations, etc., expenses, report	14930	inflation of receipts, amend U. S. Code, report	7726
minority views	6122	leave practices, GAO report	7661
reports	6122,	manual, 1952, changes	2497
7661-62, 7685-66, 7608-70,		manual, 1954—	
9661-63, 9667-68, 9706, 11752,		changes to chap. 1 and 2	2500, 13412
11763-765, 11767, 11777, 14683,		issues	2499, 13411
14842-843, 14855, 14868, 14881		personnel handbook	18545
Post Office and Civil Service Committee, Senate:		Post peelers:	
activities, 84th Cong. 1st sess.	18194	portable drum post peeler	5290
additional personnel, report	1403	tight chain post peeler, description	5303
calendars	2145, 13041	Postage:	
hearings	4566	educational and cultural materials—	
investigate Civil Service Commission and Post Office Dept., reports	6298, 7919	hearing	19186
investigate security program, report	3131	report	9944
minority views	4507	free to Armed Forces of U. S. in Korea, and hospitalized outside of U. S., report	11767, 14683
reports	1403-4,	increase, message from the President	1321
4507, 4524, 6292, 6298, 7888,		investigate, report	7919
7905, 7933, 7943, 7959, 9891,		Postage stamps, sale or pledge, amend U. S. Code, report	7726
9894, 9940, 9943-44, 9973, 12051,		Postal bulletin, see Postal service.	
12084, 12087, 12121-122, 12139,		Postal cards, sale or pledge, amend U. S. Code, report	7726
14866, 15270, 15387, 15431,		Postal carriers, see Mail carriers.	
15449-450, 18194.		Postal clerks:	
temporary clerical assistant, report	1404	substitute, examination announcement	
Post Office Department:		amendment	16697-698, 19149
annual report, 1954	18161, 18544	suspension notice	7506
appropriations, 1947, proposed provision	15019	Washington, D. C.	2965
appropriations, 1955, supplemental—		Postal guide, see Postal service.	
law	7528	Postal money orders, see Money orders.	
proposals	3025, 9469	Postal rates, see Postage.	
reports	4385, 6290	Postal Savings System:	
appropriations, 1956—		annual report, 1954	3006
hearings	4424, 6306	audit report, 1952 and 1953	3013
law	9404	administration, investigate, report	
proposal	4221	Postal service:	
reports	4382, 6297, 9616	ports	6298, 7919
appropriations, 1956, supplemental—		Air Force regulations	1061-63,
law	14388	2718-19, 5430, 13690-693, 17866	
proposals	9469	Army activities, inspection, Army regs.	2770, 8789
reports	14905, 15353	Army-Air Force, agencies and personnel entitled to use, Army regs.	3992, 13754
custodial employees, dual employment—		Army Dept. circular	18891-892
law	14450	Army installations, in U. S., Army regs.	7012, 8788
reports	12139, 14868	Army regulations	1104-7,
financial management, GAO report	7662	2768-70, 3992, 5471-72, 7012,	
fixed credit accounts, audits, Army regs.	2770, 8789	8788-89, 13754-756, 16425-427	
heads of regional and district office, appointment, Senate to confirm report	12051	certified mail service, Army regs.	16426
investigate, reports	6298, 7919	code of Federal regulations	12323
motor vehicles for Christmas mails, Army regs.	18861	deepwater mail contracts, renewal and adjustment, report	14855
personnel handbook	17578	directory service, Army Dept. circular	18891
postal manual, 1954—		employees' bonds—	
issues	2499, 13411	hearing	9745
issues, changes to chap. 1 and 2	2500, 13412	report	7668
postal service news	2501, 13413	employees compensation, remove inequity—	
records, 1814-1946, preliminary inventory	8364	law	11361
releases	2503, 13414	reports	7670, 9940
		employees pay and classification, hearings	6192

	Entry
Postal service—Continued	
employees, salaries, increase—	
hearings-----	4566
law (S. 2061)-----	9421
message from the President-----	1321
minority views-----	4507, 6122
reports-----	4507, 6122, 9891
7650, 7713, 9662,-----	9757
veto (S. 1)-----	
employees, salary increases, appropriations—	
law-----	11394
proposal-----	11447
report-----	11711
keys, identification devices, transmission through mail—	
law-----	14407
reports-----	9683, 15270
loan of vehicles to Post Office Dept., Army regs-----	18861
mail for transient personnel en route to oversea assignments, Army regs-----	1105
official postal guide, quarterly supplement-----	2502
oversea postal operations, report, Army regs-----	1106
position descriptions and salary schedules-----	17578, 18545
postal bulletins-----	2498, 13410
postal service news-----	2501, 13413
proposals for carrying mails, advertisement-----	5147
steamboat or other powerboat routes-----	5148
regulations-----	2499-2500
scheme, West Virginia-----	3674
special regulations-----	16581
unit mail service, spec. regs-----	16581
veterans retroactive grade increases, proposed provision to pay-----	15019
see also International postal service—Mail carriers—Mail matter.	
Postal Transportation Service, mail route schedules-----	923-926, 1844, 3671, 5306-7, 6799, 10744-747, 12724-725, 19741.
Posters:	
Civil Aeronautics Administration-----	16665
code of conduct for members of Armed Forces of U. S.-----	18027
creed for exceptional children-----	10187
display Army auction posters in post office lobbies and on mail trucks, circular-----	2838
Fish and Wildlife Service-----	18372
hire the handicapped, jobs, ability counts-----	17334
Immigration and Naturalization Service-----	686
posters sold by Supt. of Documents, price list-----	12269
President's Committee on Government Contracts-----	1768
Selective Service System-----	18574
State Department-----	18597
wage rate information poster for construction projects, Army Dept. circular-----	7070
Weather Bureau-----	6813
weekly pictorial news posters, alien's opinions-----	6973
Postmaster General, see Post Office Department.	
Postmasters:	
examination announcement-----	2964
stenographer for House postmaster-----	4353
Posts (military), see Military posts.	

	Entry
Potash:	
industry in 1954-----	19547
preprint from Bulletin 556, mineral facts and problems-----	12562
preprint from minerals yearbook-----	6847
Potassium:	
in siliceous, etc., rocks, determination by flame photometer-----	288
mineral resources and industry of Oceania-----	12556
sodium, sampling of high-temperature-----	11063
Potassium chloride:	
blismuth against KCL-LiCl eutectic mixture, interfacial tension-----	7309
for fertilizer purposes, specification-----	17146
ionizing radiation, mechanical effects-----	9090
Potassium chromate, chemical safety chart-----	18435
Potassium dichromate, chemical safety chart-----	18435
Potassium isotopes:	
K ⁴⁰ , electromagnetic concentration-----	2877
K ⁴⁰ , measurements in body fluids-----	9136
neutron reactions-----	7120
short half-lives analyzed, method-----	7239
Potassium permanganate, photometer for analysis-----	5750
Potato peeling plants, commercial industry, survey-----	17769
Potato psyllids, see Psyllids.	
Potatoes:	
acreage and marketing guides, 1955-----	17, 3706
after-cooking discoloration-----	16149
cooking qualities, etc., research report-----	8630
flakes, new dehydrated mashed potatoes-----	29, 17749
futures trading-----	2097,
and open contracts-----	2099, 12989, 12992
1954-55-----	19157
Maine—	
grade-out survey-----	2624, 5343
heater tests with winter shipments by rail-----	2618
Maine agriculture, let's face facts (address)-----	3850
merchantable stocks, monthly report-----	12811
potato peeling industry (talk)-----	3712
pre-peeled, prospects-----	3754
psyllid as pest, ecological studies-----	2662
Potentiometers:	
automatic multirange, for measuring potentials-----	7342
self-balancing, recording, extending range-----	7411
Potomac Park Motor Court, trailer court-----	822
Potomac River:	
bridge near Jones Point, Va., amend act authorizing, report-----	14723
bridges, amend act, report-----	15330
Potomac River Basin, Interstate Commission on, see Interstate Commission on Potomac River Basin.	
Potomac River Naval Command:	
career opportunities, examination announcement-----	18127
college student work study program for scientific and technical personnel-----	1270
Pots, see Smoke pots.	
Pots (kitchen utensils):	
cooking, specification-----	10114
Pottery, see Ceramics.	
Pottsville formation, see Pennsylvania period.	

INDEX, 1955

	Entry		Entry
Poulio, George, relief-----	15077	Power breeder reactors, <i>see</i> Reactors (atomic).	
Poultry:		Power cables, <i>see</i> Electric cables.	
admission into Virgin Islands, restrictions, reports-----	4539	Power factor meters, <i>see</i> Electric meters.	
breeders, annual R. O. P. summary, 1953-54-----	16141	Power for peace:	
canned poultry, monthly reports-----	1915, 12795	Armed Forces Day, 1954-----	10649
commercial hatchery reports-----	1920, 12799	Armed Forces Day, 1955-----	10650
commercial poultry slaughter report-----	12800	Power plants:	
directory, personnel who may be contacted for grading poultry-----	3718	aircraft, maintenance, repair and alteration-----	
farm, marketing-----	16179	civil aeronautics manual-----	19103
foreign agriculture circulars-----	2290, 13191	civil air regulations amendments-----	13980
freezing preservation, publications and patents, list-----	16151	<i>see also</i> Electric power plants—Nuclear power plants—Steam power plants.	
Government financing of industry, hearings-----	1406	Power reactors, <i>see</i> Reactors (atomic).	
industry, phenomenal growth in our Nation (address)-----	2639	Powers, Ora L., relief-----	7608
industry shapes its own markets, good or bad (address)-----	3846	Practical nurses, <i>see</i> Nurses and nursing.	
market statistics, 1953-----	999	Practice, <i>see</i> Training.	
markets review, monthly-----	1896, 12776	Prairie Creek, Platte River basin, Nebr., ground water resources of unit-----	18406
statistical supplement-----	1897, 12777	Praseodymium:	
national improvement plan—breeders directories-----	26, 13552	mass spectrometric determination of latent beats-----	9041
hatcheries and dealers-----	2632, 6843, 16140	resistivity and crystal structure-----	19010
supplements-----	3782, 8583	Prather, S. H., and family, relief-----	11489
hatchery and flock participation, tables-----	2630	Pray for peace, canceling stamp, report-----	9668
new goals for NPIP and NTIP-----	3800	Prayer Room, prepare and print report on, as House document, report-----	4392
North central poultrymen need answer-----	17056	Prayers, offered by Senate chaplain-----	6201
number on farms and ranches, Jan. 1, 1955-----	3732	Pre-Cambrian period, isotopic composition and distribution of lead, etc., in granite-----	278
ordinance, Public Health Service recommendations-----	8424	Precedence:	
plants operating under poultry inspection and grading programs-----	5338	Army regulations-----	13792, 18845
list-----	8541	Army Reserve, Army regs-----	10911
supplement-----	12780	Precious stones, preprint from Bulletin 556, mineral facts and problems-----	17382
poultry and egg situation-----	1900, 3744	Precipitation:	
poultry outlook, 1955 (statement)-----	1406	California, Monthly and seasonal, July 1954-June 1955-----	17720
price spreads, hearings-----	12266	hourly data-----	2604, 13522
publications, price lists-----	3876	Kentucky, maximum-----	19751
research, answer to problem (address)-----	1947	Louisiana, maximum-----	19752
weekly poultry slaughter report-----	3895	New Jersey, 1931-52-----	8536
what's best for hatcherymen in 1955 (address)-----		New York, maximum-----	3691
<i>see also</i> Chickens—Turkeys.		North Carolina, maximum-----	17722
Poultry mites, <i>see</i> Chicken mites.		Oregon, maximum-----	17723
Poultry products inspector, examination announcement-----	7496	Tennessee River Basin-----	2573, 13491
Poultry Research Laboratory, Regional, <i>see</i> Regional Poultry Research Laboratory.		Washington, D. C., 1954 and 1955-----	5187
Poultry seasoning, ground, specification-----	6443	Precipitators, <i>see</i> Electrostatic precipitators.	
POW, <i>see</i> Prisoners of war.		Predaceous animals, <i>see</i> Animals.	
Powell, Hannah M., relief-----	11494	Prediction (psychology):	
Powell, Ivan, relief-----	9772	linear and curvilinear joint functional regression, application-----	5446
Power:		Prefabricated buildings, <i>see</i> Buildings.	
conservation, code of Federal regulations-----	4756	Preface to a life, TV panel discussion guide-----	5104
motive power for railways-----	13255	Pregnancy, civilian personnel, employment, Army regs-----	2797
output measurement, calorimetry research-----	9081	Premarital examinations:	
public, revenue bonds disposition by-----	19520	applicants for marriage licenses in D. C., report-----	12077
statistics of class 1 steam railways-----	2354, 13252	health examination legislation, State laws-----	847
wholesale price index, prices and price relatives for individual commodities-----	723	Premature baby, <i>see</i> Infants.	
<i>see also</i> Electricity—Force and energy—Water power.		Premiums, <i>see</i> Rewards (prizes, etc.).	
Power boats, <i>see</i> Motor boats.		Premiums (insurance), <i>see</i> Life insurance.	
		Preparedness, <i>see</i> National defense.	
		Pre-peeled potatoes, <i>see</i> Potatoes.	
		Prescott, Jennie B., relief-----	14669
		Preservation of wood, <i>see</i> Wood.	

JANUARY-DECEMBER

	Entry		Entry
Preservatives:		President's Action Committee for	
anti-friction bearings, specifica-		Traffic Safety, 1955 slow down	
tion	1467	and live campaign, Army Dept.	
volatile corrosion inhibitor treated		circular	10987
materials, specification	16934	President's Advisory Committee on	
wood treated and preservatives		Government Organization:	
used in United States	10397	appropriations, 1956, President of	
see also Kylaeg—Wood—Wood pre-		United States—	
servatives.		hearings	9717, 12157
President of United States:		law	11381
appropriations, 1955, supplemen-		reports	9640, 9643, 11655,
tal—		budget, 1956, language amendmen-	12049
proposal	3025	President's Advisory Committee on	
report	6299	National Highway Program,	
appropriations, 1956—		report	1770
hearings	9717, 9984, 12157	President's Airport Commission, re-	
law	11381, 11404	port, review	13588
reports	6164, 9640, 9643,	President's Cabinet Committee on	
9887, 11655, 11719, 12049		Minerals Policy, report	5150
appropriations, 1956, independent		President's Commission on Mental	
offices—		Health, establish, hearings	10035
law	11383	President's Commission on Migratory	
reports	9920, 11626	Labor, records, National Arch-	
appropriations, 1956, supplemen-		ives and Records Service,	
tal—		preliminary inventory	15925
hearings	15476	President's Commission on Veterans'	
law	14388	Pensions:	
proposals	5981, 9458	appropriations, 1956, supplemen-	
reports	11761, 14905, 15353	tal—	
authority to defend Formosa, etc.—		law	14388
law	2988	proposals	11451
message from the President	3019	report	15353
reports	3049-50, 3116	President's Committee on Employ-	
business of our Government, citi-		ment of Physically Handi-	
zenship, Federal textbook	8283,	capped:	
	17284	guide to action, 1955-56, NEPH	
documents, code of Federal regula-		week and every week, hire	
tions	4754	handicapped	17333
economic report—		minutes of meetings	703,
hearings	4202		17335
joint committee report on	4526	performance, story of the handi-	
of President	1311, 1767	capped	2377, 13278
elect, threats against, penalties—		releases	13280
law	9406	President's Committee on Govern-	
reports	4529, 7733	ment Contracts:	
election, amend Constitution, re-		equal economic opportunity, na-	
port	9869	tional program, implementa-	
executive orders, code of Federal		tion	3611
regulations	4754	equal job opportunity procedures	
table	17367	for filing complaints	1769
former Presidents, allowances, etc.,		newsletter	13415
report	7888	poster	1768
messages, see in main alphabet, sub-		President's Committee on Migratory	
ject of message.		Labor:	
nomination and election, amend		migratory labor notes	13277
Constitution, hearings	10029	objectives and framework	15831
nomination, regulate election of		President's Highway Safety Confer-	
D. C. delegates to convention—		ence:	
law	16794	Accident Records Committee, re-	
reports	9612, 12095, 14936	port	19663
powers, interference, message from		Education Committee, report	19664
the President	11461	Engineering Committee, report	19665
proclamations—		Laws and Ordinances Committee,	
code of Federal regulations	4754	report	18559
in statutes at large	8111	Motor Vehicle Administration Com-	
releases	2504, 13415-416	mittee, report	19666
special projects, appropriations,		Press releases, see names of depart-	
1956, proposal	9760	ments, etc., issuing releases.	
state of the Union address	1304	Presses, see Printing presses.	
veto messages—		Pressmen, examination announce-	
Glaser, Kurt	9759	ment, lithographic offset press-	
postal service employees salaries,		man	9279
prices, prohibit Govt. publication		Pressure:	
of predictions	11459	base pressure, flight measurements—	
war powers, extend rel. to con-		calculation, on slender airplanes in	
tracts—		subsonic and supersonic flow—	
law	9411	distribution—	
reports	6159, 7964	about bodies of revolution	767
Presidential Advisory Committee on		over double-wedge wings, effects	
Transport Policy and Organi-		of finite span at Mach nos. near	
zation, report	5939	shock attachment	17491
Presidential libraries, see Libraries.		dynamic, measurement, bibliography	
		and index	5097

INDEX, 1955

	Entry
Pressure—Continued	
flight measurements on bodies of revolution with and without simulated rocket chambers.....	8352
measuring apparatus for field use.....	4704
pressure drop in noncircular ducts and annuli, literature.....	7343
waves generated by addition of heat in gaseous medium.....	10550
Pressure gages, oxygen, specification.....	18241
Preston City, Conn., aircraft accident.....	7481
Prevention of accidents, <i>see</i> Accidents—Mine accidents.	
Preventive medicine, <i>see</i> Medicine.	
Price lists, <i>see</i> Government publications— <i>also</i> subjects.	
Price sandstone, <i>see</i> Sandstone.	
Price supports, <i>see</i> Prices— <i>also</i> names of commodities, etc.	
Prices :	
agricultural prices (periodical)----	1912,
	12792
agricultural prices, 1953-54-----	3702
Army pricing policies other than stock fund items, Army regs-----	10957
consumer price index, 2380, 13281, general information-----	13291
	15839
preliminary indexes of retail prices-----	3503, 8303, 15838,
	17338
relative importance of items, in United States and individual cities-----	10480
	2389
cooperatives face farm price squeeze (address)-----	3835
costs can weigh butterfat tests-----	4719
demand and price situation-----	1879, 12759
forest products-----	4889, 8608
farm to retail spreads, 1947-54, report-----	7755
faster marking-----	3721
Government and prices (address)-----	2653
how to price new product-----	10665
index numbers, daily, and spot primary market prices-----	2390, 13292
price-cost conditions, co-ops help meet-----	4717
price support handbook-----	18156
price supports—	
active and announced programs-----	2093,
	12985
basic commodities, hearings-----	4416
basic commodities, hearings, statements-----	7756
basic commodities, report-----	7678
CCC program (address)-----	3886
dairy industry, we are on right road (address)-----	3894
dairy products, marketing years, 1954-55 and 1955-56-----	4184
dairy products purchased, 1953-54-----	4187
dairy programs, contribution to stabilization-----	4182
long range farm program, hearings-----	3081
program modifications, hearings-----	15473
programs, Agriculture Dept-----	3824
statutes, compilation-----	2640
Quartermaster Corps items, procedure for obtaining prices, Army regs-----	17987
retail prices—	
average, collection and calculation-----	14489, 15835
commodities, etc., list-----	712
food, 1953-54-----	14490, 15836
wholesale—	
index numbers-----	2239, 13135
movement, 1947-52-----	717
wholesale price index—	
general information-----	15844
monthly-----	2394
price relatives, 1954-----	6624

	Entry
Prices—Continued	
wholesale price index—Continued	
prices and price relatives for individual commodities—	
groups-----	720-728, 1673-75
periodical-----	2387, 13288
specifications for individual commodities-----	15843
weekly-----	2393, 13298
<i>see also</i> Supply and demand— <i>also</i> names of commodities.	
Primary batteries, <i>see</i> Electric batteries.	
Primer (paint) :	
coating, synthetic, rust-inhibiting, lacquer-resisting, specification-----	12360
mechanism of action of wash primers-----	17563
zinc yellow, for aluminium and magnesium surfaces, specification-----	15606
Primer detonators, <i>see</i> Detonators.	
Prince Georges County, Md., stocking and yield of Virginia pine stands-----	8244
Prince William Sound, bottom fish and shellfish explorations in area-----	12380
Print trimmers, <i>see</i> Paper trimmers.	
Printer (photographic device) :	
contact, specification-----	16932
Printer-developer, printing and dry developing machine, specification-----	10121-123
Printers :	
examination announcement, junior hand compositors-----	7486
Navy training courses-----	828
Printing :	
Air Force regulations-----	75, 13635-636
industry, union wages and hours-----	9448, 10477
printing set, rubber type, specification-----	4801, 19387
style manual, Government Printing Office, bills-----	3460
<i>see also</i> Public printing and binding.	
Printing Joint Committee :	
committee print-----	7790
Government printing and binding regulations-----	11847A
Printing machinery, printing equipment, supply bulletin-----	18913
Printing offices, commercial activities working group report on printing plants-----	6335
Printing presses, lithographic offset specification-----	8038
Prints :	
art works, copyrighted-----	4569, 1043
commercial, copyrighted-----	1415, 12191
guide to special collections in Library of Congress-----	10489
selective checklist cataloged at L. C-----	5016
Prints and Photographs Division, negatives, list-----	5015
Prints, National Exhibition of, <i>see</i> National Exhibition of Prints.	
Prioria copaifera, <i>see</i> Catio.	
Priorities :	
allocations—	
manual-----	16999
special regulations-----	16595-599
Prison culinary supervisors, <i>see</i> Cooks.	
Prisoner cars, Army, operation, spec. regs-----	240
Prisoners, <i>see</i> Military prisoners—Prisoners of war—Prisons and prisoners.	
Prisoners of war :	
Americans held by Chinese, remarks by President of United States-----	932

	Entry
Prisoners of war—Continued	
Army Dept. circular-----	16543
British prisoners of war, addresses, Army Dept. circular-----	16543
claims, settlement, French prison- ers, agreement-----	12702
fight continues after battle, report of Secretary of Defense's Ad- visory Committee on-----	16998
follow-up study-----	19743
Korea, accrued leave not to count toward maximum, hearings-----	7975
Korean prisoners, leave credits, re- port-----	6295
treatment, Geneva convention-----	12169
hearing-----	16862
report-----	16569
utilization by Army, 1776-1945-----	14362
waiver of insurance premiums-----	11633, 12127
law-----	
reports-----	
Prisons and prisoners:	
administering of oath by officials-----	11407
law-----	6140, 12058
reports-----	
Army personnel, confined in foreign penal institutions, treatment and disposition of, Army regs.-----	7035
Atlantian (periodical)-----	2505, 13417
border sentinel-----	2506, 13418
code of Federal regulations-----	6433
eagle (periodical)-----	2507
Federal prison labor for repairs and utilities activities, Army regs.-----	10943
Federal prisons, 1954-----	12655
island lantern (periodical)-----	2508, 13419
national prisoner statistics-----	5153, 13420
new era (periodical)-----	2509
outlook (periodical)-----	2510, 13421
prisoners in State and Federal in- stitutions, 1950-----	5153
withholding of prisoner's mail, cir- cular-----	2831
see also Penitentiaries.	
Prisons Bureau:	
appropriations, 1955, supplemen- tal-----	4423
law-----	7528
proposals-----	3025
reports-----	4385, 6299
appropriations, 1956, Justice Dept-----	6172, 9984
law-----	11404
reports-----	6164, 9887, 11719
appropriations, 1956, supplemen- tal-----	11814
hearings-----	9458
proposals-----	15353
report-----	
detection officers, include in retire- ment act, report-----	15431
employees, claims, report-----	6154
prison mechanical supervisor (op- erating engineer), examination announcement-----	19151
report, 1954-----	12655
Private enterprise, see Business.	
Private express statutes, see Letters.	
Private laws, see Law.	
Private property, see Property.	
Probabilities (mathematics):	
table of salvo kill probabilities for square targets-----	810
Probation, Federal probation (pe- riodical)-----	1868, 12746
Probes, total-pressure, pressure pul- sations-----	18502
Problem solving:	
analysis of 2 problem-solving ac- tivities-----	5439

	Entry
Problem solving—Continued	
prediction of ability from symbols and nonsymbolic tests-----	5443
unequal distribution of information in wheel group structure-----	5448
Probst, Valtrude, see Brandon, Carol (Valtrude Probst).	
Procedure, see Administrative man- agement.	
Proceedings of Merchant Marine Council-----	2089, 12977
Proceedings of National Museum-----	1724, 5107-8, 6698-6700, 8376, 15932, 17508-510, 18519-522, 19605-608.
Process photographer, see Photog- raphers.	
Processed Products Standardization and Inspection Branch, offices, list-----	13539
Processing machines:	
chemical, atomic energy program, selected reference material-----	11057
photographic film, specification-----	16935
Proclamations, see President of United States.	
Procurement, see Aeronautical sup- plies—Air Force—Armed Forces—Army—Foreign aid— Government supplies—Mili- tary supplies—Navy.	
Procurement Without Advertising of Technical Equipment and Com- ponents, Advisory Committee, see Advisory Committee on Procurement Without Adver- tising of Technical Compo- nents.	
Produce markets, see Markets and marketing.	
Produce stores, see Stores.	
Production:	
after enemy attack, job for man- agement-----	308
defense mobilization organization-----	9430
defense production act—	
progress report 28, hearings-----	389
progress report 29, report-----	1350
progress report 30, hearing-----	9431
progress report 31, hearing-----	14476
progress report 32 hearings-----	16809, 18160
text, Aug. 1, 1955-----	17003
defense production act amendments of 1955—	
hearings-----	12167, 14972
law-----	16727
reports-----	12096, 14762, 14838, 14946
defense production act of 1950—	
temporary extension, law-----	11390
temporary extension, report-----	12082
economic mobilization and stabiliza- tion, investigate problems, re- ports-----	1398, 3123
European effort, basic agreements-----	1593
manufacturing, indexes of produc- tivity-----	8304
mechanized production of elec- tronics-----	18506-510
summary-----	18506
national defense production and controls, reports-----	1299, 1349
specialists, examination announce- ment-----	2972
U. S., as related to exports-----	15732
see also names of commodities.	
Production administrators:	
examination announcement-----	358
amendment-----	1271
discontinuance notice-----	9294
Production analysts:	
examination announcement-----	358
amendment-----	1271
discontinuance notice-----	9294

INDEX, 1955

	Entry		Entry
Production and Defense Lending Office, appropriations, 1956, Treasury Dept., hearings-----	4425	Promotions—Continued	
Production credit associations: operations, 1954-----	6417	officers eligible for consideration for promotion, list, Army Dept. circular-----	7088
retire Government capital—hearings-----	9714, 9979	officers, reserve in Army Reserve, circular-----	8862
law-----	16767	planned programs, better employee utilization-----	223
reports-----	11621, 11741, 15412	promotions, demotions and reduction—	
Production expeditors: examination announcement-----	358	Army Department circulars-----	5550-52
amendment-----	1271	8883, 13851, 18013	
discontinuance notice-----	9294	Army regulations-----	8830, 13806, 16481-482
Productivity, see Production.		Regular Army officers to lieutenant colonel, lists, circular-----	7086
Professional education: for the professions-----	12282	Regular Army officers to major and captain, lists, Army Dept. circular-----	13851
Soviet professional manpower-----	19621	Reserve warrant officers, Army Dept. circular-----	8794, 16525
Professional papers, Geological Survey-----	675-677, 1623-28, 3444-45, 4949-53, 6570-73, 8268, 10426-429, 12435-437, 15776, 17266-268, 18404, 19482.	temporary—	
Professions: publications, price list-----	3248	grade of colonel, Army recommended lists-----	10995
selection of professional personnel, Army regs-----	5506, 8829, 16477	grades of captain, major and lieutenant colonel, lists, Army Dept. circular-----	18013
Soviet manpower, education, training, and supply-----	19621	grades of colonel and lieutenant colonel, Army Department circular-----	5551
workers in 14 fields of specialization, characteristics and economic status-----	393, 708	grades of CWO, W-4 and CWO, W-3, lists, Army dept. circular-----	10996
Proficiency tests, see Mental tests.		grades of major and captain, Army Dept. circular-----	7085
Profit: large corporations-----	2250, 13146	warrant officers, Army regs-----	13806, 16482
more profits for farmers and businessmen (address)-----	3858	warrant officers eligible for consideration for promotion, lists	
Program Advisory Committee, Army regulations-----	13727	Army Department circulars-----	5552, 7089
Program aid series-----	996-997, 2658, 3863-68, 4728, 13583, 16195-196, 17771-772, 18697.	Women's Army Corps, to grade of lieutenant colonel, list, Army Dept. circular-----	7087
Progress in Missouri River Basin-----	2341, 13233	Proni, Marino, and wife, relief-----	11586
Project skyline-----	10384	Propagation: plant, sphagnum moss-----	13574
Projectile points and large blades archeological analysis-----	6968, 9438	vegetative, of slash pine-----	17248
Projectors, see Motion pictures—Still picture projectors.		Propanes, flames, burning velocities-----	19593
Promethium isotopes, Pm ¹⁴⁷ , radioactive, beta-decay study-----	7234	Propellants: liquid, color code for containers, military standard-----	8047
Promotions: Army and Air Force nurses, etc.—correct inequities—		liquid jets, production of-----	1218, 7398
hearing-----	15479	Propeller fans, see Mechanical fans.	
law-----	14398	Propellers: aerodynamics at angles of attack up to 90°-----	786
reports-----	11770, 15336	aircraft, 1954, facts for industry—	4141
credit prior service—		blades—	
hearing-----	15479	low cambered, inlet losses for high-solidity cascades, etc-----	796
law-----	14402	parameter effect on flutter-----	1710
reports-----	11771, 15337	rotor, airfoil section at angles of attack from 0° to 180°-----	1711
Army, commissioned officers, temporary promotion, Army regs-----	16481	shocks in helical flows through annular cascades of stator blades-----	798
Army Reserve enlisted personnel—Army regulations-----	1111, 8798, 18824	dual rotation at zero advance-----	12593
special regulations-----	244	export and import, aviation safety manual-----	2926, 4146
colonel, Regular Army, Army Medical Service, list, Army Department circular-----	5550	flight investigation-----	18498
commissioned officers, serving on active duty, Army regs-----	3999	forward speed on free-space sound-pressure field-----	17467
commissioned Reserve officers, other than general, Army regs-----	179, 3998, 5474, 8792	free-space oscillating pressures-----	10553
general officers, Army regs-----	5475, 8793	fuselage-nacelle interference effects on circumferential distribution of pressure rise-----	6681
grade of brigadier general list, Army Dept. circular-----	7084	maintenance, repair, and alteration—	
grade of major general and brigadier general, list, Army Dept. circular-----	8883	civil aeronautics manual-----	19103
grade of major general, list, Army Dept. circular-----	7083	civil air regulations amendments-----	13980

JANUARY-DECEMBER

	Entry		Entry
Propellers—Continued		Protestant Episcopal Church in Hawaiian Islands:	
operation and location on ability of wing to deflect propeller slipstreams downward.....	3569	land patent—	
oscillating aerodynamic loads.....	10549	law.....	11345
recording of encumbrances, regulations of CAA administrator.....	16669	reports.....	9494, 11933
reverse pitch indicators		Protons:	
scheduled air carriers outside U. S., civil air regs. amdts.....	18116	attenuation and high energy production measurements.....	1220
slotted flaps to deflect propeller slipstreams downward.....	1712	beam energy and distribution on internal cyclotron.....	7345
small scale shrouded propeller aerodynamic characteristics.....	19584	beryllium—	
turbine-driven under static conditions, noise survey.....	12601	bombardment of beryllium.....	7263
wing-propeller combination, aerodynamics at angles of attack up to 90°.....	786	charged particles from beryllium bombardment.....	13933
wing-propeller configuration for low-speed flight and vertical take-off.....	788	binding energies of heavy elements, detection, etc., from photonuclear reactions.....	1200, 9048
Propelling machinery, Ships Bureau manual.....	8452	high energy particle data.....	9189
Property:		interaction with He ⁴ (thesis).....	297
damage claims—		nuclear radii and transparencies from inelastic cross-section measurements.....	9076
agreement with Germany.....	19713	photoprotons, angular distribution from aluminum and tantalum.....	19018
military personnel and civilian employees, amend act, report.....	6128	proton-proton scattering measurements in energy region 150 to 340 Mev.....	19079
occasioned by Army, etc., in foreign countries, settlement, report.....	6129	range-energy curves.....	5656, 5658
proposed appropriations to pay.....	4229, 15021	range-energy tables.....	293
depreciable, useful life tables.....	6215, 9466, 4975	scattering—	
liquid assets, holding of individuals and businesses.....	15637	at 437 Mev.....	7314
private, lost, abandoned or unclaimed, Army regs.....	8833	by deuterons.....	4102
seizure and disposition of property, Army regs.....	10914	phase shifts and Coulomb interference effects.....	13926
see also Personal property—Public property—Real estate—Surplus property.		Protozoa, see Gymnodinium brevis.	
Property accounting, see Accounts and accounting.		Protractors:	
Property rights, women's property, family, political rights.....	10766	range deflection, specifications.....	12227
Proportional counter spectrometers, see Spectrometers.		amendment.....	12228
Proportional counters:		semicircular, specification.....	8036
BF ₃ measurement of time jitter.....	11091	Provencal, George P., relief.....	6046
boron-lined neutron-counter tubes.....	5831	Provisional Engineer Special Brigade Group, Army, report after Omaha Beach action.....	8534
low-density proportional counting gas.....	9082	Provost marshal:	
windowless, for absorption measurements.....	9084	activities, Air Force manual.....	69
Proportional detectors, counting systems for pulses of wide dynamic range.....	11098	statistical report, spec. regs.....	8925
Prospecting:		Prunes, Yugoslav dried-prune industry, competitive position.....	18377
contribution to geochemical prospecting.....	6561, 8264, 19475	Pruning, shade tree pruning.....	17527
tools, etc., Geological Survey's work.....	9166	Prus-Latkiewicz, Louis B., relief.....	14572
uranium, bibliography.....	19074	Psorophora confinis, see Mosquitoes.	
see also Explorations.		Psychological tests, see Mental tests.	
Prosperity, sound prosperity with peace (address).....	3879	Psychologists, vocational, counseling, examination announcement.....	16679, 16700
Protactinium, separation from niobium by liquid-liquid extraction.....	8980	Psychology:	
Protective coatings, see Coating materials.		coding by groups as mode of stimulus presentation.....	18535
Protectors, arm, for range, outfit field, gasoline, specification.....	8034	relationship between length of acquaintance and nature of trait rated and agreement, between raters.....	2727
Proteins:		see also Interference (psychology) — Motivation (psychology).	
fish, chemical changes during freezing and storage.....	6482	Psychomotor performance, see Learning.	
metabolism.....	7211	Psychomotor tests, see Mental tests.	
not enough protein, too much fat and oil (address).....	3859	Psyllids, potato pest, ecological studies.....	2662
		Ptarmigan Lake, proposed power sites, geologic investigation.....	19480
		Ptychoparia, see Trilobites.	
		Public address sets, see Sound recording and reproducing equipment.	
		Public affairs, FYI series.....	2181
		Public assistance:	
		advance release of statistics.....	2511, 13422
		case work.....	17580
		current practices, series.....	17580
		Federal aid to welfare, study committee report.....	12456

INDEX, 1955

	Entry
Public assistance—Continued	
public assistance reports-----	12656
selected charts on program characteristics and administrative costs-----	16010
Public Assistance Bureau:	
appropriations, 1955, supplemental-----	
hearings-----	6305
proposal-----	3025
report-----	4385
appropriations, 1956, Health, Education, and Welfare Dept.—	
hearings-----	4420, 9986
report-----	9919
releases-----	2511, 13422
Public buildings:	
act of 1949, amend—	
law-----	14436
report-----	14732
construction projects outside D. C., report-----	14498
leasing in D. C., eliminate limitation, hearing-----	15528
miscellaneous projects, hearings-----	18182
operation appropriations, 1956, proposal-----	4222
purchase contract act, amend	
hearings-----	10037, 18182
law-----	11421
reports-----	9911, 11723
Public Buildings Services, appropriations, 1956, independent offices, hearings-----	6174
Public contracts, <i>see</i> Government contracts.	
Public debt:	
increase in limit, extend—	
hearing-----	15004
law-----	11395
reports-----	11069, 12089
management (remarks, etc.)-----	10756
Public Debt Bureau:	
appropriations, 1956, Treasury Dept.—	
hearings-----	4425, 6306
law-----	9404
reports-----	4382, 6297
Public Documents Division:	
appropriations, 1956, conference report-----	14944
appropriations, 1956, legislative—	
hearings-----	9718
law-----	14411
reports-----	14944-945, 15392
checklist, C series-----	8060, 10179
classification system-----	15579A
price lists-----	521-523, 3248-52, 4665-66, 6391, 8063-70, 10183, 12265-270, 15581-583, 17006-7, 18548-550, 19652-656.
Public domain, <i>see</i> Public lands.	
Public employment, <i>see</i> Employment.	
Public funds:	
deposit of public moneys, regulations-----	1846
education, 1952-53 and 1953-54--	525
loss-----	
Army regulations-----	3980, 16397
measures to prevent, Army Department circular-----	5533
special deposits of public moneys-----	1845
special, disposition of balances-----	18392
Public health, <i>see</i> Health.	
Public health nurses, <i>see</i> Nurses and nursing.	
Public Health Service:	
appropriations, 1955, Health, Education, and Welfare Dept.—	
hearings-----	4420, 9986
proposal-----	6206, 6223

	Entry
Public Health Service—Continued	
appropriations, 1955, supplemental—	
hearings-----	6305
law-----	7528
report-----	6299
appropriations, 1956, Health, Education, and Welfare Dept.—	
hearing-----	9986
law-----	14364
reports-----	4403, 9919, 14718
appropriations, 1956, supplemental—	
hearings-----	15476
law-----	14388
proposals-----	9458, 9468, 15020
reports-----	11761, 14905, 15353
commissioned corps, military status in time of emergency report--	15444
detention officers, include in retirement act, report-----	15431
history of plague in U. S.-----	6732
miscellaneous publication-----	10641
nurses-----	6731
physicians-----	846, 19657
proceedings, 53d annual conference-----	10642
research grants and fellowships awarded by-----	8374, 19661
strengthened, message from the President-----	3021
today, 1955-----	8427, 19659
Public Health Service Hospital, Brooklyn, N. Y., guide for patients-----	849
Public housing, <i>see</i> Housing.	
Public Housing Administration:	
abolish and transfer functions, hearing-----	18171
appropriations, 1956, independent offices—	
hearings-----	6174
law-----	11383
reports-----	6142, 9620, 11626
appropriations, 1956, supplemental—	
hearings-----	11814, 15476
law-----	14388
proposal, etc-----	9458, 15018
reports-----	11761, 15353
audit report, 1953-----	3017
housing programs, current problems, hearings-----	15484
organization and functions-----	8276
Public information, dissemination, etc., questionnaire, replies from Federal agencies-----	19182
<i>see also</i> Public relations.	
Public Information Office:	
appropriations, 1956, Defense Dept.—	
hearings-----	7759
law-----	11428
reports-----	7712, 9953
releases-----	2518, 13428
Public information officers, guide-----	127
Public lands:	
code of Federal regulations-----	15635
exchanges for purposes of Colonial National Historical Park, Va., report-----	14699
forest, ownership, Tennessee Valley counties-----	5292
Hawaii, for residential lots sell without 2d advertisement and public auction, report-----	14813
materials on, disposal, amend act report-----	6144
open to entry, water available-----	5171
our public lands (periodical)-----	2395, 13301

	Entry
Public lands—Continued	
reserved for power development—	
law-----	16777
report-----	4361, 14927, 15366
rights-of-way, etc., adjacent to, acquisition—	
law-----	14340
reports-----	9679, 9873, 11758
soil conservation work for benefit of private lands, payments—	
law-----	14431
report-----	4366
surface resources, multiple use—	
hearings-----	12175
law-----	14336
reports-----	9664, 9683, 9962, 11758
views-----	9962
timber and stone, repeal obsolete laws—	
law-----	14375
reports-----	9633, 15278
valuable for coal, entry on discovery of valuable source material—	
law-----	16775
reports-----	14847, 15451
<i>see also</i> Grazing— <i>also</i> names of States, etc., where lands are located.	
Public laws, <i>see</i> Law.	
Public libraries, <i>see</i> Libraries.	
Public management, <i>see</i> Administrative management.	
Public moneys, <i>see</i> Public funds.	
Public notices:	
Federal Communications Commission-----	2186-93, 13085-93
Tariff Commission-----	2569, 13487
Public opinion, foreign policy, your opinion counts-----	874
Public printing and binding:	
Army regulations-----	10918
field printing, Army regs-----	18890
investigate unnecessary Government printing, reports-----	11696, 14749
regulations-----	11847A
Public property:	
accountability, etc., Army regs-----	8845
accounting procedures, manual of, civil activities-----	17022
code of Federal regulations-----	6434
disposal at obsolescent canalized waterways, report-----	14912
disposal in Boulder City area-----	15350
expendable, Army regs-----	7045, 10969, 18875
Federal property and administrative services act, amend-----	
hearings-----	14980, 14984
law-----	16805
reports-----	14822, 14824, 15393-394
general principles and policies, Army regs-----	1142, 4035, 10970, 13818
government-owned property, movement, Army regs-----	18814
grounds, Air Force regs-----	6925, 8703
industrial contract, deviations, etc., of accounting requirements, Army regs-----	18878
industrial property, government-furnished property, accounting policies, Army regs-----	17984
loan of Army property to veterans' organizations conventions, Army regs-----	18872
lost, damaged, or destroyed—accounting principles and policies, Army regs-----	17981
special regulations-----	4084, 5569
military, deviations and waivers of accounting requirements, Army regs-----	18877

	Entry
Public property—Continued	
receipt, shipment, and issue, Army regs-----	210, 13817, 18874
supply status reporting system, Engineers Corps, spec. regs-----	264, 8842
tax status, payments in lieu of taxes, study committee report-----	12459
Public relations:	
Air Force pamphlets-----	13633, 17824
Air Force regulations-----	123-124, 2720, 3949-50, 8720-21, 16356-357, 17869, 18774.
public information—	
activities cost report, Army regs-----	5492
general policies, Army regs-----	8814, 16464
orientation, Army Dept. circular-----	8872
<i>see also</i> Public information officers.	
Public roads, <i>see</i> Roads and highways.	
Public Roads Bureau:	
appropriations, 1955, supplemental—	
hearings-----	4423, 6305
law-----	7528
proposal-----	3025
reports-----	4385, 6299
appropriations, 1956, Commerce Department—	
hearings-----	9716, 9982
law-----	11392
reports-----	9609, 9939, 11701
appropriations, 1956, supplemental—	
hearings-----	15476
law-----	14388
proposals-----	5981, 11457, 15027
report-----	15353
opportunities for young engineers-----	18558
releases-----	13430
report, 1954-----	1776
Public schools, <i>see</i> Schools.	
Public Services Division, series S-----	878-879, 3646-47, 5229, 6763, 8468, 12698-699, 16023-25, 18601, 19696-697.
Public utilities:	
District of Columbia, regulation, report-----	7936
District of Columbia, stock dividends declaration, repeal prohibition—	
law-----	14392
reports-----	12073, 14707
holding companies, security transactions and holdings-----	2532, 18446
invoice certification, elimination of requirement by GAO, Army Dept. circular-----	7063
relocation incident to highway improvement, Commerce Dept. report-----	7556
<i>see also</i> Electric utilities—Utilities.	
Public Utilities Commission of D. C., amendments to act, report-----	7936
Public welfare, <i>see</i> Social work and problems.	
Public works:	
appropriations, 1956—	
hearings-----	9719-23, 12159-161
law-----	14332
reports-----	9674, 9682, 11748, 12099
appropriations, 1956, supplemental—	
law-----	14388
reports-----	11761, 14905, 15353
classification of data, military program, Army Dept. circular-----	18009
code of Federal regulations-----	6434
construction, repair, etc. on rivers and harbors, amend act—	
hearings-----	18181
law-----	14387
reports-----	11731, 15291

INDEX, 1955

	Entry		Entry
Public works—Continued		Puerto Rico—Continued	
Engineers Corps civil works activities, report—		marriage, divorce, natality, fetal and infant mortality data—	
1954-----	3002, 3264	1951 vital statistics-----	814
1955-----	4208, 4701	1952 vital statistics-----	10584
Niagara Falls and River development, hearings-----	18209	mineral industry, preprint from minerals yearbook-----	17402
non-Federal, advance planning, report-----	1313	minimum wage rates-----	
programs, investigate, report-----	4523	alcoholic beverage and industrial alcohol industry-----	17714
see also Installations (military).		electrical, instrument, and related manufacturing industries in Puerto Rico-----	3682
Public Works Committee, House: calendar-----	2127, 13023	food and related products industry-----	17715
hearings, etc-----	4446, 6193, 7782, 11842-844, 14993-995, 16846, 18181-183.	metal, machinery, transportation equipment, and allied industries-----	3683
investigations—authorizing, report-----	11627	plastic products industry-----	3684
expenses, report-----	11729	tobacco industry-----	17716
reports-----	6151, 6157-58, 6160, 7690, 7693, 9617, 9623, 9652, 11707, 11722-723, 11725, 11731, 11739-740, 11781, 11798, 14684, 4686, 14696, 14717, 14732, 14755, 14763, 14789-790, 14799, 14807, 14816, 14828, 14830, 14902, 14909-912.	minimum wages-----	18208
views-----	14755	population, estimates-----	19089-90
Public Works Committee, Senate: calendars-----	2146, 13042	Puerto Rican farm workers in—Florida, highlights of study-----	4697
hearings-----	7996, 10037-39, 15527-528, 16887, 18209-210	Middle Atlantic States-----	3261
investigate public works program, report-----	4523	Puerto Rican personnel at training activities, processing, Army regs-----	5509
reports-----	6288, 9868, 9897-9903, 9911, 9947-52, 9963-64, 12091, 12101.	rabies, 1954-----	6847
views-----	9866	Puerto Rico Agricultural Experiment Station, appropriations, consolidation with State Stations, reports-----	9971, 14736
Publications:		Pudget Sound, music of American Indian-----	690
and plans, ships manual-----	17607	Puglisi, Rosa T. M., see Sano, Rosa T. M.	
cataloging handbook-----	6334	Pullers, nail, specification-----	17125
civilian personnel, recent issuances published copyrighted works, deposit photographs in Copyright Office, report-----	9651	Pullman Co.: emergency board-----	4690
recent issuances, civilian personnel circulars-----	7094, 8889, 13853, 18023	statistics-----	
technical, for Air Force libraries, lists-----	2677, 8664, 16296	1952, report-----	12490
see also Government publications—Military publications—also names of departments, etc., issuing publications—also subjects.		1952, summary tables-----	15826
Publications Review Committee, see Agriculture Department.		1953, preliminary abstracts-----	4979
Published works, see Publications.		Pulp:	
Puccinia rubigo-vera, triticum, international register of physiologic races-----	17750	facts for industry-----	2049, 2922, 12938
Pueblo, Colo., Memorial Airport, terminal forecasting reference manual-----	16065	industry report, circular-----	18546
Pueblo del Arroyo, canal remains-----	1802	industry reports-----	2022, 12907
Puerto Rico:		paper, and allied products, prices and price relatives, 1951-53-----	1674
appropriations consolidation with State stations, law-----	16770	publications, list-----	6537
canned fish and byproducts, annual summary, 1954-----	15685	see also Wood pulp.	
coast pilot, supplement-----	9305	Pulp wood, see Wood pulp.	
communications, utilities, and miscellaneous transportation industries-----	12736	Pulpboard:	
Education and Labor Committee, investigations, report-----	14837	cartons, packing and shipping lettuce-----	5364
fair labor standards act, minimum wage rates under-----	19746	facts for industry-----	2049, 2922, 12938
food and related products industries-----	12735	manufacture, plant requirements-----	12480
liquors, etc., from code of Federal regulations-----	19504	Tariff Commission report on hardboard-----	6795
mail routes, schedules-----	10744-745	Pulpwood, see Wood pulp.	

JANUARY-DECEMBER

	Entry
Pulse transformers, <i>see</i> Electric transformers.	
Pulses:	
synthesis by networks.....	829
wide dynamic range, counting systems.....	11098
Pumice:	
and pumicite—	
in 1953.....	10505
preprint from Bulletin 556, mineral facts and problems.....	12563
Pumicite, <i>see</i> Volcanic ash.	
Pumping stations, sewage pumping stations, Air Force Manual.....	16283
Pumpkin Buttes, Wyo., uranium deposits, summary of investigations.....	1612
Pumps:	
bilge, marine products, technical manual.....	2870
centrifugal—	
for circulating lead-bismuth eutectic.....	5676
gasoline-driven, etc., technical manual.....	8055
new check valve and priming instructions.....	552
petroleum pipeline, gasoline-driven, technical manual.....	8958
petroleum pipeline, specification.....	12229
sodium plumbing, research and technology.....	7361
deep well, helical-rotor-type, specifications.....	3220-21
diffusion pumps, linear jet, development.....	5794
electromagnetic—	
description, etc., of 400-gpm liquid metal induction pump.....	5627
for liquid metals.....	7137
high temperature liquid metals operation and analysis.....	9052
test of 1200-gpm linear A-C pump.....	5628
thermal tests.....	18974
farm, facts for industry.....	2049,
	5900,
	12938
Federal item identification guides for supply cataloging.....	18222
fish pump experiments with electrical guiding device.....	10303
fuel transfer, hand operated, specification.....	10118
inertia pump.....	5702
ion, design.....	9185
jet syphon, theory.....	8353
liquid sodium—	
atmosphere purification.....	7400
purification of inert atmosphere.....	11048
lubricant, bucket-type, hand operated, specification.....	8032
portable, gasoline-engine-driven, specification.....	4655
Toepfer control, using photoelectric pickup.....	5746
Punched card calculators, <i>see</i> Calculating machines.	
Punched card machines, <i>see</i> Accounting machines.	
Punches:	
blacksmiths', specification.....	19416
cutting—	
hand, center, coopers', tanners', specification.....	17126
knockout, specification.....	1531
metal, hand, specification.....	4781
Pupils (students), <i>see</i> Students.	
Purchasing:	
buying for retail stores, basic information sources on.....	5863
dairy products by Agriculture Dept., Apr. 1, 1953-Mar. 31, 1954.....	4187

	Entry
Purchasing—Continued	
Defense Department, purchased items and purchasing locations.....	16904
foreign government purchasing agencies.....	10354
forty-one years of cooperative buying.....	17052
fruit and vegetable buying guide for consumers.....	17763
fruits and juices, consumer purchases by family characteristics.....	3713
purchase and sales reports.....	12998
purchase reports.....	2104,
	12999
Purdue University, synchrotron project, progress report.....	11062
Purification of water, <i>see</i> Water purification.	
Pusan, Korea, Marine Corps operations in Pusan Perimeter.....	6626
Pyrophyllite:	
industry in U. S.—	
1953.....	749
1954.....	17437
preprint from Bulletin 556, mineral facts and problems.....	10530
Q	
Q-meters:	
rate of reverse recovery of semiconductor diodes.....	10806
specification.....	10125
Quail, lespedeza for quail.....	41
Quan Ah Sang, relief.....	6109, 11343,
Quan, Lee Tai Hung, relief.....	6109,
	11343, 11913
Quantico, Va.:	
marine base, post high school, continue operation—	
hearings.....	6185
law.....	14373
reports.....	9670, 11629,
plant quarantine P. P. C. Q. series.....	15276
6852, 10781, 16159, 17751	3799,
plants, P. Q. series.....	17751
<i>see also</i> subjects.....	1965, 12850
Quaresma, Jose A., relief.....	11543,
	11995, 14711, 15174
Quarries and quarrying:	
first-aid training, Colorado Fuel & Iron Corp.....	5025
injury experience in quarry industry, 1952.....	17376
Quarterly.	
NOTE.—For all publications which begin with the word "Quarterly", <i>see</i> subject, or name of department, etc., issuing publication.	
Quartermaster Corps of Army:	
appropriations, 1956, Army Dept., hearings.....	7758
career of service.....	18504
field clerk service, count toward Army and Air Force retirement, report.....	14797
items, procedure for obtaining prices, Army regs.....	17987
laundries and dry cleaning plants, spec. regs.....	13877
list of reportable categories of supplies and equipment, spec. regs.....	7115, 16600
maintenance of equipment, Army regs.....	4039
material, spot check, technical inspections, Army regs.....	2808, 7050
organization, supply and services.....	10497
procurement instructions.....	12668
specifications, indexes.....	2520, 13431

INDEX 1955

	Entry		Entry
Quartermaster Corps of Army—Con.		Racinskas, Stanislavas (Stacys) :	
statistical yearbook, FY 1954.....	18565	relief.....	4459, 9495, 11238
supply items, procurement by over-		Racketeering :	
sea commands, Army regs.....	17975	Cleveland, Ohio, area, investiga-	
supply status reporting system,		tion—	
Army regs.....	2802-3	hearings.....	405, 1370
technical manual.....	2867	report.....	3092
Quartermaster Food and Container		Minneapolis, Minn., area, investiga-	
Institute, fish product accepta-		tion, hearings.....	406
bility, research in service labo-		Pittsburgh, Pa., area, investigation,	
raries.....	1563	hearing.....	407
Quartermaster General of Army :		Washington, D. C., area investiga-	
bibliographic series.....	18561-563	tion, report.....	3093
manual, QMC series.....	6738, 12668		
Quartermasters, Navy, quartermaster		Racks :	
1 & C, Navy training courses.....	18531	bread, bakers, specifications.....	19260
Quartiers, <i>see</i> Barracks and quarters.		glove, drying, hospital, CRM, spec-	
Quartimax method, <i>see</i> Factor anal-		ification.....	3333
ysis.			
Quartz :		Radar :	
crystals—		aerodynamics and transmissivity of	
electronic-grade, 1954.....	19548	screen materials.....	57
electronic-grade, preprint from		coaxial UHF noise source.....	17547
Bulletin 556, mineral facts		continental defense system, agree-	
and problems.....	12564	ment with Canada.....	18609
electronic grade, preprint from		cw doppler, over water, linear and	
minerals yearbook.....	18466	circular polarization at X-band	
Quartz Creek pegmatite district.....	6573	comparison.....	833
Quebec, Canada, lower Cambrian		equipment, mark 25, fire control,	
trilobites from conglomerates.....	16006	instructor's guide.....	10607
Querla, Amalia B., relief.....	9591,	low-frequency, high-power du-	
	15102	plexer.....	3902
Question and answer handbook, vet-		multilobe, RF problems.....	5372
erans' reemployment rights.....	939-946	report, RAREP, condensed explana-	
Questionnaires, Government informa-		tion.....	16063
tion, replies from Federal agen-		signals, recording at intermediate	
cies.....	19182	frequencies.....	18536
Questions and answers Q and A se-		simulated radar bombing error.....	5437
ries.....	6764, 10700	sitting methods and procedures,	
Quincy, Ohio, railroad accident.....	17322	handbook.....	3898
Quintanar, Jose D., relief.....	11512,	special list of Government publica-	
	15083	tions.....	17004
Quirling, Frieda, and sister, relief.....	6066,	storm detection, how it helps pilots.	
	11873, 14021	storm warning for Army combat	
Quirk, Marion S., relief.....	6275, 9587, 14050	operations.....	13707
Quisenberry, Henry T., relief.....	11573,	weather effects.....	13699
	14321, 15241		
Quon, Leong Ding Foon and son, re-		Radar mechanics, <i>see</i> Mechanics (per-	
lief.....	6021, 16865	sons).	
		Radar operators, monitoring per-	
		formance.....	3900
		Radiac detectors, gamma radiac cali-	
		brator.....	15962
		Radiac equipment, <i>see</i> names of instru-	
		ments.	
		Radiac meters, specification.....	6380
		Radiac sets, wrap around counter,	
		specification.....	6379
		Radiacmeters, <i>see</i> Radiac meters.	
		Radians (mathematics) :	
		tables of sines and cosines for ra-	
		dian arguments.....	5092
		Radiant energy, densities in hydrogen	
		spark channel.....	1002
		Radiation :	
		annular type ionization chamber, de-	
		sign.....	5686
		atomic, emergency respiratory pro-	
		tection.....	5661
		beta, dosage measurements.....	5729
		biological systems, effects on.....	5711
		civilian defense recommendations	
		rel. radiological safety.....	5848
		cobalt ⁶⁰ , evaluation and utilization	
		of, progress report.....	9119
		combustion engines, food and chem-	
		ical reactions.....	5723, 7167, 9014-15
		counting by scintillation methods.....	11061
		crystal structure of metals, role on	
		irradiation effects.....	9001
		damage—	
		glass.....	9121
		non-metallic materials.....	18062
		X-ray study.....	4113
		detection, etc., noncombat person-	
		nel dosimetry, Army regs.....	173

R

R. E. A., <i>see</i> Rural Electrification Ad-	
ministration.	
R. F. C., <i>see</i> Reconstruction Finance	
Corporation.	
R. O. T. C., <i>see</i> Reserve Officers' Train-	
ing Corps, Army.	
Rabbit hutches, rounded corner hutch,	
building instructions.....	43
Rabbit repellent, preparation and ap-	
plication to trees and shrubs.....	17764
Rabbits :	
damage—	
trees and shrubs.....	17764
young aspen and paper birch	
plantings, northeastern Wis-	
consin.....	19465
plants operating under inspection	
and grading programs, list.....	5338
supplement.....	8541
Rabies, <i>see</i> Hydrophobia.	
Racah coefficients, <i>see</i> Coefficients.	
Race problems :	
housing, open occupancy in public	
housing projects.....	15998
integration in armed services, prog-	
ress report.....	6337
segregation in public schools, opin-	
ion of Supreme Court.....	9758
Races of man :	
age, etc., census, 1950, correctoins.....	11202
code, Army regs.....	5487

	Entry
Radiation—Continued	
dimensional instability of uranium under irradiation	18066
dosage determination	8971
food irradiation and associated studies	9115, 11113
hazards—	
control, guide to chemical handling	5771
firefighting	16617
nuclear incident, method for evaluation	7252
nuclear radiation, graphic aids to estimate	9066
health physics program for Brookhaven Cosmotron	7217
ionization of various radiations and biological effectiveness in mammalian systems	13920
ionizing—	
application to food and pharmaceutical fields, literature	9108
carbon dioxide decomposition	9165
irradiation and associated studies	13925
nuclear, research in nuclear physics, progress report	19001
particle distribution from thin source in contact with collimator	5755
particle flux from shielded cylinders containing uniform source distributions	276
pathological effects	11146
penetration into plane slabs, comparison of diffusion and transport theories	18961
personnel monitoring operating techniques	7350
plutonium Pu ²³⁸ decay	5605
protection—	
laboratory personnel, bibliography	8989
radium, cobalt-60, and cesium-137	8367
shielding of nuclear reactors	5643
skin decontamination	11151
remote control analytical apparatus	7150
residual, in relation to civil defense	6399
safety in industrial radiography with radioisotopes	11073
scintillation counters for slow neutrons	1199, 9047
shields and shielding, bibliography	7378-79
shields, corrosion of materials	7178
sources—	
geometry calculatoins	11137
MTR rods for industrial sterilization	18975
teletherapy design problems	9153
spectral distribution from cylindrical sources	3599
stability, plastics and elastometers	7346
sterilization of foods—	
hearing	14475
hearings, print additional copies, report	11728
review of literature in selected fields	6739
time-lags in short oscillating-spark discharges	3899
transformation from sphere to plane isotropic source	13923
uranium, dose rates	5823
utilization of gross fission products	9016
water decomposition	7399

	Entry
Radiation—Continued	
see also Alpha rays—Annihilation rays—Beta rays—Electromagnetic radiation—Gamma rays—Ionizing radiation—Radioactivity—Shielding—X-rays	
Radiation counter tubes, rebuilding boron-wall neutron-counting tubes	7272
Radiation detection instruments:	
aerosols, device for detection	5851
airborne alpha contamination alarm and recorder	5637
assaying techniques for radioisotopic contaminants in water supplies	7319
Brookhaven National Laboratory area	5715
civil defense	18300
dosimetric study of high intensity gamma ray sources	5726
Geological Survey's work	9166
health physics training lectures	5660
high speed counter, etc., symposium	8986
nonlinear pulse amplifier	5792
pulse type, design	1200, 5720, 9048
radiological monitoring during water-boiler reactor startup	5780
radiological monitoring team	9012
ranger design	7120
recording radiation background monitor	7397
remote-indicating BF ₃ counter systems	5738
shallow-well gamma calibration range	1751
SRP standard windowless flow counter	7223
survey meter for uranium and plutonium	9023
tester for pile flux monitors	9024
see also Dosimeters—Dynamic condenserelectrometer—Electrometers—Gamma rays—Geiger-Müller counters—Ionization chambers—Photographic film detectors—Proportional counters—Radiac detectors—Radiation counter tubes—Radiological telemetering systems—Scalers—Scintillation counters—Telemeters—Transistors.	
Radiation heated cathodes, see Cathodes.	
Radiation illness:	
attempts to alter response to ionizing radiations	7396, 9177
cysteine antagonism to X-ray doses	7327
gamma rays, effects on mammals	9073
LOBUND study on comparative effects of total body radiation	5681
lymphocytes as protection, experiments	5832
medical aspects of civil defense against atomic weapons	11148
Radiation laboratories:	
design, etc., list of references	7374
design for safe use of radioisotopes	8996
equipment for radioisotope handling	5678
radiochemical, design and operation, bibliography	8989
symposium	18078
Radiation Laboratory, University of California, see California University Radiation Laboratory.	
Radiation monitor, see Radiation detection instruments.	
Radio, see headings beginning Radio.	
Radio antennas, see Antennas (radar and radio).	

INDEX, 1955

	Entry		Entry
Radio apparatus and appliances:		Radio equipment, <i>see</i> Radio apparatus	
aircraft, airworthiness, supp.	345	and appliances.	
excise tax, confine to entertainment-		Radio facility charts, <i>see</i> Maps and	
type equipment—		charts.	
law	16785	Radio field intensity, <i>see</i> Field inten-	
reports	14744, 15374	sity (radio).	
generation and transmission of		Radio frequencies:	
microwave energy	18054	allocations, rules and regulations	17070
higher frequency techniques	18052	band 10 kilocycles to 100 mega-	
radio industry, trade practice		cycles, world wide radio noise	
rules	15683	levels	17498
radio sets—		higher frequency techniques	18052
AN/FRC-15, technical manual	16605	system of 60-inch cyclotron at	
control, c-1200, etc., specifica-		Berkeley, Calif.	7220
tion	10089	Radio frequency modulation, variable	
geographic distribution	1852	frequency magnetic-coupled	
home-type, Army Dept. supply		multivibrator	10617
bulletin	225	Radio in navigation:	
home type, calculating handbook	449	aids, 1955	12446
servo systems and data transmis-		Great Lakes, aids—	
sion	18055	changes	6586-87
transfer of community radio project		revised page	6588
to Greek Government,		Radio insulators and materials, stea-	
agreement	17666	dite, specification	459
<i>see also</i> name of apparatus or ap-		Radio interference:	
pliance.		FCC's Kilocycle Kops reports	4731
Radio astronomy:		probabilities	8639
antenna scanning problems	18709	Radio noise, <i>see</i> Noise.	
tables for eclipse functions and re-		Radio operators:	
duction of drift curves	17548	commercial, rules and regulations	8098
Radio broadcasting:		guide & reference material for	
applications, FCC	2189, 13088	exams	18311
broadcast actions, reports	2188, 13087	radiotelephone operators, restricted,	
education looks at radio	4682	regulations and instructions	15618
industry, investigate, report	3122	relation between seat location and	
international broadcasting of all na-		performance on code tests us-	
tions	1853	ing loudspeaker	5452
rules, etc., F. C. C., broadcast ser-		success in training by means of	
vices	18306	aural tests	1076
weather aids, broadcasts schedules	6584	trainees, selection, comparative val-	
changes	10442, 17281-282	idation of 2 code tests	6964
weather broadcasts, directory	12738	training criteria, comparative fac-	
<i>see also</i> Radio stations.		tor analyses	16364
Radio call selector:		Radio propagation, <i>see</i> Radio waves.	
cargo ships—		Radio publications, price list	12270
hearings	11836	Radio receivers, <i>see</i> Receivers	
minority views	14935	(radio).	
report	14935	Radio services, <i>see</i> Radio communica-	
Radio codes, radio operators tests,		tion.	
comparative validation	6964	Radio sets, <i>see</i> Radio apparatus and	
Radio communication:		appliances.	
college courses, directory	18282, 19288	Radio stations:	
data from radiotelegraph carriers'		AM and FM stations by State and	
reports	2183, 13082	city, list	4684
downgrading of TACAN, Army		authorization, protest procedure,	
Dept. circular	18018	amend Communications act—	
interference reduction, Army regs.	13758	hearings	11835, 15501
issue of equipment for Army air-		reports	11726, 11744, 15429
fields, CONUS, Army Dept. cir-		broadcasting stations of the	
cular	16552	world—	
network regulation	4559	frequency modulation, indexed by	
public land mobile radio service	2191, 13090	country, city, frequency	19440
	12270	indexed by country and city	18378
publications, price list		indexed by frequency	18379
radio in CD emergency, public opin-		indexed by station name and slo-	
ion survey	6398	gan	18380
rules, etc., F. C. C., citizens service	18310	land, maritime services, rules gov-	
safety and special radio services	13093	erning	18307
single-channel non-synchronous		range station establishment, agree-	
problem, solution	8640	ment with Luxembourg	19701
transmission of data by MEDIS		rules, etc., F. C. C. Alaska	18309
equipment	7476	shipboard, maritime services, rules	
treaty matters, etc., rules	17070	governing	18308
weather aids		Radio transformers, <i>see</i> Electric	
codes, etc.	10443, 15790, 17283, 18415	transformers.	
general weather information	6584	Radio waves:	
general weather information,		backscatter field strength, etc.	3901
changes	10442, 17281-282	basic radio propagation predic-	
<i>see also</i> Carriers.		tions	2471, 13380
Radio direction finders:		ground wave propagation curves,	
direction finder sets—		540 kc-1600 kc.	17069
AN/PRD-1, specification	8023	higher frequency techniques	18052
AN/SRD-11, technical manual	13885		

	Entry
Radio waves—Continued	
tropospheric propagation experiments, Cheyenne Mountain field station.....	1715
Radioactive minerals, <i>see</i> Minerals.	
Radioactive substances:	
aerosols, filtration by glass fibers.....	5741-42
airborne, exposure of laboratory personnel.....	5668
Atomic Energy Commission shipments, deviation from, civil air regs.....	354
deposits—	
geologic investigations, progress reports.....	286, 11138
Nevada.....	673
southeastern Alaska.....	15769
localization in body.....	16619
Mountain Pass district.....	4950
process designs at BNL waste concentration plant.....	5712
reconnaissance in eastern Alaska.....	1615
remote testing laboratory at Livermore Research Laboratory.....	5785
removal from water by phosphate coagulation.....	5815
sources of contamination.....	5646
spectrum of glow.....	17555
transportation, handbook of Federal regulations.....	18069
waste materials—	
contamination of plumbing.....	7318
handling in atomic energy program.....	9193
waste products—	
Argonne incinerator.....	5691
biological treatment, sewage treatment processes.....	5675
concentration studies.....	7200
disposal.....	7324
disposal at sea.....	5636
disposal, bibliography.....	7369
disposal, decontamination, and decontamination laundry facilities at Livermore Research Laboratory.....	5781
disposal of liquid and solid wastes.....	9058
disposal, permanent methods.....	5761
laundry wastes, trickling filter treatment.....	7323
processing.....	7207
solid, disposal at Knolls Atomic Power Laboratory.....	5766
Radioactivity:	
airborne anomaly location maps.....	273, 1195, 2873, 4093, 5574-75, 8962-63, 11041, 13890, 16607, 18059, 18957.
airborne radiometric survey—	
Canon City, Colo.....	19065
Circle Cliffs upways, Utah.....	16622
bituminous coal region, Pennsylvania.....	19071
cloud dosage calculations.....	5697
confirmation in thyroids of various animals.....	18067
addendum.....	18068
contamination potential of polonium static eliminators.....	291, 7395
decay characteristics of short-lived nuclides of low atomic number.....	5757, 19029
decontaminating waters.....	11116
decontamination of buildings by flame.....	9099
disintegration spectra of short-lived nuclides.....	1195, 19028
drugs exposed to nuclear explosions.....	4807, 6421
effect on biochemical oxidation of sewage.....	7298

	Entry
Radioactivity—Continued	
efficiency of Cottrell electrostatic precipitator in iodine recovery operation.....	7135
fallout—	
civil defense introduction.....	17066
effects, U. N. to establish procedure for collecting information, report.....	15273
facts.....	8095
fallout and winds.....	19319
hazards following nuclear explosions.....	4098
hazards, method of evaluating.....	7252
hazards, 6 steps to survival.....	10214
meter.....	12643
problem.....	10213
protection against.....	17064
shelter.....	8097, 17063
what you should know about.....	10215
foods, from cobalt-60 gamma rays.....	8999
geologic and airborne studies, Rock Corral, area, San Bernardino County, Calif.....	18400
growth and accumulation in plants grown on fission fall out contaminated soil.....	18992
hazards, graphic aids to estimate.....	9066
health physics training lectures.....	5660
investigations—	
Cache Creek area, Yentna district, Alaska.....	12431
Ear Mountain, Seward Peninsula, Alaska.....	19478
laundry wastes, removal by trickling filters.....	19042
Livermore Research Laboratory crew training and decontamination facility.....	9079
Mark 1 linear accelerator, determination.....	9078
measurement, statistical methods used.....	7164
monitoring during water boiler-type reactor startup.....	5780
pH response of glass electrodes, effect on.....	5749
plants grown upon contaminated soils.....	279
radioactive anions, removal by water treatment.....	5806
radioactive waste disposal, bibliography.....	7369
removal through action of oxidation ponds.....	8897
sandblast decontamination.....	5751
synchrotron-induced, radiations.....	19016
waste disposal.....	9058
waste disposal problem, Brookhaven National Laboratory.....	7207
<i>see also</i> Potassium isotopes—	
Shielding— <i>also</i> subjects.	
Radioargon, <i>see</i> Argon isotopes.	
Radiobiology:	
bibliography.....	7185
course in radiological physics, outline.....	9192
health and safety, research project, report.....	9124
Radiochemical hoods, <i>see</i> Laboratory apparatus and supplies.	
Radiochemical laboratories, <i>see</i> Radiation laboratories.	
Radiochemistry:	
activity analysis, modified method.....	5602
chemical effects of nuclear transformations.....	5653
chemical identification of isotopes formed in bombardment of uranium with high energy particles.....	7152

INDEX, 1955

Entry	Entry
Radiochemistry—Continued	Railroad accidents—Continued
nuclear fission and radiochemical research associated with nuclear reactors.....	reports..... 696-698, 4980-82,
11059	1660-63, 3484-87, 6606-13, 8290-92, 10463-469,
organic materials suitable, guide to selection.....	15822-825, 17319-326, 18424-430, 19512-517.
298	steam railways, summary..... 2368, 13267
radiochemical procedures.....	summary and analysis, bulletin..... 6601, 17313
5776	Railroad Adjustment Board, see National Railroad Adjustment Board.
radiochemical process development, problems in planning facilities.....	Railroad and Utilities Commissioners National Association, special committee report.....
5582	6214
uranium reactor in radiochemical studies.....	Railroad cars:
5579	equipment of class 1 steam railways..... 2356, 13255
Radiographic cassettes, see Cassettes.	gondola, domestic service, specification..... 3227
Radiography:	persons furnishing cars, summary of quarterly reports..... 2369, 13268
betatron, operation.....	statistics, 1952..... 12490
11068	statistics, 1954..... 19509
electron.....	see also Box cars—Dining cars—Flat cars—Freight cars—Prisoner cars—Tank cars.
7166	Railroad crossings, accidents, 1954.....
industrial, radiation safety with radioisotopes.....	15820
11073	Railroad employees:
4774	compensation..... 6603
X-ray equipment, specification.....	craft or class determination of National Mediation Board..... 17507
xeroradiography for inspection of uranium.....	railway labor act, twenty years under..... 19603
7141	retirement act, amend—
see also names of radioactive minerals, etc.	hearings..... 11834, 15523
Radiiodine, see Iodine isotopes.	law..... 16801
Radioisotopes, see Isotopes.	reports..... 11721, 15303
Radiological monitoring instruments, see Radiation detection instruments.	views..... 15303
Radiological telemetering systems, multichannel, for detection and recording of atmospheric radiation.....	unemployment insurance act, amend—
9179	hearings..... 11834, 15523
Radiology:	law..... 16801
half-value layer bounds as function of ionization measurement precision.....	reports..... 11721, 15303
7325	views..... 15303
information, collecting and releasing, U. N. to establish procedure, report.....	wage statistics, class 1 steam railways..... 2371, 13270
15273	Railroad equipment, see Railroad supplies.
radiological defense series.....	Railroad retirement act, see Railroad employees.
18300	Railroad Retirement Board:
safety recommendations rel. to civilian defense.....	appropriations, 1955, supplemental—
5848	hearings..... 4423, 6305
Radiometry:	law..... 7528
airborne radiometric surveying summary, Kaiparowits Plateau area, Kane County, Utah.....	proposal..... 3025
19058	reports..... 4385, 6299
modified method of radiochemical activity analysis.....	appropriations, 1956—
5602	hearings..... 4421, 9986
neutron activation analysis.....	law..... 14364
7138	reports..... 4403, 9919, 14718
Radiosonde:	monthly review..... 2521, 13432
decode card.....	Index, 1954..... 13433
3690	report, 1954..... 4212, 5169
height errors in rawin system.....	statistical summary..... 2522, 13434
13709	Railroad Safety Section, report, 1954.....
Radiotelegraphy, see Carriers—Radio Communication.	1658
Radiotelephone operators, see Radio operators.	Railroad supplies:
Radiotherapy, instrumentation by Co⁶⁰ teletherapy unit.....	control of tank and heavy duty flat cars, Army regs..... 17928
13928	Federal item identification guides
Radishes, red, fresh, specification.....	supply cataloging..... 1422
15648	identification, Army regs..... 7008
Radium:	maintenance, Army regs..... 17985
calibration of Ra-Be neutron source.....	operation, Army regs..... 5470, 8785
7145	reporting, Army regs..... 7038
preprint from Bulletin 556, mineral facts and problems.....	single department procurement of railway equipment, Army regs..... 18870
15879	Railroad ties, cross-tie industry facts for Tennessee Valley counties.....
protection against radiations.....	5263
8367	
separation from Ba-Ra mixtures by ion-exchange elution.....	
9083	
unclassified literature, bibliography.....	
11140	
Radon:	
and its daughters, control in mines by ventilation.....	
7174	
integrated samples, device for measurement in field.....	
4112	
irradiation, carbon dioxide decomposition.....	
9165	
test circuit for pulse ion chambers.....	
7322	
Rafts, pneumatic, 20-men, specification.....	
12232	
Railroad accidents:	
rail highway grade-crossing accidents, 1954.....	
15820	

	Entry
Railroads:	
accommodations for Army personnel, Army regs.	18811
carload cost by territories	17316
carload traffic, freight rates, indexes, 1947-53	6605
carload waybill statistics, 1953—	
agricultural products	3478
animals and products	3477
distribution of carloads	15817
forest products	3479
manufactures, etc.	6602
mines products	3480
tons of revenue freight originated and terminated by States and by commodity class	12491
traffic and revenue, distribution by commodity classes	1651, 3481
traffic and revenue progressions	8289
weight distribution by type of car	3482
carload waybill statistics, 1954—	
forest products	19510
quarterly comparisons	2344, 13242
weight distribution by type of car	19511
class 1 steam railways—	
freight commodity statistics, annual, 1954	15819
freight commodity statistics, quarterly	2352, 13250
freight train performance	2353, 13251
fuel and power statistics	2354, 13252
income and balance-sheet items	2367, 13266
motive power and car equipment	2356, 13255
operating revenues and expenses	2357, 13256
passenger traffic statistics	2360, 13259
passenger train performance	2361, 13260
petroleum products, distribution	2351, 13249
revenue traffic statistics	2363, 13262
statistical statements, 1953	18423
yard service performance	2372, 13271
construction indices, 1914-54	17317
cost finding procedures	695
development in railroad transportation in Western Europe	15735
gain in reorganizations, amend internal revenue code, report	14917
in hands of receivers, etc., 1953	700
income from discharge of indebtedness, amend internal revenue code, reports	14730, 15365
interstate, preliminary inventory of records of subcommittee investigating	808
large steam railways—	
operating revenues and expenses	2358, 13257
operating statistics	2359, 13258
military personnel movements in U. S., Army regs.	176
movements of freight rates and wholesale prices 1947-52	717
new railway law of Austria	8227
painting work equipment, specification	498
passenger deficit problem, report	6214
persons furnishing cars, statistics from annual reports	4983
rail-water rate adjustments	3483
revenue contribution, distribution statistics—	10460
preliminary abstracts, 1953	4979
report, 1952	12490
report, 1952, summary tables	15826
report, 1954	19509

	Entry
Railroads—Continued	
train communications system, statistics	15827
transportation facilities, engineering manual	6411
value of property used	17327
world, by countries, pertinent data	13935
see also Carriers—Railroad employees—Railroad supplies—	
Rails—Refrigerator cars.	
Rails, railway tee, specification	6378
Rails (birds):	
investigations in 1954	8198
Railway cars, see Box cars—Flat cars—Freight cars—Railroad cars—Tank cars.	
Railway Conductors of America, Order of, see Order of Railway Conductors and Brakemen.	
Railway crossings, see Railroad crossings.	
Railway equipment, see Railroad supplies.	
Railway Express Agency, Inc.:	
emergency board	18285
report, 1952	12490
statistics—	
preliminary abstracts, 1953	4979
selected data, 1952	15826
transportation service, Army regs.	8783
Railways, see Railroads.	
Rain:	
aircraft windshields, deflection by jet-air blast	15896
rainfall intensities, drainage design in western U. S.	6811
rainfall sampling on rugged terrain	51
see also Precipitation.	
Rainfall, see Rain.	
Rainy River:	
toll bridge—	
law	11350
reports	7748, 9903
Raisins, processed, U. S. standards for grades	16106
Rajkowski, Antoni, relief	9519, 14109
Rakes, hand, specification	3337
Ram-jet engines, see Engines (aircraft).	
Rambauske, Erika, relief	6001, 7865, 9371
Ramirez, Juan J. M., relief	15142
Ramona Maria, Sister, see Tombo, Ramona E.	
Ramos, Eleanor, relief	6110, 11976, 14116
Ranches, livestock and poultry on ranches, Jan. 1, 1955	3732
Rand McNally, commercial atlas, physical features	14909
Range lands, see Land.	
Rangers, see Park rangers.	
Rangers (military):	
volunteers for ranger training, Army Dept. circular	18907
Ranges (stock), see Stock ranges.	
Ranges (stoves), see Stoves.	
Rank:	
Army regulations	13792, 18845
Army Reserve, Army regs.	10911
Rapaport, Reuben, relief	4287
Rapp, Helene, relief	11611, 14273, 15206
Rappahannock River:	
Salem Church Reservoir, power pool elevation, raise—	
hearing	11842
reports	9652, 9660
Rare earths:	
chlorides, conductances, transference numbers, and activity coefficients	19021
ferromagnetic properties	7236

INDEX, 1955

	Entry		Entry
Rare earths—Continued		Reactor power plants, <i>see</i> Nuclear reactor power plants.	
fission-product, purification by ion exchange.....	7344	Reactors (atomic):	
halides, conductances, transference numbers, etc.....	19017	activation of fluid circulating through neutron flux.....	5763
high temperature properties of cobalt-base alloy, effect.....	8410	automatic control system.....	7133
lanthanide series, list.....	7377	bare intermediate reactor, approach to critical.....	5587
metallurgy.....	5607	barytes concrete for reactor biological shields.....	9149
metals—		Brookhaven shielding facility, mechanical features.....	5714
and chlorides, heats of solution and related thermochemical properties.....	11093	bulk shielding, determination of power.....	5842
low temperature dilatometric study.....	19025	calibration of—	
preprint from Bulletin 556, mineral facts and problems.....	12565	Argonne heavy water pile.....	5622
structure at low temperatures.....	19020	new Argonne standard pile.....	11047
Mountain Pass district mineral deposits.....	4950	civilian, development program.....	7540
thermodynamics of oxides.....	7407	concretes for pile shielding.....	11044
RAREP, <i>see</i> Radar.		control rod gas seals.....	7247
Ratchet braces, <i>see</i> Braces.		controls computer.....	5843
Ratchet drill, <i>see</i> Drills (tools).		cooperation for civil uses, agreements with—	
Rate meters, counting rate meters.....	7271	Argentina.....	18613
Rates, <i>see</i> Electricity—Freight rates.		Belgium.....	19725
Rations:		Brazil.....	19726
commissaries, garrison ration procedures, Army regs.....	1088	Canada.....	18614
commuted, for enlisted personnel, value, Army regs.....	17894	Chile.....	19727
field rations, Army regs.....	10879, 16387	China.....	18616
hospital ration rate for Army Medical Service activities, Army regs.....	10898, 13748	Colombia.....	18617
individual—		Denmark.....	18618
combat, specification.....	15567	Greece.....	18619
trail, frigid, for Armed Forces, specification.....	502, 15568	Israel.....	18620
packaged operational type, assault, individual, Army Dept. circular.....	4041, 7060, 17992	Italy.....	18621
statement of rations served to patient and non-patient personnel, Army Dept. circular.....	5535	Lebanon.....	18622
supplement, aid station, specification.....	10127	Pakistan.....	18623
<i>see also</i> Food—Food for livestock.		Portugal.....	18625
Rats:		Republic of the Philippines.....	18624
enzootic plague region in Hawaii, observations.....	15996	Spain.....	18626
roof, populations analysis in southwest Georgia.....	6733	Switzerland.....	18627
Rausch, Kazuko I., relief.....	14318, 14595, 15254	Turkey.....	18628
Raw materials:		United Kingdom.....	19728, 19731
atomic development, Australia, etc., situation, report.....	4201	Venezuela.....	18630
revolving fund for purchase, repeal act—		CP-2, recalibration and use for in-hour measurements.....	7186
hearing.....	4428	critical problems solution by 2-group diffusion theory.....	7176
law.....	5953	criticality.....	7128
reports.....	3076, 4504	danger coefficients for impurities in several substances.....	4097, 5648
Rawin system, height errors.....	13709	design features, summary.....	8981
Rawinsonde, wind speeds for curvature of earth, correcting.....	13706	elastomers as shielding materials.....	5965, 9151
Rawlings, Edward W., relief.....	12162	engineering development problems in atomic power plants.....	5670
Ray, Josephine, relief.....	11922	first pile.....	7366
Ray, Philip A., nomination, hearing.....	4555	fission product gaseous activity.....	5788
Ray, Sam H., relief.....	11571	fundamental chemistry for engineers.....	16626
Rayon, acetate cloth, specification.....	463	general 1-space-dimensional multi-group.....	5770
<i>see also</i> names of manufactured articles and materials.		graphite-moderated, energy-dependent Boltzmann equation applied to criticality calculations.....	5725
REA, <i>see</i> Rural Electrification Administration.		group theory.....	11089
REA bulletins.....	1788, 5177, 8438, 10656, 18570-572	homogeneous Los Alamos reactor, Supo model.....	5616
Reaction kinetics, <i>see</i> Kinetics.		integrity of biological shield of Brookhaven reactor.....	5713
Reactions (chemical), <i>see</i> Chemical reactions.		ion chamber power supply, modification.....	5638
Reactions (nuclear), <i>see</i> Nuclear reactions.		kinetics, dependence on temperature.....	5717
		laboratory course in reactor physics.....	8995
		laminated-iron-core, specification.....	19114
		liquid homogenous, natural convection cooling.....	5659
		liquid metal fuel, processing loops.....	11083
		materials testing shield, survey.....	4096, 7143

	Entry		Entry
Reactors (atomic)—Continued		Reactors (atomic)—Continued	
mathematical methods in pile calculations	5593	water boilers—Continued	
neutron cross sections, measuring	5606	high-power	5598
neutron flux scanner	5663	material limitations	8966
nuclear fission and radiochemical research	11059	operating characteristics	5786
nuclear fuel and inventory costs	7267	radiological monitoring during startup	5780
ORSORT uranium-graphite exponential pile	5603	structural features	5597
period of pile, instrument for measuring	5649	water problems in industrial application of atomic energy	5641
perturbation theory and application	18963	water reflected reactor, neutron, flux measurements	2875
pile transfer functions	5611	Reading:	
poisoning	13910	guide, professional, for Air Force officers	1018
power breeder reactor heat energy utilized for electric power generation	5626	junior high schools, bibliography	4676
power calibration of water boiler nuclear reactor	5784	new flights in reading—	
power determination of shield-testing reactor	2875	instructor's guide	16894
power generation, design values	7175	reader	19210
radioargon emitted, ground-level dose-rate	5710	reading for success in Navy	1744
reactivity test facility for uranium slugs	7312	3590, 8399	10606
reactor handbook—		sixth grade, instructor's guide	16894
engineering	13895	Readjustment allowances, see Pay, allowances, etc.	
materials, general properties of	13896	Ready Reserve, see Reserve components of Armed Forces.	
physics	13894	Real estate:	
reactor physics laboratory manual	16628	acquisition and disposal of projects, hearings	4429, 7768
recalibration of X-10 standard graphite pile	5634	acquisition or condemnation by AEC, appropriations—	
reference material, U. S. atomic energy program, research	13905	law	11412
references, unclassified	7371	reports	9680, 9946, 11653
servo motors for regulating rods	5623	Air Force regulations	16340-341, 17583, 18762
shielding	5643	Alaska Railroad property leases, extend leasing period—	
shielding for burned-out fuel elements	7155	law	14401
shielding information, Engineer Research and Development Laboratories meeting	18984	reports	4381, 12104
source of experimental neutrons	5625	appraisers handbook	4703
stability criterion for reactor systems	19053	Armed Forces Interchange—	
submarine advanced reactor gas turbine cycle study	5846	hearing	9991
technology, course outlines and engineering problems	16627	law	9426
tester for pile flux monitors	9024	reports	7682, 9918
theory, lecture notes	5740	Army regulations	13789-790, 18842-843
theory terms	5630	Defense Dept. projects, hearings	14967
thermal, dynamics and control of	18964	disposal, Army regs.	13790, 18843
thermal neutrons distribution from fast sources in exponential piles	280	expenditures on residential owner-occupied properties, Jan.-May 1954	339
thermal test—		granting use of, Army regs.	13789, 18842
Knolls Atomic Power Laboratory	11050	improvement, FHA approved loans	18313
neutron temperature at center	7255	introduction to real estate—	
transformation from sphere to plane isotropic source	13923	instructor's course outline	3184
University Research Reactor Conference, 1954	5079	study guide	4573
uranium reactor, use in radiochemical studies	5579	inventory report on Federal real property in U. S.	6221
water boilers—		leased by Dept. of Army, monthly rental, Army Dept., circular	16521
biological shield evaluation	5789	living units, minimum property requirements—	
CR & D, temperature effect on reactivity	7270	Arizona and New Mexico	8101
criticality and effective number of delayed neutrons	5595	Delaware, New Jersey, New York, and Pennsylvania	1519
delayed neutrons relative effectiveness	7129	heating requirements	557
dependence of reactivity on mass of 25 in sphere	5588	Maryland, Virginia, and District of Columbia	8102
distribution and power measurements	5596	Rocky Mountain States	8103
experimental facilities	5787	loans, by national banks—	
fast neutron spectra	7257	hearing	14976
		law	16763
		reports	9908, 14767
		management—	
		G. S. A. regulations	8262,
		10419, 18397, 19470	
		Hoover Commission report	10631,
		11444	
		task force report	15978
		national bank loans, hearings	9998
		nonfarm, foreclosure report	4960
		property subdivided for sale, amend internal revenue code, report	14925

INDEX, 1955

	Entry		Entry
Real estate—Continued		Reclamation of land—Continued	
St. Croix, V. I., transfer to Agriculture Dept.—		facilitate construction of drainage work, etc., report-----	15300
law-----	14355	farm units on irrigation projects, limit amount of land exchanged, report-----	15371
reports-----	9965, 11738	Federal and non-Federal cooperation—	
transfers between RFC and other Govt. offices, local tax status—		hearings-----	4441, 10023
hearings-----	14980	reports-----	7704, 9618, 15333
law-----	16805	Federal projects, reports and budget estimates, hearings-----	7773
reports-----	14822, 15446	irrigation districts, etc., to construct irrigation systems—	
United States, territories, etc., inventory, report-----	14826	hearings-----	10023
<i>see also</i> Farms.		law-----	11401
Real property, <i>see</i> Real estate.		message from the President-----	14497
Realm of flight (weather in relation to piloting)-----	351	reports-----	4336, 9871, 11620
Realty, <i>see</i> Real estate.		Mongolian labor in construction of projects, terminate prohibition, report-----	14870
Reamers, hand and shell, arbors, etc., interim specification-----	614, 15650	patents, agreements, etc., amend Hawaiian organic act, report-----	14849
Receipts and expenditures, <i>see</i> Finance.		projects, settlement opportunities—	855
Receivers (radio):		publications available for free distribution, by Reclamation Bureau-----	18566
AN/FRR-39, technical manual-----	1189	publications available for sale by Reclamation Bureau-----	18567
c-w and a-m radio receivers-----	18051	revision of U. S. Code—	
diversity receiving equipment, specifications-----	4634-35	draft of proposed bill-----	1375
LF/MF monitor alarm, specification-----	2935, 19107	report-----	1376
R-274 ()/FRR, rack or table mounted, specification-----	10128	water resources and power—	
R-390/URR, technical manual-----	4090	Hoover Commission report-----	12653, 14494
receiver selector and mixing panel, specification-----	2956	task force report-----	15979
worldwide distribution-----	1854	<i>see also</i> names of projects.	
Receptacles (electric):		Reclamation projects, <i>see</i> Reclamation of land— <i>also</i> names of projects.	
shockproof, X-ray equipment, Federal standard-----	609	Recombined milk, <i>see</i> Milk.	
specification-----	16912	Reconciliation statements, <i>see</i> Accounts and accounting.	
Reception processing:		Reconnaissance (aerial), <i>see</i> Aeronautics.	
Army enlisted personnel, spec. regs.—	260	Reconnaissance (geologic), <i>see</i> Geology.	
implementation of new enlisted personnel records, Army Department circular-----	2834	Reconstruction Finance Corporation: appropriations, 1956, Treasury Dept.—	
Recio, Carlos, and wife, relief-----	11471, 15100	hearings-----	4425, 6306
Recipes:		report-----	6297
cooking, publications, from pens of Government writers-----	4664	audit report, 1954-----	9452
money-saving main dishes-----	2656	real property transferred, local tax status—	
school lunches-----	17772	hearings-----	14980
white rice-----	16143	law-----	16805
Reciprocal trade agreements, <i>see</i> Commercial treaties.		reports-----	14822, 15446
Reclamation Bureau:		Recorder, <i>see</i> Recording instruments.	
appropriations, 1955, supplemental, hearings-----	6305	Recorder tape, magnetic oxide coated, and reels, specification-----	10293
appropriations, 1956, Interior Dept., hearings-----	7973	Recording instruments, recorder producer RD-81D/U, technical manual-----	13886
appropriations, 1956, public works—		<i>see also</i> Sound recording and reproducing equipment— <i>also</i> names or types of instruments.	
hearings-----	12160	Recordings, <i>see</i> Phonorecords.	
law-----	14332	Records:	
reports-----	9674, 11748, 12099	administration—	
appropriations, 1956, supplemental—		disposition procedures, Army regs-----	10927, 16453
hearings-----	15476	files disposition procedures, spec. regs-----	2854-55
proposals-----	7572, 15024	files utilization procedures, Army regs-----	10930
report-----	15353	finance and fiscal records, Army regs-----	13783
operation and maintenance equipment and procedures release-----	2524, 13436	records centers and records holding areas, Army regs.—	16454, 18836
publications available for free distribution-----	18566	records packing and shipping procedures, Army regs-----	10929
publications available for sale-----	18567	reporting procedures, Army regs-----	17949
report, 1954-----	10651		
Reclamation era-----	2525		
Reclamation of land:			
entrymen whose entries are dependent on percolating waters, relief—			
hearing-----	10021		
law-----	14395		
reports-----	9935, 11747		

	Entry		Entry
Records—Continued		Recruiting and enlistment—Con.	
audit copies of documents, stock funds, Army Dept. circular...	8857	enlistment—	
authority of GSA administrator, clarify, report.....	15394	and induction report, Army regs.	200, 8827
employers—		disciplinary barracks assignment, Army regs.....	10944
general requirements.....	949	high school graduate program, Army Dept. circulars.....	2828, 10991
miscellaneous exemptions and other special requirements.....	950	high school graduates, Army regs.....	1134
farm family record book.....	3288	enlistments and reenlistments—	
General Services Administration regulations.....	17258	Army Security Agency, Army regs.....	10947
good records aid income tax reporting.....	5186	authorized bands, Army regs.....	199
Government departments, etc., disposition, reports.....	4333, 4359, 4376-77, 6134, 7654-55, 7667, 7709-10, 9654-55, 11615, 11784-785, 14900-901.	Counter Intelligence Corps or field operations intelligence duties, Army regs.....	10946
loss of records and papers, Army regs.....	3980, 16397	Counter Intelligence Corps, spec. regs.....	261
management—		language training for assignment, Army Dept. circular.....	7075
bibliography.....	6687	National Guard, NG regulations.....	18511, 19602
handbooks.....	3575, 6688-89, 8365	Regular Air Force, Air Force manual.....	59
smaller stores.....	860	Regular Army, service quotas, Army Dept. circular.....	13850
microfilming—		intra-Army recruiting program, Army regs.....	7031
Army regulations.....	17950	National Guard and Army Reserve recruiting, Army regs.....	3997
technical manual.....	18954	Navy life, reading and writing for success in Navy.....	8399
official records, etc., disclosure, regulations.....	17612	out-placement and recruitment of scarce skills.....	7094
paperwork management for Government—		oversea returnees to Army installations in Continental United States, Army regs.....	1133, 5499
dissenting statement.....	14493, 15973	physical standards and physical profiling, Army regs.....	2761
Hoover Commission report.....	14493, 15973	recruiting journal.....	1867, 12745
task force report.....	15977	recruiting publicity program, Army regs.....	13796
paperwork management in Government—		reenlistment bonus, Army regs.....	160, 13735
Hoover Commission report.....	4219, 5141	reenlistment guides.....	8911-12
task force report.....	5144	supplement.....	8913
production equipment, spec. regs.....	8948	Regular Army, enlistment qualifications, Army regs.....	10952, 17965-966
qualification records in Army Reserve, preparation, etc., Army regs.....	13762	Regular Army, processing applicants, spec. regs.....	11034, 18947
regulations to govern destruction of records of class 1 motor carriers.....	15821	transmission of recruiting material to foreign countries, Army regs.....	5501, 10948
safeguarding Joint Chiefs of Staff and National Security Council papers, Army regs.....	13788	voluntary extension of enlistments for less than 1 year—	
school, civil defense protection.....	15591	hearing.....	12164
Veterans Administration records service center, discontinuance, Army Dept., circular.....	7071	law.....	11424
vital, and documents, protection of. <i>see also</i> Clinical records—Military records—Personnel records—also names of departments, etc.—also subjects.	10212	reports.....	9692, 12043
Recreation:		you and your Coast Guard Reserve.....	2975
Alaska survey.....	815, 6701	Rectifier power supply, specification.....	2933
equipment, cataloging handbook.....	450	Red, do birds see red?.....	3436
facilities in Alaska, establish, report.....	11735	Red alder, <i>see</i> Alder.	
Recreational areas and demonstration projects, Federal areas facilities, etc., for organization camps.....	10226	Red Bank Creek, improvement near Brookville, Pa., hearings.....	18181
Recreational Service, Army, <i>see</i> Army Recreational Service.		Red Cross, <i>see</i> American National Red Cross.	
Recruiting and enlistment:		Red oak, <i>see</i> Oak.	
Army, enlistment of aliens, report.....	6293	Red pine, <i>see</i> Pine.	
Army Language School, training, Army regs.....	5500, 10945	Red River:	
Army recruiting agencies, Army regs.....	16469	compact—	
Army Reserve, Army regs.....	2777	law.....	16766
choice of service, spec. regs.....	7113, 18044	reports.....	14814, 15293
enlisted personnel procurement and processing cost report, Army regs.....	1135, 8826	Ferrells Bridge Reservoir project, modify plan—	
		hearings.....	16887
		law.....	14329
		report.....	9963
		flood control project, modify—	
		hearings.....	16887, 18181
		law.....	14387
		reports.....	11731, 15291

INDEX, 1955

	Entry		Entry
Red River of the North, floods of 1952-----	953, 10425	Refrigeration and refrigerating machinery—Continued	
Red rot, Ponderosa pine-----	3828	refrigeration of peaches in transit-----	13532
Red Sea, sailing directions-----	8281	repair limits, Army regs-----	1127
Red tide problem-----	629	selling and servicing-----	1230
Red vitamin (vitamin B ₁₂), <i>see</i> Vitamins.		<i>see also</i> Cold storage—Refrigerators.	
Red Willow Dam and Reservoir: construction—		Refrigerator cars:	
hearing-----	12176	refrigerator car and new containers (address)-----	3758
report-----	15326	transportation of fresh meat and packinghouse products-----	8542
Redevelopment (city planning, etc.): approaches to urban renewal in several cities-----	4962	Refrigerators:	
conservation, etc., of urban communities. information about application for assistance-----	16060	electric—	
urban renewal provisions of housing act of 1949, etc-----	17274	field, portable, plug-in, walk-in, specification-----	10129
Redheaded pine sawfly, <i>see</i> Pine sawflies.		ship board use, specification-----	573
Redlands, Calif., population, special census-----	11183	safety devices, inside latches, requiring, hearings-----	16837
Redmond, Frederick, claim of guardian-----	7609	Refugees:	
Redmond, Pauline E., relief-----	11983, 14638	and escapees from communist tyranny, investigate problems, report-----	4519
Redmond, Ruth, claim-----	7609	assistance to escapees, its significance to America-----	6758
Reduction of Nonessential Federal Expenditures Joint Committee, committee prints. 2130-31, 13026-27		escapee program, FOA and U. S. voluntary agencies-----	8230
Reduction tables, <i>see</i> Army.		how to sponsor under U. S. Refugee Relief Program-----	19693
Reduviidae, four new Venezuelan reduviid bugs-----	6700	relief act of 1953, administration—investigate, report-----	4371
Redwood City, Calif., population, special census-----	16652	investigation expenses, report-----	6152
Reedley, Calif., population, special census-----	330	investigation, hearings-----	16879
Reedsport, Oreg., population, special census, 1954-----	1239	relief act of 1953, amend—	
Reefs, <i>see</i> Coral reefs and islands.		hearings-----	12180
Reelfoot Lake, Mississippi River, engineer report-----	421, 542	message from the President-----	9460
Reelfoot National Wildlife Refuge, birds-----	637	relief act of 1953, as amended—	
Reels:		explanation-----	875
rubber hose, specification-----	4638	report, semiannual-----	4445
unit RL-128()G, manually operated for wire, specification-----	16937	relief program, questions and answers-----	3645, 18596
Reemployment of veterans, <i>see</i> Veterans.		security screening, hearing-----	15514
Reenlistment, <i>see</i> Recruiting and reenlistment.		<i>see also</i> Aliens.	
Referees in bankruptcy, salaries, increase, report-----	7734	Refuges, <i>see</i> Wildlife refuges— <i>also</i> names of refuges.	
Reflectors, indicating, clearance, specification-----	4637	Refunds of taxes:	
Reforestation, <i>see</i> Forest planting.		claims for floor stocks refunds, amend internal revenue code—	
Reformatories:		law-----	16731
surplus farm products, disposal, hearing-----	14952	reports-----	14729, 14818, 15361
tentative standards for training schools-----	344	distilled spirits and wines lost or condemned as result of hurricanes, amend internal revenue code—	
Refractive index, stellar scintillation and image motion-----	56	law-----	16781
Refractory materials:		reports-----	14859, 15454
sintering, bibliography-----	7233	estate tax overpayment, amend laws, report-----	14861
suitability for containing molten titanium-----	3592, 3596, 3598	internal revenue taxes, refunds and credits, report-----	9463
thermal conductivity, measurement-----	5821, 7313, 9097	Refuse:	
thorium reaction with pure compounds-----	4107, 9053	collection and disposal, Army regs-----	1126
<i>see also</i> names of materials.		garbage-feeding control, national status-----	1963, 12848
Refrigerated storage, <i>see</i> Cold storage.		refuse and salvage collections, Army regs-----	8818
Refrigerated storage warehouses, <i>see</i> Warehouses.		Regional Poultry Research Laboratory, 13th report, July 1, 1951-June 30, 1954, lymphomatosis-----	3805
Refrigeration and refrigerating machinery:		Register of copyrights, <i>see</i> Copyright Office.	
electricity and LP gas, cost-----	16169	Registered documents, <i>see</i> Confidential material.	
Federal item identification guides for supply cataloging-----	8007	Registers:	
		Air Force-----	5369, 5971
		Army, official-----	4064,
		4211, 7096-97, 7547-48	
		Coast Guard-----	16708
		courts of United States, 1955-----	17329
		Federal register-----	2211, 13109
		indexes-----	2212, 4763, 13110
		Justice Department, 1955-----	17329
		Military Academy West Point, officers and cadets-----	1684

	Entry		Entry
Registers—Continued		Remote-indicating BF, counter sys-	
Naval Academy, Annapolis—		tem	5738
1954-55	826	Remover (paint and varnish):	
1955-56	19622	paint removers, fire prevention and	
Navy and Marine Corps officers	7552,	protection, Army Dept. circu-	
	8400	lar	18010
State Dept., biographic register	19678	specifications	1477, 18359
Registers (machines):		Renegotiation, <i>see</i> Government con-	
three-run, automatic	9022	tracts.	
Registration, motor vehicles overseas,		Renegotiation Board:	
Army regs.	5517	appropriations, 1956, independent	
<i>see also</i> Apprentices—Patents.		offices—	
Regular Army, <i>see</i> Army.		hearings	4422, 9985
Regulations, <i>see</i> Code of Federal regu-		law	11383
lations— <i>also</i> names of de-		reports	6142, 9920, 11626
partments, etc., issuing regu-		authority, extend, message from the	
lations— <i>also</i> subjects.		President	4226
Regulators, <i>see</i> types of regulators.		personnel, security clearance, Army	
Regulatory announcements, <i>see</i> names		regs.	17964
of departments, etc., issuing		regulations, amendments	5172, 19671
announcements.		staff bulletins	6741,
Rehabilitation, Navajo yearbook,			8431-32, 18568, 19672
planning in action	19498	Rent:	
Rehabilitation of the disabled:		farm rental practices and problems,	
applications for expansion grants	16061	North Central States	16121
homebound handicapped individ-		payment of monthly rental for real	
uals, programs	7553	estate leased by Army, Army	
rehabilitation service series	8533	Dept. circular	16521
small business enterprises, catalog-	8533	Renton, Wash., railroad accident	18427
tobacco to prisoners in rehabilita-		Reorganization of Government activi-	
tion centers, Army regs.	10954	ties, <i>see</i> Government reorgan-	
veterans, vocational rehabilitation		ization plans.	
program, record and evalua-		Repair parts:	
tion	15002	chromocraft, Doeblner metal and	
vocational, medical service, counsel		Owosso furniture, etc., list of	
and guidance, etc.	19744	parts	16558
VR-ISC series	19744	electric ranges, domestic, list of	
Reich, Takako R., relief	7586, 11315, 11895	parts	16560
Reichlinger, Fella B., relief	6097,	office machines, Clary models, list	
	11339, 11902	of parts	16563
Reinfelds, Janis A., relief	3037, 7858, 9368	Westinghouse refrigerators, list of	
Reinforced plastics, <i>see</i> Plastics.		parts	16561
Reinhardt, Maria T., and child, re-		Repair shops, maintenance and equip-	
lief	4320, 9857, 11279	ment, Federal item identifica-	
Relays, <i>see</i> Electric relays.		tion guides for supply cata-	
Releases, <i>see</i> names of departments,		logging	8008
etc., issuing releases.		Repairing:	
Relief work:		Army Dept. circular	16541-542, 18010
emergency rescue—		Army regulations	195,
Air Force manual	1006	1126-27, 2789-91, 7029, 8817-	
Air Force regulation	10840	19, 10943, 16466, 17957, 18844	
make meal and flour available—		deferred maintenance reports—	
law	14466	Army Dept. circular	16541
reports	14820, 15311	Army regulations	2790, 8817
National first-aid and mine rescue		Federal prison labor, use for re-	
contest	8326	pairs activities, Army regs.	10943
natural disaster relief, subcommit-		individual project report, spec.	
tee report	12461	regs.	8936
oversea disaster relief, Army regs.	4010	operating logs, Army regs.	8819
surplus commodities, disposal to		operating plan and maintenance	
needy persons, food stamp		program for stand-by indus-	
plan, hearing	14952	trial installations, spec. regs.	8934
welfare services to landless Indians		operating report, spec. regs.	8935
in Montana, reports	14908, 15378	plastic patching for emergency pipe	
<i>see also</i> Foreign aid.		repairs	8092
Religious activities, Army regula-		special regulations	252-253,
tions	8802	8934-40, 11033, 16591, 18037-38,	
Religious bodies, census publications,		18943.	
price list	3252	unserviceable recoverable Corps of	
Religious liberty, reaffirming rights of		Engineers repair parts, Army	
people of the world, report	14693	regs.	220
Remains, <i>see</i> Dead.		<i>see also</i> subjects.	
Remote control:		Repairmen, <i>see</i> Mechanics (persons).	
analytical apparatus	7150	Repairs, <i>see</i> Repairing.	
electromagnetic rod-position indica-		Reparations, confiscated property,	
tor	5688	agreement with Great Britain,	
metallograph, remotely controlled	9029	etc.	19716
radioactive materials testing labo-		Repeater (telephone), <i>see</i> Amplifiers.	
ratory	5785	Repellents, <i>see</i> Insect repellents—Rab-	
servos for remote manipulation	7183	bit repellents.	
shielded hood model 1	9003	Replacement training centers, <i>see</i>	
viewing, manual	7179	Military education.	

INDEX, 1955

	Entry		Entry
Replacements (military):		Research—Continued	
Army, assignment of enlisted replacements, Europe, Army Dept. circular	18905	design and performance of throttle-type fuel controls for engine dynamic studies	8361
enlisted replacements shipped to oversea commands, report, Army regs	18849	dynamic, efficient research	8337
Reporters and reporting, oral reporting, group situations, predicting accuracy	10867	economic, graphic analysis in	10783
Reporting pay, <i>see</i> Wages.		expenditures at colleges and universities, survey	8396
Reports:		external research list	17623
accounting for transitional unit trainees on basic combat training operations, Army Department circular	5547	facing larger responsibilities (talk)	3790
administrative acceptance, registrant failing APQT, Army Dept. circular	18903	forest fires caused by lightning	10384
approved recurring reports, list, Army regs	186-187, 1118, 4007-8, 5490, 7022, 8811, 10926, 13780, 16451, 17948, 18834.	Government research reports, monthly listing	2015, 12910
Army civilian personnel program reporting	18022	Government sponsored, related bibliographic services in D. C.	10485
Army, installation, Army regs	17901	grants and fellowships awarded by Public Health Service	8374, 19661
command and management program requirements, Army regs	17886	health and biology projects in Government	7317
Geological Survey, reports and maps released only in open files, 1954, list	15773	Hoover Commission report	9461, 10632
processing and training activities, spec. regs	8945	subcommittee report	10633
to be made to Congress, list	1309	industrial, shortages of scientists and engineers	15949A
training division, RTC and service school report, Army regs	5508	interpretation and dissemination of research (address)	4733
<i>see also</i> names of departments, etc., issuing reports— <i>also</i> subjects.		Library of Congress facilities	731
Reproducing instruments, <i>see</i> Sound recording and reproducing instruments.		life sciences, Federal grants and contracts	19619
Reproducing processes, <i>see</i> Duplicating processes.		research abstracts, NACA	2470, 13379
Republic of China, <i>see</i> China.		research and development—	
Republic of Colombia, <i>see</i> Colombia.		Air Force regulations	106
Republic of Panama, <i>see</i> Panama.		Army regulations	2771-72, 3993
Republic of the Philippines, <i>see</i> Philippine Islands.		research reviews, Naval Research Office	2491, 13404
Republican party:		rural sociology workers, directory	5340
achievements, Jan. 1953-July 1955, report	16860	unlocated research books, L. C. list 19	19532
record, 84th Congress, 1st session, report	16860	what research tax dollars are buying when invested in flax seed improvement (talk)	3815
Requirements, <i>see</i> subjects.		<i>see also</i> Military research—Scientific research— <i>also</i> names of department, etc., making research— <i>also</i> subjects.	
Requisitions:		Research bulletins, papers, etc., <i>see</i> names of issuing agencies— <i>also</i> subjects.	
Air Force, for Army furnished supplies, circular	7090	Research laboratories, <i>see also</i> Northern Regional Research Laboratory.	
officer personnel, Army regs	13803	Research Office, Operations, <i>see</i> Operations Research Office.	
processing, spec. regs	7114	Research Services Division, semiannual progress report, Jan. 1-June 30, 1954	140
quartermaster type items under consumer funding, Army Dept. circular	13835	Reserve banks, etc., <i>see</i> headings beginning Federal reserve.	
related supply data between oversea commands and supply agencies, EAM transceivers, Army regs	17980	Reserve components of Armed Forces: active duty and reserve commissions of student officers, termination, Army regs	8795
Rescue operations, <i>see</i> Civilian defense—Relief work.		Armed Forces Reserve medical officer commissioning and residency consideration program, Army regs	18821
Rescue work:		Army Dept. circulars	2824, 5537-38, 8860-61, 10981, 13835, 16525-526, 18000-1.
air rescue squadron, Air Force unit training standard	60	Army regulations	179-180, 1108-10, 2776, 3997-99, 5473-75, 17937
air-sea rescue, detectability of colored targets, field study	18453	assignment to duty, Army regs	2794, 18848
civil defense training films	3292	computation of reserve retirement point credits, Army Dept. circular	18001
Research:		enlisted personnel, extension of active service, Army regs	1109
agricultural, importance in South-eastern progress (talk)	8578	entry on active duty as individuals, spec. regs	18939
American agriculture (talk)	3807		
Dairy Husbandry Research Branch program (talk)	3808		

JANUARY-DECEMBER

	Entry
Reserve components of Armed Forces—Continued	
facilities for training, construction, continue—	
hearings-----	7764, 9992
law-----	16730
reports-----	7652, 7675, 15543
farewell, reserve component commissioned officers upon discharge, etc., Army Dept. circular-----	18000
general policies, Army regs-----	5473
members ordered to active duty, suspend benefits—	
hearing-----	12164
law-----	11427
report-----	12045
midshipmen in Navy, appointment—	
hearing-----	15480
report-----	15425
national reserve plan—	
hearings-----	7763
reports-----	7684, 7696
officers, appointment of male nurses, etc.—	
hearings-----	14960, 15480
law-----	14457
reports-----	11776, 15427
officers, periods of service on active duty—	
Army Dept. circular-----	8796
Army regulations-----	18823
ordered to active duty, suspend benefits, report-----	9705
preparedness status, report-----	3142
reemployment rights of reservists-----	939
requisitions for quartermaster type items under consumer funding, Army Dept. circular-----	13835
reserve officer personnel act of 1954, clarify—	
hearings-----	9988, 11816
law-----	11386
reports-----	9877, 11659
special regulations-----	7102, 18939
State militia bill—	
hearing-----	15480
law-----	16782
strengthen forces—	
final version of act, questions and answers-----	14971
hearings-----	12165
law-----	16733
message from the President-----	1324
reports-----	11694, 11702, 14754, 15265
supply and accounting for property to/or owned by reserve components and Army ROTC, Army regs-----	8797
training, Army Dept. circular-----	16526
waiver of pensions, etc., upon entry on active duty-----	5538, 10981
warrant officers appointment program, Army Dept. circulars-----	7077, 13849
<i>see also</i> Army Reserve—Pay allowances, etc.	
Reserve Officers' Training Corps, Army:	
appointment of graduates—and nongraduates in Army Reserve, Army regs-----	13765
Regular Marine Corps, Army Dept. circular-----	16529
Reserve commissioned officers of Army, spec. regs-----	5566, 13876
appropriations, 1956, Army Dept., hearings-----	7758
Army Dept. circulars-----	7067, 13839, 16528-529, 18002

	Entry
Reserve Officers' Training Corps, Army—Continued	
Army regulations-----	183, 2778-80, 5478, 8801, 13763-765, 16437-439, 17938-939, 18826-827
assignment to duty, Army regs-----	2794, 18848
awards, Army regs-----	16437
branch transfer of officers commissioned from ROTC, Army Dept. circular-----	8864
circulars-----	4047, 8863-64
delay in orders to active duty, Army Dept. circular-----	7067
enrollment reports, Army regs-----	18826
equipment status reporting system, Army regs-----	16494
flight instruction-----	
hearing-----	14969
report-----	14713
insignia, cap and collar, specification-----	18246
inspection-----	18918
organization and training, Army regs-----	183, 8801, 16439, 17938
personnel, Army regs-----	2778
reports and records, spec. regs-----	16585
special regulations-----	5566, 8924, 11026, 13876, 16584-585
utilization of winter semidress uniforms, Army Dept. circular-----	18002
you and Army ROTC, 1955-56-----	7119
<i>see also</i> Pay, allowances, etc.	
Reservoirs, Texas projects, lands acquired, reconveyance to former owners, report-----	14830
<i>see also</i> names of reservoirs.	
Resident buying offices, <i>see</i> Offices.	
Residential construction, <i>see</i> Building.	
Resins:	
adhesive, room-temperature, etc., setting, specification-----	3188
alkyd, solutions, specification-----	1560, 18360
Dowex #50, corrosion resistance of stainless steels-----	5824
ion exchange-----	
continuous separation of ions-----	5730-31
performance at high flow rates-----	9019
urea-resin-type, adhesives, specification-----	15652
<i>see also</i> Glue—Naval stores.	
Resistance, <i>see</i> Electric resistance.	
Resistance thermometers, <i>see</i> Thermometers.	
Resistors, <i>see</i> Electric resistors.	
Resolutions:	
history-----	
83d Cong., 2d sess-----	2110
84th Cong., 1st sess-----	13006
<i>see also</i> House bills—Law—Senate bills—also subjects of resolutions.	
Resonance escape probability, for continuous absorption-----	18063
Resonators, cavity, electric field measurement-----	7277
Resources, <i>see</i> Natural resources.	
Respiratory equipment, <i>see</i> Breathing apparatus.	
Respiratory physiology in aviation, handbook-----	6963
Response (psychology):	
alteration effect on proactive and retroactive facilitation and interference-----	1073
psychomotor response, control-indicator relationship-----	132
stimulus and response amplitude relation to tracking performance-----	17877

INDEX, 1955

	Entry		Entry
Rest:		Réunion Island, gazetteer, official	
psychomotor performance function		standard names, list-----	15766
of intertrial rest interval-----	139	Reuters, Ill., railroad accident-----	6611
successive periods, rate recovery in		Revenue:	
repetitive motor task as function		bonds, public power, disposition by--	19520
-----	6957	carload waybill statistics, 1953--	1651, 8289
Restaurants, lunch rooms, etc.:		<i>see also</i> Internal revenue.	
basic information sources-----	5864	Revilliod, Henri, and wife, relief----	9771
civilian space allowances, Army		Revolution, American, National Soci-	
regs-----	17956	ety of Daughters of, <i>see</i> Na-	
restaurant industry in local com-		tional Society of Daughters of	
munities, recommended pro-		American Revolution.	
gram-----	4698	Revolving funds, establishment of	
restaurant industry needs, discus-		loan, Uganda Protectorate and	
sion summary-----	4693	Tanganyika, agreement-----	6771
Retail credit, and collections, basic in-		Rewards (prizes, etc.):	
formation sources-----	1228	Army Dept. circular-----	16547, 18016-17
Retail prices, <i>see</i> Prices.		Army incentive awards program,	
Retail stores, <i>see</i> Stores.		Army regs-----	2801, 16489
Retail trade:		Army regulations-----	209, 2800-1,
advance retail sales report-----	12935	4029, 7037, 8834, 16489, 17971	
basic information sources on retail-		Arthur S. Flemming award-----	16547
ing-----	11159	atomic weapons rewards act of	
frozen food retailing tips-----	6832	1955--	
furniture retailing-----	16633	law-----	14334
hardware retailing-----	9217	reports-----	11656, 12065
meat retailing-----	8565	Incentive awards--	
operating costs and ratios-----	13937	civilian employees of Air Force,	
report, monthly-----	2043, 12930	AF manual-----	16256
retailers, effective advertising-----	8454	civilian personnel circular-----	4063
<i>see also</i> Stores--also names of com-		program effect on Wage Board	
modities and industries.		personnel, civilian personnel	
Retailer pay, <i>see</i> Pay, allowances,		circular-----	8889
etc.		Inventions awards act of 1955,	
Retherford, Robert W., patent to land		hearings-----	16838
in Alaska-----	11614, 14162, 15221	Inventive contributions awards	
Retired officers, etc.:		act--	
deceased, annuities to survivors--		hearings-----	16838
Army regulations-----	16402	report-----	14804
special regulations-----	1171, 10890	minuteman awards, Army savings	
employment in Federal civil serv-		bond program, Army regs-----	2800
ice-----		National Crushed Stone Associa-	
law-----	14408	tion safety competition, 1954--	18457
reports-----	11643, 15287	National Slag Association safety	
travel and transportation allow-		competition-----	17387
ances to homes of selection--		premium promotion, basic informa-	
hearing-----	15480	tion sources-----	13939
law-----	16786	Reserve Officers' Training Corps	
reports-----	11686, 15420	awards, Army regs-----	16437
<i>see also</i> Pay, allowances, etc.		safety awards program, Army regs--	1125
Retired pay, <i>see</i> Annuities--Pay, al-		safety awards to sand and gravel	
lowances, etc.		plants, 1954-----	17386
Retired Reserve, <i>see</i> Reserve compo-		step increases, additional, for supe-	
nents of Armed Forces.		rior accomplishments--	
Retirement:		1952-----	9295
accounts, accounting for civilian		1953-----	9296
personnel services, spec. regs--	11018	unit awards, Army regs-----	17943
Army and Air Force, count field		William A Jump Memorial award,	
clerk service, report-----	14797	1956, Army Dept. circular-----	18017
cash and investments of public em-		Reyna, E. B.:	
ployee retirement funds-----	18099	construct bridge across Rio	
civil service retirement annuities		Grande--	
increases, effect on reem-		law-----	11369
ployed annuitants, Army Dept.		reports-----	7689, 9941
civilian personnel circular-----	18912	Reynante, Vicente D., relief-----	4302,
computation of reserve point cred-		11930, 14044	
its, Army Dept. circular-----	18001	Reynolds numbers:	
earned income limitation, amend		airfoil section--	
internal revenue code, report--	16823	aerodynamic characteristics-----	1711
income tax credit extended to mem-		effect on stalling characteristics	
bers of Armed Forces, amend		and pressure distribution-----	19576
internal revenue code--		concal diffusers performance and	
law-----	14460	boundary layer data, Reynolds	
reports-----	14726, 15358	numbers up to 7.5 X 10 ⁶ -----	19557
surviving first 5 years-----	17878	flight measurements of drag and	
<i>see also</i> Air Force--Army--Civil		base pressure at different num-	
service pensions--Coast		bers-----	794
Guard--Foreign service--Ma-		RFC, <i>see</i> Reconstruction Finance Cor-	
rine Corps--Navy--Pensions--		poration.	
Railroad employees.		Rhamnaceae, <i>see</i> Musizi.	
Retrorenal fibroplasia, <i>see</i> Fibro-		Rhenium, preprint from Bulletin 556,	
plasia.		mineral facts and problems----	12569

	Entry		Entry
Rhenium isotopes, radioactivities from photonuclear reactions-----	13919	Rice—Continued	
Rheumatic fever:		two-price systems of price support and marketing—	
child with fever, care, prevention, etc-----	19100	Agriculture Dept. report-----	3884, 5972
prevention film, discussion guide, new publications-----	3577	hearings-----	12155
stop rheumatic fever-----	3614	weekly rice market review-----	1948, 12831
technical bulletin-----	268	Rice Commission, International, <i>see</i> International Rice Commis- sion.	
Rheumatism:		Rice mills, stocks and movements, California mills-----	1935
research grants—		Richland, Wash.:	
report-----	15274	self-government, etc.—	
views-----	15274	hearings-----	11431, 14474
<i>see also</i> Rheumatic fever.		law-----	14390
Rhode Island:		proposed legislation-----	7541
agricultural conservation, hand- book-----	974, 17736	reports-----	14791, 15356
climatic summary-----	3686	Richland County, S. C.:	
county business patterns-----	9232	land transfer—	
disability insurance program-----	1506	law-----	11356
electric rate book-----	19345	reports-----	6138, 9923
fuel adjustment data-----	3318, 19368	Richmond, Calif.:	
landings, fishery products—		property conveyance—	
annual summary, 1954-----	10297	law-----	11364
monthly-----	2280, 13179	reports-----	7700, 9928
mail routes, schedule-----	3675	Richmond National Battlefield Park, general information-----	823
mineral industry, preprint from minerals yearbook-----	5030	Ridenour mine, copper-uranium de- posit-----	18073
occupations and industries-----	936	Ridner, George S., relief-----	4253
Rhodium, photographic effects after neutron bombardment-----	5856	Rieck, Howard, relief-----	7611
Rhone, Melitta E., relief-----	9804	Rifle clubs:	
Ribbons, <i>see</i> Service ribbons.		competition matches, Army regs- property issued to, Army regs-----	2779-80 17982
Ribeiro, Antonio, relief-----	6243	Rifle practice, <i>see</i> Target practice.	
Ribitzki, Leo A., and family, relief--	4493	Rifle Practice, National Board for Promotion of, <i>see</i> National Board for Promotion of Rifle Practice.	
Riboflavin, <i>see</i> Vitamins.		Rifle:	
Rice, Sally, relief-----	11283	automatic, Browning, caliber .30, specification-----	18260
Rice, William B., relief of estate--	4281, 9836	caliber .30, field manual-----	230
Rice:		<i>see also</i> Shooting.	
acreage allotment and marketing quota, amend agricultural ad- justment act—		Righetti, Joseph and wife, relief-----	9543
hearing-----	6167	Rights (civil), <i>see</i> Civil rights.	
law-----	14451	Rights of persons, <i>see</i> Civil rights.	
reports-----	14779, 14831, 15417	Rights-of-way:	
acreage allotments and marketing quotas, history clarified—		adjacent to public lands, acqui- sition—	
law-----	14455	law-----	14340
report-----	15352	reports-----	9679, 9873, 11759
acreage allotments voluntarily sur- rendered reapportionment—		Rincon Valley, ground-water condi- tions-----	3452
hearing-----	6167	Ringelmann smoke chart, <i>see</i> Smoke.	
law-----	7531	Rings, expansion, hose, brass, specifi- cation-----	16938
reports-----	4400, 7896	Rio Grande and Valley:	
allotment history amendments—		bridges—	
law-----	7532	laws-----	11369, 11371
reports-----	4401, 7897	reports-----	7688-89, 9941-42
cooking white rice, recipes-----	16143	flow, 1952-----	10458
diseases of, list of references-----	17753	Rio Grande City, Tex.:	
emergency acreage allotments and marketing quotas—		bridge across Rio Grande—	
law-----	7533	law-----	11371
reports-----	4405, 6130, 7894	reports-----	7688, 9942
fields, chemical control of mosqui- toes in Mississippi-----	1773	Rionegro, Blanca, L., relief-----	14293, 15260
foreign agriculture circulars-----	2290, 13191	Riots, civil disturbances, Air Force manual-----	69
futures trading and open con- tracts-----	2099, 12992	Ripening of fruits, etc., <i>see</i> names of fruits, etc.	
marketing quotas, 1955-----	3868	Ritchie, Rodger G., Painting & Deco- rating Co., <i>see</i> Claveau, P. F.	
minimum acreage allotments, 1956, amend agricultural adjust- ment act, hearings-----	19179	Rivadomar, Joaquin, relief-----	6020
moves in covered hoppers-----	17050	Riverboat, <i>see</i> Steamships.	
packaging, durability of cellophane for consumer trade-----	16077	Rivers:	
promoting exports (summary of re- marks)-----	10328	daily stages, 1952-----	5324
rough, storage in southern States, economic study-----	47	flood control, miscellaneous proj- ects, hearings-----	10038, 16887, 18181
stocks and movements, California mills-----	12817	flood control projects, municipal water supplies, report-----	15402

INDEX, 1955

	Entry		Entry
Rivers—Continued		Roads and highways—Continued	
river basin surveys papers-----	142, 391	national program—	
see also names of rivers, or places		hearings-----	7996, 11843, 14993
where located.		manpower impact-----	8306
Riverside, Calif., population, special		message from the President-----	4220
census-----	11197	President's Advisory Committee	
Rivet-sets:		report-----	1770
hand, specification-----	10288	ten-year national program, re-	
pneumatic tool, specification-----	8054	port-----	1770
Riveting machine-----	17165A	needs of highway systems, 1955-84,	
Rivets, connections, short sheet-		costs, etc-----	5976
stringer panels-----	6680	pavements for airfields, roads, etc.	18725
Rivlin, Selma, relief-----	6228, 11326, 11683	public roads (periodical)-----	2519, 13429
Rizley, Ross, nomination, hearing---	4554	public utilities relocation incident	
Road graders, see Graders (machin-		to highway improvement, Com-	
ery).		merce Dept. report-----	7556
Road machinery, see Road rollers.		publications, price list-----	12265
Road rollers, motorized, specifica-		reconnaissance and classification,	
tions-----	12230-231	field manual-----	8895
Roads and highways:		road design, arctic and subarctic	
Alaska, construction by Interior		construction, engineering man-	
Dept.—		ual-----	1512
law-----	14327	State taxation of trucking, etc-----	4443
reports-----	7691, 12097	statistics, 1953-----	5166
Alaska highway withdrawals, dis-		timber access roads to public lands,	
posal, report-----	11737	acquisition-----	
building and paving materials, sam-		law-----	14340
pling and testing, specification-----	12359	reports-----	9679, 9873, 11759
code of Federal regulations-----	8109	toll roads, Federal participation,	
crossing over Lake Texoma at Wil-		Public Roads Bureau recom-	
lis site-----		mendations-----	7558
hearings-----	18181	traffic control devices, for streets	
law-----	14333	and highways, manual, revi-	
reports-----	9900, 11722	sions-----	1777
Education Committee, President's		see also National System of Inter-	
Highway Safety Conference,		state Highways—also names	
report-----	19664	of roads or highways.	
Engineering Committee, President's		Roanoke River, geology and mineral	
Highway Safety Conference,		deposits-----	8265
report-----	19665	Robert Shen-Yen Hou-Ming Lieu, see	
Federal aid for construction, ap-		Lieu, Robert Shen-Yen Hou-	
propriations—		Ming.	
reports-----	14755, 14792	Robertson, Reuben B., jr., nomina-	
views-----	14755	tion, hearing-----	15482
Federal-aid highway act of 1955—		Robinson, Beverley R., collection of	
report-----	9866	naval battle prints in Naval	
views-----	9866	Academy-----	3586
Federal-aid in construction, revise		Robinson, Carl E., preference right to	
existing legislation, etc.—		land in Alaska-----	11532, 14085, 15043
draft legislation, etc-----	4446	Robinson, H. W., & Co., relief-----	4250, 11296
hearings-----	7782	Rocha, Andrea H. M., relief-----	6022, 7855, 9305
Federal aid programs, toll roads ef-		Rock, see Rocks.	
fects, Public Roads Bureau re-		Rock Corral, Calif., geologic and air-	
port-----	7558	borne radioactivity in area-----	18400
Federal aid, study committee re-		Rock Creek Park, preservation, hear-	
port-----	12454	ings-----	10022
financing by counties and local gov-		Rock Island Arsenal Laboratory, tech-	
ernments, 1942-51-----	17587	nical report-----	8415
Fort Devens, Mass., jurisdiction,		Rock phosphates:	
retrocede to Massachusetts-----		industry in 1954-----	1690, 19542
hearings-----	7766, 9991	preprint on Bulletin 556, mineral	
law-----	9425	facts and problems-----	15877
reports-----	7699, 9917	Rock Springs uplift, uranium recon-	
Grand Teton National Park, con-		naissance-----	4120
struction, etc.—		Rockefeller Foundation, tax exempt	
law-----	16723	foundation, activities-----	414
report-----	15357	Rockefeller General Education Board,	
haulage roads, recommended stand-		tax exemption foundation, ac-	
ards for installation and main-		tivities-----	414
tenance-----	742	Rocket launchers, procurement by Air	
highway requirements for national		Force, hearings-----	6176, 16827
defense, spec. regs-----	13875	Rockets:	
India, postwar roadbuilding pro-		aerobee-RTV-N-10b, test results-----	19632
gram-----	15734	engine apparatus, ignition delay de-	
Latin America, highway develop-		terminations-----	5048
ment-----	6531	noise from solid-fuel rocket engines,	
Laws and Ordinances Committee,		measurements-----	791
President's Highway Safety		receipts and expenditures of, Army	
Conference, report-----	18559	regs-----	16496
Malaya-----	4860	research at NRL-----	831
military movement, permits for		Rockfish, blacktip and flag, palatabi-	
oversize, etc., on highways,		lity and cold-storage life-----	19426
Army regs-----	1101		

Entry	Entry
Rockland, Maine:	Roofing—Continued
harbor improvement—	concrete slabs, precast, specifica-
committee report-----	tion-----
engineer reports-----	granules in 1953-----
copper, rapid field and laboratory	Roosevelt, Franklin D.:
method for determination-----	memorial in District of Columbia,
evidence in crime detection, techni-	commission to plan—
cal bulletin-----	law-----
geology and petrology of dolomite	reports-----
deposit, study-----	Roosevelt, Franklin D., Memorial
germanium in rock, rapid determi-	Commission, see Franklin Del-
nation-----	ano Roosevelt Memorial Com-
hafnium content and Hf-Zr ratio-----	mission.
errata-----	Roosevelt Memorial Association, see
mine, physical properties-----	Theodore Roosevelt Associa-
minor elements, analysis-----	tion.
petrographical investigations of	Roosevelt, Theodore, Centennial Com-
Salt Wash sediments-----	mission, see Theodore Roose-
siliceous, argillaceous, and phos-	velt Centennial Commission.
phatic, potassium and sodium	Root rot, see <i>Poria weirii</i> root rot.
determination-----	Roots, how to root slash pine-----
uranium-bearing-----	see also Grasses.
carbonaceous, in Utah reconnais-	Rootworms, see Southern corn root-
sance-----	worms.
lignites, petrography-----	Rope:
shales, petrography-----	Federal item identification guides
Rocky Mountain Forest and Range	for supply cataloging-----
Experiment Station:	firecracker, device to protect crops
research notes-----	from bird damage-----
station papers-----	knots and climbing in tree preserva-
Rocky Mountain National Park, nat-	tion-----
ural history handbook-----	single department procurement of
Rocky Mountain States:	fiber rope, Army regs-----
county business patterns-----	see also Wire rope.
occupations and industries-----	Roppo, Rosa, relief-----
property requirements for living	Rosa multiflora, see Roses.
units-----	Rose, Luther, relief-----
uranium-bearing coal, etc-----	Rose, Mary H., relief-----
Rodent plague, see Plague.	Roselle, Ill., population, special cen-
Rodenticides:	sus-----
Federal act enforcement regula-	Rosenberg, Julius, committees to se-
tions, interpretation-----	cure justice, investigation,
notices of judgment-----	hearings-----
see also names of rodenticides.	Rosenzweig, Siegfried, relief-----
Rodents:	Roses, multiflora, fences and wildlife
control—	cover-----
Army regulations-----	Rosettes, see Medals of honor.
special regulations-----	Roseville, Calif., population, special
seed-eating, population after lob-	census-----
bolly pine stands are cut-----	Ross, Everett A., relief-----
Rodrigues, Manuel, relief-----	Ross, J. A. & Co., relief-----
Rodriguez-Gomez, Arturo, see Sando-	Ross, Calif., population, special cen-
val-Michel, Miguel.	sus-----
Rodriguez, Carmen, claims-----	Rosters:
Rods, anchor, underground corrosion-	duty, Army regs-----
see also Welding rods—also names	senior judges, report-----
of metals, etc., of which rods	see also Personnel records.
are made.	Rot, see name of rot.
Roe, salmon eggs, pharmaceutical and	Rotation of crops, Lawton, Okla., ex-
other industrial products	periments-----
from-----	ROTC, see Reserve Officers' Training
Rogers, Dwight L., memorial services.	Corps, Army.
Rogers, Will, Field, terminal forecast-	Rothbaum, Mayer, relief-----
ing reference manual-----	Rothra, Shirley W., relief-----
Roll (aircraft):	Rothschild, Louis S., nomination,
aeroelastic effects on roll of air-	hearing-----
craft-----	Rotor planes:
helicopter instrument flight and	airworthiness, civil aeronautics
precision maneuvers affected by	manual-----
changes in roll, etc-----	airworthiness, civil air regulations
Roller bearings, see Bearings (ma-	amendments-----
chinery).	see also Helicopters.
Rollers, material handling, cargo,	Rotorcraft, see Rotor planes.
wooden, specification-----	Rough River, federally owned prop-
Rollers (road), see Road rollers.	erty, disposal, report-----
Rongelap, circulation system of la-	Roughage, fed to milk cows, winter
goons-----	1954-55-----
Roof rats, see Rats.	Route orders, see Shipments.
Roofing:	Routing, excepted routings and stand-
asphalt and tar, facts for industry.	ing route orders, Army regs--
2049, 12938	4788
1919, 19309	6645
15770	16790
5571	15302
19479	14934
18403	15880
1609	285
3443	19071
15880	288
285	10423
19071	5818
5817	10061
3415-10,	8201
8250, 17244-245	18526
3417-18	18867
1732	15192
9238	6078,
5315	11313, 11883
8103	4272, 9824, 11260
4123	2920
8600	18186
6850	4471,
11583, 14076	993
17957	7448
253, 8938	6091
3429	6056
15044	325
11485	4003, 8805
18572	11690
10305	2648
9319	5993,
960	9855, 11277
6666	6040,
19580	9823, 11259
4636	4555
1623	2928
2049, 12938	13979
12938	7004

INDEX, 1955

	Entry		Entry
Royal Canadian Air Force:		Rubber Producing Facilities Disposal	
flight information, North American		Commission—Continued	
area.....	3962, 13719	sale of Plancor 877—	
issues of aviation gasoline and oil,		hearings.....	4546
Army regs.....	17942	law.....	5958
radio facility charts.....	1991-92,	procedure, report to congress....	12671
	12878-879	report.....	4540
training.....	17882	sale of Plancor 980—	
Royal Canadian Navy:		law.....	16756
flight information, North Amer-		report.....	14711
ican area.....	3962, 13719	sales to Shell Chemical Corp.—	
issues of aviation gasoline and oil,		minority report.....	6124
Army regs.....	17942	minority views.....	6280
radio facility charts.....	1991-92, 12878-879	reports.....	6124, 6280
Royal typewriters, <i>see</i> Typewriters.		Rubber, Synthetic, Office of, <i>see</i> Syn-	
Royalties, clearance on copyrighted		thetic Rubber Office.	
dramatic works, Army regs....	5458	Rubidium, preprint from Bulletin 556,	
Rozanski, Alberta S., relief.....	14664	mineral facts and problems....	12570
Ruanda-Urundi:		Rudy, Moses M., relief.....	4296,
economic developments, 1954....	15714		7884, 11305, 11484
electric power supply.....	17215	Rue, Eilef, conveyance of land to, re-	
travelers' baggage regulations....	10358	port.....	14666
Rubber:		Ruello, Caterina, relief....	7593, 11952, 14167
basic information sources.....	16634	Rugs, cotton, woven and knitted, facts	
Commerce Dept. report.....	385	for industry.....	5903, 13964
consumption.....	2025, 12911	Rules, <i>see</i> House of Representatives—	
goods, physical tests and chemical		Senate— <i>also</i> names of courts,	
analyses, specification cancel-		commissions, etc., issuing	
lation.....	15673	rules— <i>also</i> subjects.	
industry report.....	2018, 12903	Rules (measures), <i>see</i> Parallel rules.	
circular.....	18546	Rules and Administration Committee,	
molded items, visual inspection		Senate:	
guide.....	5184	calendars.....	2147, 13043
prices and price relatives, 1951-53,		hearings, etc.....	439,
products—	1673		3166, 10040, 15529-530
and processes, Government		reports.....	1395,
owned inventions available for			3120-27, 3131-34, 4514-23,
license.....	384		6282-83, 7915-20, 7960, 9974-76,
basic information sources.....	16634		12052, 12067, 12093, 15301-302,
prices and price relatives, 1951-			15315-317, 15389-391, 15459.
53.....	1673	Rules Committee, House, reports....	3050,
terms for visible defects, military			3052, 3055-59, 3063, 3066, 3074-
standard.....	8049		75, 4334, 4337-40, 4346, 4357-58,
sampling and testing, test method			4371-73, 4399, 4402, 4408, 4412,
standard.....	12366		4522, 6130, 6132, 6146-50, 7650,
statistics.....	12911		7656-57, 7675-76, 7678, 7696,
synthetic—			7703, 7736, 7747, 9618-20, 9627-
experimental polymer numbers			29, 9641-43, 9658-60, 9666, 9669,
assigned.....	554		9683-86, 11627-630, 11653,
Government owned facilities, dis-			11658, 11680, 11695, 11702,
posal—			11706, 11713, 11718, 11724,
congressional committee re-			11741, 11744-745, 11752, 14703,
ports.....	4540,		14749, 14751-753, 14792, 14815,
	6123-24, 6279-80, 14711		14835-839, 14886-889, 14890,
hearings.....	4433, 4546		14896, 14919, 14938, 14945.
laws.....	5958, 16756	Ruling pens:	
minority reports.....	6124, 6279-80	draftsman's—	
procedure, report to Congress....	12671	railroad, swivel blade, specifica-	
report to Congress.....	6173	tion.....	17111
report to Congress, digest, etc.		spring blade type, flat handled,	
	6310	6-inch, specification.....	19386
Government program, abstracts		Rum, denaturation.....	10457
from technical papers.....	15624	Rumania:	
Government specifications.....	555	claims against, handling—	
percentages for segregation of		hearings.....	15488
sales.....	6741	law.....	16725
sheets and special shaped sec-		law, title 3.....	19441
tions, specification.....	10126	reports.....	9630, 9686, 14844, 15312
technical papers.....	3295	communist aggression, investiga-	
<i>see also</i> names of articles manu-		tion, hearings.....	1364
factured from rubber.		communist takeover and occupation,	
Rubber footwear, <i>see</i> Overshoes.		special report.....	1346
Rubber gloves, except surgical, mil-		Rumen, <i>see</i> Stomach.	
itary standard.....	10146	Ruminants, <i>see</i> Cattle.	
Rubber Producing Facilities Disposal		Runways (aeronautics):	
Commission:		runway, arctic and subarctic con-	
report to Congress.....	5173	struction, engineering manual....	1512
digest, etc.....	6310	Rural communities:	
hearings on recommendations....	4433,	education to strengthen rural Amer-	
	4546	ica (address).....	3889
minority views on recommenda-		migrant families, guide to better	
tions.....	6279	community living.....	3469
reports on recommendations....	6123,	rural people, problems of under-	
	6279	employed.....	17705

	Entry
Rural development program (addresses)-----	16199-201
Rural electricity, <i>see</i> Electricity.	
Rural electrification, <i>see</i> Electricity.	
Rural Electrification Administration: appropriations, 1955, supplemental, hearings-----	6305
appropriations, 1956, Agriculture Dept.-----	4417, 4419, 7972
law-----	9393
reports-----	6141, 7899
financing for independent telephone companies (address)-----	5178
financing rural telephone service (address)-----	5175
guide for establishing continuing property records for use by electric cooperatives-----	10656
history-----	9756
loan funds, allocation-----	7968
hearing-----	9423
law-----	7892
report-----	9710
loan funds, eliminate limitation-----	7718, 9641
hearing-----	5177, 18570-571
materials acceptable on REA telephone systems-----	2528, 13439, 17591
materials acceptable on systems of REA electrification borrowers-----	5176
meeting financial needs of telephone company (remarks)-----	859
positions in rural telephony, examination announcement-----	1783,
REA bulletins-----	5177, 8438, 10656, 10570-572
index and numerical list-----	17590
rural electrification program-----	17592
statistical bulletin, monthly-----	2529,
13440, 13442-443	
quarterly supplement-----	13441
statistical report, 1953-----	3623
statistical report, 1954-----	18569
what are answers? (remarks)-----	17596
Rural life, <i>see</i> Country life.	
Rural mail carriers, <i>see</i> Mail carriers.	
Rural telephone program, <i>see</i> Telephone.	
Rural telephony, <i>see</i> Telephone.	
Russia, <i>see</i> Union of Soviet Socialist Republics.	
Russian accessions, L. C. monthly list-----	2406, 13313
Russian language: glossary, military, English-Russian, Russian-English-----	11040
guide-----	8663
Russian literature: scientific and technical, bibliography of translations-----	2396, 13303
index-----	8314
Rust removing compound, phosphoric acid base, specification-----	12370
Rusts (plant diseases), <i>see</i> Crown rust-Puccinia rubigo-vera-Stem rust.	
Ruthenium isotopes: detecting contamination in radiochemical iodine samples-----	9007
electromagnetic separation-----	7369
Rutherford, Osborne W., relief-----	6036
Rutin, agronomic factors, effects on rutin content of buckwheat-----	18702
Ruuskanen, Ahti J., relief-----	6230, 9498, 11240
Ryan, William E., relief-----	11496,
14268, 15236	
Rydzon, Stanley, relief-----	6060

	Entry
Rye: and rye flour and meal, Tariff Comm. report to the President, amended-----	12721
crop production-----	3717
Ryukyu Islands: civil affairs activities-----	8539
special bulletin-----	13529
trees-----	13529
S	
S-D Day, <i>see</i> Safe-Driving Day.	
S. B. A., <i>see</i> Small Business Administration.	
S. D. series-----	2105, 13000
S. E. C., <i>see</i> Securities and Exchange Commission.	
S. R. series-----	2106, 13001
Sand, William T., and wife, relief-----	15189
Sabicu, Lysiloma latisiliqua, foreign wood-----	4909
Sabine National Wildlife Refuge, birds-----	4805
Sabotage: defense facilities protection act, hearings-----	12181
foreign tactics, persons trained, registration, reports-----	9607, 11838
industrial and national survival, job for management-----	308
laws, compilation-----	4204
Sacher, Harry, proceedings for contempt, report-----	12119
Sacro, Bernardino S., deportation suspension, rescission, reports-----	7958, 9570
Sacramento National Wildlife Refuge, birds-----	10314
Sacred Heart Hospital, relief-----	15242
Saemundsson, biting lice occurring on terns-----	17510
Safe-Driving Day: Army Dept. circular-----	18900
facts about S-D Day-----	18560
Safety and Service Bureau, report, 1954-----	1658
Safety bonds, civilian personal services accounting, Army regs-----	16411
Safety Conference, <i>see</i> Federal Safety Conference.	
Safety engineers, employment opportunities-----	12494
Safety equipment and appliances, <i>see</i> names of special equipment or appliances.	
Safety in the air, <i>see</i> Safety of life.	
Safety inspectors, examination announcement-----	11216
Safety lamps, methane testing in out-of-reach places-----	744
Safety of life: Accident Records Committee, President's Highway Safety Conference, report-----	19663
AEC reports of interest to industry, bibliography-----	7391
air safety-----	16332, 17840
Air Force regulations-----	2061, 12949
aviation safety releases-----	2061,
civil aeronautics safety promotion, hearings, aviation study on-----	1390
crash-fire protection system for reciprocating-engine-powered airplanes-----	19560
fly right and live to fly (poster), flying safety (periodical)-----	18685, 12866
manual of procedure-----	2926, 4146
naval aviation safety review-----	12748
representatives-----	1259

INDEX, 1955

	Entry		Entry
Safety of life—Continued		Safety of life—Continued	
airport safety, review of Doolittle Commission report.....	13588	safety record.....	2527, 13438
Alberta Workmen's Compensation Board program (statement)....	704	safety responsibility in transport- ing farm workers.....	17019 13229
alkali metals safety guide.....	5858	safety review.....	2337
Army Department circulars.....	5342-44, 8874-75, 10986-987, 16537-540, 18007, 18900.	safety slogans on vehicle and pass forms, Army Dept. circular.....	10986 13279
Army regulations.....	1124-25, 4013, 7028	safety standards.....	2378
atomic explosions, effects.....	7542	school shop, learn safe work habits here, guide for pre-employment training.....	15599
Butch learns good housekeeping.....	10472	slow down and live safety cam- paign, Army Department cir- culars.....	5542, 8875, 10987, 16539
chemical safety charts.....	1665, 8296, 18435	special regulations.....	2857, 16590
coking industry, safety factors.....	17375	storage bin site safety.....	16713
color code markings, Army regs.....	1124	summertime safety tips.....	10473
community programs, guide.....	4987	tornado safety rules.....	6813
competitions.....		water safety, Army Dept. circular.....	8874
National Crushed Stone Associ- ation, 1954.....	18457	wood ladder safety, inspection role.....	6543
National Lime Association.....	18459	Safety of Life at Sea, International Conference on, <i>see</i> Interna- tional Conference on Safety of Life at Sea.	
National Sand and Gravel Asso- ciation.....	18458	Safety pins, <i>see</i> Pins.	
National Slag Association.....	17387	Saif, Laura, relief.....	11510, 14163, 15194
sand and gravel plants, 1954, awards.....	17386	Sag Harbor, N. Y.: land conveyed, limitation on use, release.....	15479 14403
drive right, adult driver improve- ment project guide for women's groups.....	19662	hearing.....	15175
Education Committee, President's Highway Safety Conference, report.....	19664	law.....	11483, 36
education in junior high school, bibliography.....	12275	Sagebrush burning, good and bad.....	36
Engineering Committee, President's Highway Safety Conference, report.....	19665	Saginaw County, Mich., right to land, release, report.....	11754
facts about H bomb that could save your life.....	3291	Saguaro National Monument, general information.....	5115
farm safety is mostly homemade, pointers on accident reduction.....	16163	Sailing directions, <i>see</i> names of locali- ties.	
Federal Safety Council, improve your field council.....	18335	Sailors: able seamen qualifications, manual.....	19155
ground safety, Air Force regs.....	6897-98	certification of able seamen, conven- tion.....	8496
HSS series.....	5024, 6628, 17384-387, 18457-459	social security.....	840, 8414
liquid metal handling, guide.....	5662	St. Clair, Lake, improvement, engi- neer report.....	19193, 19303
Livermore Research Laboratory, disaster squad training.....	9079	St. Clair River, improvement, engi- neer report.....	19193, 19303
mine safety factors, coal mining.....	15855	St. Croix, V. I.: family farms, economic survey.....	3778
motor carrier safety regulations, notice.....	1657	real property, transfer to Agricul- ture Dept.....	14355 11738
motor vehicle accident prevention, Army regs.....	4013	law.....	9905, 11738
Motor Vehicle Administration Com- mittee, President's Highway Safety Conference, report.....	19666	reports.....	14353 9952, 11783
motorboat safety.....	14007	St. Croix River: bridge.....	14353
Navy safety precautions, changes.....	17536	law.....	9952, 11783
office safety.....	572	reports.....	9952, 11783
President's Highway Safety Con- ference Laws and Ordinances Committee report.....	18559	St. Elizabeths Hospital: appropriations, 1956, Health, Edu- cation, and Welfare Dept.....	4420
program, spec. regs.....	5567	hearings.....	14364
protect your family against poison- ing.....	19438	law.....	4403, 14718
publications, list.....	19650	reports.....	4403, 14718
radiation and hazard control, guide to chemical handling.....	5771	St. Francisville, Mo.: Des Moines River bridge, adjust toll charges.....	9416 7693, 9902
radiation safety in industrial ra- diography with radioisotopes.....	11073	law.....	9416
radiological safety rel. civilian de- fense.....	5848	reports.....	7693, 9902
refrigerators, inside latches, re- quiring, hearings.....	16837	St. Johns County, Fla., conveyance of land to, report.....	14787
Safe-Driving Day facts.....	18560	St. Joseph County Airport, terminal forecasting reference manual.....	19755
safety & fire protection technical bulletin.....	16617	St. Lawrence Gulf, sailing directions, change.....	12445
safety and special radio services.....	13093	St. Lawrence River: sailing directions, change.....	12445
safety engineering and motor ve- hicle safety and traffic regula- tions, Army Dept. circular.....	16537, 18007	seaway and power project— agreements with Canada.....	18610, 19722
		manual.....	15009

JANUARY-DECEMBER

	Entry
St. Lawrence River—Continued	
seaway and power project—Con.	
questions and answers	1411
status and progress report	1327
surface water supply of basin	15781
St. Lawrence River Joint Board of Engineers, agreement with Canada	19722
St. Lawrence Seaway, see St. Lawrence River.	
St. Lawrence Seaway Development Corporation:	
appropriations, 1956—	
hearings	9716, 9982
law	11392
reports	9609, 9939
creation, organization, etc., manual	15009
releases	2531, 13445
report	1327
St. Louis, Mo.:	
flood protection—	
engineer report	16859, 17029
hearings	16887, 18181
law	14425
reports	14828, 15351
occupational wage survey	9441, 10475
railroad accident	1661
St. Louis Church of Dunseith, Dunseith, N. Dak., land conveyance	9846, 14633
St. Marie, Josette L., relief	7613
St. Marks National Wildlife Refuge, birds	632
St. Marys Falls Canal, lake commerce through canals, 1953	10200
St. Mary's Mission, see St. Louis Church of Dunseith, Dunseith, N. Dak.	
St. Marys River, improvement, engineer report	19193, 19303
St. Paul, Minn.:	
Minneapolis-St. Paul International Airport, terminal forecasting reference manual	19754
occupational wage survey	4213, 4998
St. Petersburg, Fla.:	
aircraft accident	11210
pyramidal mollusks of pliocene deposits	8455
Saintoufis, Spyridon, and wife, relief	14244, 15185
Salad dressing, mayonnaise and related products	11157
Salad oil, see Oils.	
Salaries:	
Atomic Energy Commission commissioner appointed during recess of Senate	
law	16757
reports	14876, 15409
civilian salary claims, Army regts.	16412, 18802
District of Columbia examining and licensing boards and commissions, report	12070
District of Columbia judges, increase	
hearing	4435
law	11410
reports	7698, 11675
District of Columbia police and firemen—	
compensation for emergency work on suspended days off—	
law	14396
reports	12147, 14712
increase—	
law	14413
reports	12148, 14710
District of Columbia teachers, etc., fix and regulate—	
law	14412
reports	9886, 14719, 14883

	Entry
Salaries—Continued	
employees of Senator Bowring, report	3121
executive department heads, increase, reports	14843, 15450
firemen and policemen, 1952-54	17346
Government employees—	
adjustments, message from the President	1322
appropriations—	
law	11394
report	11711
bimonthly statistics	2131, 13027
classified, trends	10479
increase—	
hearings	4566, 7780
law	11365
message from the President	1321
proposal	11447
reports	4524, 9706, 11665
increase of 1955, employees in military service	13858
increased minimum pay for hard-to-fill classification act jobs, circular	4062, 18023
pay fixing—	
pay structure of Federal civil service, June 30, 1954	19145
protect from loss of basic compensation, report	14881
rate for positions under general schedule, amdt.	9278, 13903
salary table 36, Army regts.	169
State and Territorial income tax withholding regulations	10749-750, 12727
supergrade story, 1923-54	16678
white-collar workers, occupation statistical data	18146
House of Representatives employees, adjustment—	
report	14715
views	14715
judicial and congressional, increase—	
hearings	3157
law	4196
reports	3072, 3074, 3128, 4354, 4356
Naval Postgraduate School academic dean, increase—	
hearing	15480
law	14464
reports	11773, 15426
postal service employees—	
appropriations—	
law	11394
report	11711
increase—	
hearings	6192
law	9421
minority views	4507, 6122
proposal	11447
reports	4507, 6122, 7650, 7713, 9662, 9757, 9891
personnel handbook	17578, 18545
remove inequity—	
law	11361
reports	7670, 9940
public health workers	5162, 10648
railroad employees	6803
referees in bankruptcy, increase, reports	7734, 14721
rural school teachers	12270
supervisory positions, administration identification, circular	4063
teachers' in city public schools	5005
see also Wages.	
Salem, Oreg., population, special census	1243
Salem Church Reservoir:	
power pool elevation, raise—	
hearing	11842
reports	9652, 9660

Do not order from index; see indicated entry

Page 379

INDEX, 1955

	Entry		Entry
Salem Maritime National Historic Site, general information----	1734	Salt River Project Agricultural Improvement and Power District:	
Sales:		land transfer—	
Commodity Stabilization Service—		law-----	9389
announcements-----	2102, 12996	reports-----	7663, 7931
department store sales-----	2243-44,	Salt Wash sandstone, <i>see</i> Sandstone.	
2252-53, 13139-140, 13149-150		Saltarelli, Luca, relief-----	11892
installment, law in Venezuela-----	10341	Salts:	
large corporations-----	2250, 13146	deposition from sea water by frigid	
ordnance property, Army regs-----	4030,	concentration-----	10609
8836, 16490		fused systems, mass transfer-----	5810-11,
property and services, Army regs-----	16510,		9109
17987		Salvador:	
restrictions on Feb. 1955 sales on		country series, fact sheet-----	12468
market impact items, Army		economic developments, 1954-----	15713
Department circular-----	2839	economy, basic data-----	4824
selling milk, ideas for cooperative		military aviation mission, agree-	
management-----	19317	ment-----	6776
stock fund sales to exercise SAGE-		passport visas fees, agreement-----	16027
BRUSH, accounting, guidance,		preparing shipments to-----	19453
Army Dept. circular-----	16519	study mission, report-----	11780
<i>see also</i> names of commodities, etc.		technical cooperation agreement-----	19720
Sales finance companies, <i>see</i> Finance		Samar, sailing directions-----	19490
companies.		Samarium, neutron capture-----	9063
Salesmen and salesmanship:		Sammamish River and Valley, flood	
attracting customers to your small		protection, engineer report-----	19166,
store-----	10666		19310
developing and selling new prod-		Sammartino, Theodora, relief-----	3046,
ucts-----	11167		7871, 9345
grocery clerks, improving effi-		Samoa, <i>see</i> American Samoa.	
ciency-----	3856, 16092	Samouris, Catherine, relief-----	15050
house-to-house selling, basic infor-		Sampling:	
mation sources-----	2910	equipment, sampling of high-tem-	
how to sell to Defense Department.		perature alkali metals-----	11063
income tax withholding, amend in-		expensive testing by attributes,	
ternal revenue code-----	1462	military standard-----	12249
law-----	14727,	inspection by attributes, military	
reports-----	15359	standard-----	6387
Salinas, Calif., population, special		road and paving materials, specifi-	
census-----	1194	cation-----	12359
Saline water, <i>see</i> Water.		<i>see also</i> Wool.	
Salinity, effect on evaporation-----	1628	Sampson, P. B., relief-----	9549
Salivary glands, major, tumors-----	3170	Samson, Ingrid, relief-----	6086, 12013,
Salk, Jonas E.:		Samuel, Mrs. Khatoun M., relief-----	14578
gold medal in honor of medical		San Anselmo, Calif., population, special	
achievements-----	14458	census-----	5891
law-----	14769,	San Bernardino County, Calif.:	
reports-----	15433	rare-earth mineral deposits of	
Salk vaccine, <i>see</i> Poliomyelitis vac-		Mountain Pass district-----	4950
cine.		uranium occurrence-----	4121
Salliani, Concetta S., relief-----	4309,	Sand:	
7826, 9323		Clinton sands in Canton, Dover,	
Salmon, Constantine, relief-----	15187	Massillon, and Navarre quad-	
Salmon:		rangles, Ohio-----	6562
canned, prepared from frozen fish,		disposal on public lands, amend act,	
curd reduction-----	19421	report-----	6144
fingerlings, exploratory experiments		in 1953-----	8332
in guiding by narrow D. C.		movement around California prom-	
electric field-----	12391	ontories-----	17039
freezing and storage characteris-		nourishment of shore by offshore	
tics-----	10306	deposition-----	3272
gill-net fishery off Hokkaido-----	621	preprint from Bulletin 556, mineral	
hatchery foods, tests-----	18374	facts and problems-----	17454
Japanese high-seas gill-net salmon		preprint from minerals yearbook-----	761
fishery-----	8185	Sandblasting, decontamination of	
pink, intertidal spawning-----	625	stainless steel-----	5751
sockeye, virus disease-----	1566	Sanders, Ernest B., relief-----	11931
Salmon eggs, <i>see</i> Roe.		Sandia Peak, aircraft accident-----	19119
Salmonidae, <i>see</i> Salmon—Trout.		San Diego, Calif.:	
Salt:		communist activities in area, inves-	
in 1953-----	6642	tigation, hearings-----	18189
ionizing radiation, mechanical ef-		designation as part of southern	
fects-----	9090	judicial district, hearings-----	18205
preprint from Bulletin 556, mineral		Sandoval-Michel, Miguel, relief-----	11610,
facts and problems-----	15888		14261, 15199
preprint from minerals yearbook-----	3551	Sandstone:	
reflectivity of NaCl crystals for		Berea, geology, in Appalachian	
slow neutrons-----	13913	Basin-----	10426
sodium chloride use in curd reduc-		color changes and uranium deposits	
tion in canned salmon prepared		of upper Morrison formation-----	19060
from frozen fish-----	19421	Dakota group in northern Front	
<i>see also</i> Celery salt—Garlic salt.		Range foothills, Colorado-----	17268

JANUARY-DECEMBER

	Entry		Entry
Sandstone—Continued		Santa Ana, Calif., population, special census	329
horas of Price sandstone in Pennsylvania, Maryland, West Virginia and Virginia	12436	Santa Cruz, Calif., population, special census	13954
Salt Wash sandstone		Santagata, Vincenzo, relief	14211, 14556
petrographical investigation of sediments	19071	Santi, Lino, and wife, relief	11553
sedimentary properties as related to primary structure	9158	Sapogenins, steroidal, table of data	17748
uranium deposits, stratigraphic, sedimentary, etc., relations	4122	Saratoga National Historical Park, historical handbook	19613
uranium-bearing, White River badlands, Pennington County, S. Dak	6568	Saratoga spittlebugs, <i>see</i> Spittlebugs.	
Sandwich construction, <i>see</i> Aircraft.		Sardines:	
Sandy Lick Creek, improvement near Brookville, Pa., hearings	18181	Pacific—	
San Filippo, Linda B., relief	14139, 15098	age determination from otoliths—	12387
San Francisco, Calif.:		population, method of estimating	624
motor carrier accident	12492	vitamin content of fishery by-products	10304
occupational wage survey	5970, 6617, 10474	<i>see also</i> Pilchard.	
Sang, Arthur Sew, and family, relief	15064	Sardo, Gabriella, relief	3027, 7828, 9354
Sangdong mine, scheelite ore, beneficiation	759	Sateen, cloth, cotton, carded, specification	1438
Sanitary Engineering Conference, papers presented	9194, 19881	Sauces, <i>see</i> Chili sauce.	
Sanitary fill, sewage and waste disposal, engineering manual	19301	Saudia Arabia, economic developments, 1954	12404
Sanitary ware:		Sault Ste. Marie, Mich., lake commerce through canals, 1953	10200
Federal item: identification guides for supply cataloging	10062	Sault Ste. Marie, Ontario, lake commerce through canals, 1953	10200
manufacture, plant requirements	15809	Saur, Ingeborg C., <i>see</i> Karde, Ingeborg C.	
Sanitation:		Sausage:	
compliance ratings of interstate milk shippers	6736	beef, link style, specification	15547
cooperative program, agreements with—		pork, specification	3346
Bolivia	8475	Sausalito, Calif., population, special census	5894
Panama	5238	Savannah, Ga.:	
Peru	5236	port	17033
dining car, United States	8426	Travis Field, terminal forecasting reference manual	16068
milk and food, publications	5155	Savannah Beach, Ga., land conveyance, report	11796
milk utensils, cleaning and sanitizing	5358	Savarese, Gennaro, relief	9512, 12000, 14090
poultry and poultry products, Public Health Service recommendations	8424	Saving and thrift:	
publications, price list	18548	and home financing, source book, 1955	17272
Sanitary Engineering Conference, papers	9194, 19081	introducing school savings, a plan for American youth	3624, 18573
sanitary reports, spec. regs	8919	savings, mortgage financing, and housing data	2321, 13215
special regulations	8919	Savings accounts, <i>see</i> Banks and banking.	
Sanitoriums, tuberculosis beds, index	3616	Savings and loan associations:	
San Jacinto, Battle:		estimated flow of savings	2319, 13213
commemorative medal—		mortgage lending activity	2320, 13214
law	16758	savings and home financing, source book, 1955	17272
report	14761	savings, mortgage financing and housing data	2321, 13215
San Jacinto Experimental Forest, study	10399	<i>see also</i> Federal savings and loan associations.	
San Joaquin Experimental Range, vertebrate fauna	10381	Savings and loan examiners, examination announcement	9270
San Joaquin River:		Savings banks, <i>see</i> Banks and banking.	
and tributaries, flood protection, modification—		Savings bonds:	
hearings	18181	Army savings bond program, minuteman awards, Army regs	2800
law	16747	civilian personal services accounting, Army regs	170, 10896
reports	11756, 15403	for the big things in your life, save each week, join the payroll savings plan now	19673
San Juan National Historic Site, general information (in Spanish)	10592	for the big things in your life, save every 2 weeks, join the payroll savings plan now	19674
San Lorenzo Pueblo, N. Mex.:		individual investments	12444, 18411
land and improvements, transfer of title, report	14845	issued and redeemed	2263, 13160
land sale to Navajo Tribe—		pay raise, turn yours into pay raise savings	17598
law	14442	program, Army Dept. circular	7074
reports	14897, 15268	regulations governing	1847, 5309
Sano, Rosa T. M., relief	9773		
San Pablo, Calif., population, special census	5886		
San Pedro, Calif., <i>see</i> Naval Supply Depot, San Pedro.			
Sansone, Mary A., relief	9482		

INDEX, 1955

	Entry		Entry
Savings bonds—Continued		Scarves—Continued	
school savings, introducing plan for American youth.....	3624, 18573	screen-printed silk, report on escape-clause investigation.....	1833
series, A-K, convenient reference for financial consultants.....	16002	wool neckwear, specification.....	1478
series E—		SCARWAF personnel, pay and allowances, etc., Army regs.....	2754
department circular.....	1848, 6800	Scattering:	
invest in them regularly, etc.....	16003	angular flux of gamma rays.....	9127
series F and series G, department circular.....	6801	body back scatter effects on pocket dosimeters and film badges.....	19041
series H, department circular.....	1849, 6802	elastic, of particles, integral term.....	2886
series J and series K, department circular.....	6803	electromagnetic radiation by cylindrical shell of finite length.....	18707
tables of redemption values, series A-E.....	10637	inelastic, of neutrons.....	7151
Savings Bonds Division, appropriations, 1956, Treasury Dept., hearings.....	4425	lattice imperfections and grain boundaries, progress report.....	1212
Savings stamps, stamp day in your school, how to start.....	17597	proton-proton, measurements in energy region 150 to 340 Mev.....	19079
Savorgnan, Rosette S., relief.....	4499	proton scattering at 437 Mev.....	7314
Saw set, hand, specification.....	19388-389	theory and applications.....	5672
Sawflies, see Larch sawflies—Wheatstem sawflies.		Scavone, Anita, relief.....	3030, 7845, 9361
Sawlogs, see Logs.		Schaefer, F. & M. Brewing Co., claim.....	11568
Sawmills:		Schallmo, Emelda A., relief.....	9579, 14153, 15114
pine, how to estimate output of slabs.....	10403	Scheelite:	
portable, gasoline-driven, log-beam type, technical manual.....	8959	ore, beneficiation of.....	759
sawmill waste in Maryland.....	15757	ores, treatment tests.....	758
small community milling facilities.....	12486	Scheffbanker, Monika, relief.....	14285, 14514, 15253
small, estimate of residues.....	17245	Schega, Adelheid, see Glessner, Adelheid (Heidi) (nee Schega).	
Saws:		Scheidt, Anna M. H., and child, relief.....	9861, 14245
attachment, reciprocating, portable power tool, specification.....	3363	Schelter, Wilhelmine, relief.....	9766, 14201, 14637
circular, woodworking, over-arm, motor-driven, specification.....	3243	Schickl, Laura T., relief.....	9803
circular woodworking, single arbor, flood mounted, specification.....	17149	Schiller, Hilde, relief.....	15151
crosscut, hand, specification.....	17128	Schilling, Wilma A., and daughter, relief.....	11887, 14239, 14548
hole and arbors, hole saw, specification.....	1532	Schipper, Itta, see Borestajn, Itta.	
metal-cutting band saws, recommendation of trade.....	11699	Schlegel, Frederic S., relief.....	14612
power, hack, specification.....	588	Schlossberg, Lillian, relief.....	4289
reciprocating, woodworking, etc., specification.....	1537	Schmid, Johanna, relief.....	6272, 9502, 11244
round blades and adapters, specification.....	1529	Schmidt, Luzie M., see Biondo, Luzie (Luzie M. Schmidt).	
specification.....	17127	Schneeberger, Katharine, see Lajmoediere, Katharine (nee Schneeberger).	
see also Blades.		Schneider, Luise, see Chu, Luise I.	
Sazanski, Louise R., relief.....	9501	Schodack-Landing, N. Y., railroad accident.....	10466
SBA, see Small Business Administration.		Schoeppe, Elfrieda, relief.....	14319, 14515, 15256
Scabies, sheep, eradication.....	3810	Scholarships:	
Scaffolding, prefabricated, Federal item identification guides for supply cataloging.....	3175	medical and dental, establish—	
Scalers:		hearings.....	7767
cold-cathode thyratron scalars.....	8993	report.....	7735
portable, miniature techniques applied.....	9178	Scholtes, John W., relief.....	11612
three-run automatic register.....	9022	School boards, see Educational boards and departments.	
Scales (fishes):		School buildings:	
age determination of Pacific sardines.....	12387	construction costs, recoupment of Federal funds—	
Scales (weighing instruments):		law.....	14372
weighing and measuring devices.....	15927	reports.....	6165, 15266
Scandinavia, international trade fairs and exhibitions.....	10367	Federal aid in construction—	
Scandium, reprint from bulletin 556, mineral facts and problems.....	17455	hearings.....	403, 3161, 7769, 7994, 9731, 11828
Scano, Giovanna, relief.....	14588	Legislative Reference Service report.....	3162
Scarab beetles, genus Psammodius in Western Hemisphere.....	17508	message from the President.....	3023
Scarves:		report.....	14871
fabric, plain surface, exempt from flammable fabrics act—		views.....	14871
hearing.....	7774	Federal aid in construction, investigate—	
minority views.....	11688	expenses, report.....	9636
reports.....	11688, 14752, 15414	report.....	6147
		federally affected areas, construction assistance—	
		amend act—	
		hearings.....	11826
		law.....	16800
		reports.....	14811, 15445

JANUARY-DECEMBER

	Entry
School buildings—Continued	
federally affected areas, construction assistance—Continued	
4th annual report	3253
benefits	4685
laws, compilation	6182
statistics, fall 1954	531, 4670
School buses:	
purchasing plans and procedures	19284
State laws on stopping for and passing	6407
School districts, organization in U. S., statistical survey, 1954-55	19756
School facilities, see School buildings.	
School lands:	
Alaska, leases, extend permissible period, report	3071
South Carolina, conveyance, revisionary rights released, report	14501
School libraries, see Libraries.	
School life (periodical)	2162, 13058
index, v. 36, Oct. 1953-June 1954	13059
School lunches:	
dairy products, contribution to markets for	3714
food buying guide for type A lunches	17771
national school lunch program (remarks)	3759
planning type A lunches	18697
recipes, type A lunches	17772
School shelters, see Air raid shelters.	
Schoolhouses, see School buildings.	
Schools:	
Air Force regulations	1035, 3932, 5400
approved under Immigration act	687
city systems, statistics, 1951-52	8072
civil defense in schools, checklists	15593
civilian, voluntary off-duty training, Army Dept. circular	16536
delinquent children, public training schools directory	13967
enrollment, population census, Oct. 1954	1236
enrollment, teachers, and housing statistics, fall 1954	531, 4670
expenditures per pupil, 1953-54	
large cities	10185
small and medium-sized cities	10186
federally affected areas, operation assistance—	
amend act—	
hearings	11826
law	16800
reports	14811, 15445
4th annual report	3253
laws, compilation	6183
forestry schools in United States	1596
home economics in U. S. schools	1500
military installations, continue operation—	
law	14373
report	15276
milk program, ways to increase milk consumption	3867
our Nation's first line of defense against juvenile delinquency	533
property issued to, for rifle practice, Army regs	17982
public, finance programs of U. S.	8074
rural of Peru, Peruvian-North American cooperative program in rural education	17013
salary changes, teachers in city public schools	5005
school savings program, introducing plan for American youth	3624, 18573
school shop, learn safe work habits here, guide for pre-employment training	15599
segregation in public schools, opinion of Supreme Court	9758

	Entry
Schools—Continued	
Soviet, recent trends	1811
State school systems—	
organization, etc., 1951-52	17008
preliminary statistics	19286
statistical summary of pupils, etc., 1951-52	1498
television, educational	6406
Tennessee programs to control juvenile delinquency, hearings	19203
training, technical cooperation agreement with Mexico	16031
USAR school system, circular	2824
see also Dental schools—Elementary education—Engineering schools—High schools—Indian schools—Junior high schools—Medical schools—Military education—Nurses and nursing—School buildings—also names of schools or places where located.	
Schools of forestry, see Forests and forestry.	
Schurhoff, Gertrud M., relief	11516
Schwalm, Charlotte, relief	11469, 15095
	14136, 11541
Schwarz, Klaus, relief	11541
Science:	
Chinese serial publications in L. C.	10487
education, research studies, 1954	12273
Federal funds	19618
Federal grants and contracts for research in life sciences	19619
Federal research and development budget, 1954-56	19618
foreign language-English dictionaries, Library of Congress	15848
Government publications covering facts, list	10181
junior high school, bibliography—new frontier in agriculture (address)	4678
physical science in Federal Government	3878
Russian literature, bibliography of translations	9288
index, Oct. 1953-Dec. 1954	2396, 13303
scientific and technical meetings, international and foreign	8314
scientific tests, standards, publications, price list	2485, 13397
turkey industry, effective combination of science and merchandising (talk)	3251
see also names of sciences—also headings beginning Scientific.	3891
Science, American Association for Advancement of, see American Association for Advancement of Science.	
Scientific apparatus and instruments: instrumentation overseas, markets in—	
Australia	9208
Egypt	9207
Italy	11155
Union of South Africa	11156
Scientific illustrators, see Illustrators.	
Scientific research:	
grants—	
administration	8394
submission of proposals	8394
organization and administration of military research and development programs, hearings, print additional copies, report	4393
Scientific societies:	
Benjamin Franklin medal awards—	
law	16721
reports	14877, 15324

INDEX, 1955

	Entry		Entry
Scientists:		Screens—Continued	
college student work study program		protection from flying glass from	
for scientific and technical personnel	1270	atomic weapons	13893
manpower resources in—		Screens (projection):	
biological sciences	10602	portable, spring roller mounted,	
earth sciences	1739	specification	12367
scientific manpower bulletin	15949-949A	Screw threads:	
scientific personnel resources	19620	conventions and methods of specifying, military standard	18270
selection from enlisted personnel—		standards, for pipe and pipe fittings, specification, cancellation notice	10167
Army regulations	5506, 8829, 16477	threading sets, bolt and screw, specifications	18366
special regulations	2860	Screwdrivers, and screw-holders, specification	4782
shortages in industrial research	15949A	Screwjacks, for lifting, lowering and supporting cable reel, specification	12218
supply, utilization and training data summary	19620	Screws:	
see also Social scientists.		cap, slotted and hexagon head, specification	3328
Scintillation counters:		hand, specification	1552
airborne radioactivity survey techniques in Colorado Plateau	9161	machine, cap and set, and nuts, specifications	10166, 15571
alpha, for laboratory measurements	7295	screw eyes, specification	577
alpha hand and foot counter	5783	thumbscrews, specification	3329
alpha survey instrument, portable	4104	wood screws of iron or steel, report on escape-clause investigation	1835
beta-ray spectroscopy, application to	9037	Scribers (machinists):	
clinical, performance	9122	specification	4783
crystal gamma counter	7403	Scrip, see Land scrip.	
for slow neutrons	9047	Scriber, Frank, relief	9521, 12020, 14112
gamma scintillation monitor, model 3	7227	Scrophulariaceae, see Monkey flower.	
hand and foot	7412	Scrubbers, hood unit for perchloric acid	9105
liquid solution scintillators	9072	Sculpture and statuary, White statue, placing in rotunda, etc., reports	7916, 9637
lithium iodide neutron detector	7219	Scurry Reef field, physical properties of oil	5042
neutron detector	5791	Sea, see Ocean.	
phosphor plates for alpha scintillation counting	9034	Sea, Freedom of the, see Freedom of the sea.	
portable for geologic use	1619	Sea lampreys, see Lampreys.	
preparation and performance of crystals	9102	Sea lions, see Seals (animals).	
pulse width discrimination for noise background reduction	16619	Sea otters, Pacific Coast, description, etc	18369
quantitative techniques of scintillation spectrometry	11092	Sea urchins, cretaceous, from Americas	6571
radiation counting by scintillation methods	11061	Sea water:	
reports on detectors, list	7376	density at tide stations, Pacific Coast	1290
scintillation spectrometer application to fission product analysis	7180	development and utilization—	
scintillation spectrometer for routine use	5796	hearings	4442
synchrotron-induced radioactivities	19016	law	11382
Scoops, see Shovels.		reports	4364, 7703, 9879, 11619
Scordas, Margarete G., relief	14317, 14512, 15252	dielectric methods for measurement in fuel oil	5132
Scorpions:		distilling systems, submarine	19629
live, mailing—		salts, deposition by frigid concentration	10609
law	11379	SEAC, see Computers.	
reports	6292, 9667	Seafood, see Fish and fisheries.	
Scotland, sailing directions, changes	3465, 10439	Sealers:	
Scrap:		Federal item identification guides for supply cataloging	4581
iron and steel in 1953	747	surface, knot, specification	19263
iron and steel in 1954	17430	surface, varnish type, floor, wood or cork, specifications	19404
metal, duties and import taxes, suspension—		surface, wood preservative, specification	10137, 15572
law	9419	Sealing compounds:	
reports	7716, 9895	jet fuel resistant, cold applied, concrete paving, specification	10275
scrap yard handbook	18955	sewer, bituminous, mineral filled, cold-applied, specification	6466
Scrapers, slot, hand, specification	1482	synthetic rubber, accelerated, specification	12233
Screening tests, N-substituted acetamides as insecticides and acaricides	18673	thread and gasket, fuel, oil and water resistant, specification	10136
Screens:		topcoat, fuel tank, buna-N type, specification	10135
aerodynamic and radar transmissivity of screen materials	57		
bedside, specification	19382		
insect screening—			
plastic coated fibrous glass, specification	6454		
plastic, specification	8146		
wire, standard of trade	16635		

	Entry		Entry
Seals (animals):		Securities and Exchange Commis-	
Alaska, fur-seal industries, 1953--	3374	sion—Continued	
North Pacific Ocean fur seals, dis-		nomination of—	
tribution and food habits-----	19427	Orrick, Andrew D., hearing-----	9999
Pacific Coast, description, etc-----	18369	Patterson, Harold C., hearings-----	15485
Seals and glands:		releases-----	2535-44, 13449-459
control rod gas seals-----	7247	report, 1954-----	3008, 3625
shaft seal tests for high-tempera-		rules and regulations under securi-	
ture, high-pressure water ap- plication-----	7190	ties act-----	1796
see also Vacuum seals.		statement of policy, adopted Aug. 11, 1950, amended Jan. 31, 1955-----	3626
Seamen, see Sailors.		statement of policy to accompany revised chart C-----	5179
Seaplanes:		statistical bulletin-----	2534, 13448
hydrodynamic pressure distribu-		statistical series-----	2543, 13458
tions obtained during planning investigation of prismatic sur- face-----	17477	Securities exchanges:	
in waves, investigations-----	15902	act of 1934, releases-----	2542, 13457
Sears, Benito Q., deportation suspen-		code of Federal regulations-----	10238
sion, rescission, report-----	12109	regulations, investigate, reports--	1398, 3123
Seas, Freedom of the, see Freedom of the sea.		see also National securities ex-	
Seasoning of wood, see Hardwoods— Pine.		changes—Stock exchanges.	
Seattle, Wash., communist activities in area, investigation, hear- ings-----	14997	Securities investigators, examination announcement-----	16701
Sebastodes, palatability and cold stor- age life-----	19426	Security, see Military security—National security.	
Sebastopol, Calif., population, special census-----	331	Sedgwick County, Kans., relief of Board of Commissioners-----	6155
Sebille, Louis J., relief-----	4236, 1923, 14033	Sedimentation and deposition:	
SEC, see Securities and Exchange Commission.		Bedford and Berea age in Ohio and adjacent States-----	10426
Secaucus, N. J., railroad accident-----	6606	flow-duration, sediment-rating curve method of computing sediment yield-----	852
SECO, see Sequential control.		mechanics of bottom sediment move- ment due to wave motion-----	17038
Secondary education:		mechanism of hindered settling and fluidization-----	19027
Federal aid to States, etc., Legisla-		Salt Wash sandstone, petrographi- cal investigations-----	19071
tive Reference Service report-----	7993	sediment discharge Niobrara River near Cody, Nebr-----	19486
Government publications covering facts, list 10181-----	10181	sediment sorting by waves shoal- ing-----	19313
Negroes in Southern States, statisti- tics-----	15585	Seed coat, see Seedcoat.	
work experience programs-----	19294	Seed crops, see Crops.	
Secondary schools, see High schools.		Seedcoat, fragments in cotton, ele- ment of yarn quality-----	10800
Secret Service:		Seeding, see Forest planting—Sowing.	
appropriations, 1956, Treasury Dept.—		Seedlings:	
hearings-----	4425	distribution on spruce-hemlock clearcut-----	17240
law-----	9404	growth of northern red oak under variable conditions of ground cover competition-----	15744
reports-----	4382, 6297	TVA study, status,-----	5296
protection for Vice President-elect, report-----	11778	see also Fir—Pine.	
SS series-----	1784-95	Seeds:	
what it is, what it does-----	17599	alfalfa, frauds prevented by seed de-	
Secretaries, see for departmental sec- retaries, names of departments.		fectives-----	8573
Securities:		alsike clover, trade agreement es- cape clause investigation-----	12718
act of 1933, releases-----	2541, 13456	Douglas-fir and sugar pine, insect damage to 1954 crop-----	4879
gains and losses from short sales, amend internal revenue code—		Douglas-fir, soil reaction and ger- mination-----	3412
law-----	14472	European larch, tamarack, tests, northeastern Wisconsin-----	19464
reports-----	14764, 15448	fescue red, tariff-----	12720
publications, price list-----	15581	forest, tree seed crop, Lake States, 1954-----	8236
redeemable, of investment com- panies-----	10243	loblolly pine seed source tests, 5- year results-----	5278
rules and regulations of SEC-----	1796	Oregon limits of California tree seed collection zones-----	10378
traded on exchanges-----	2533, 6744, 13447	production on Voight Creek Experi- mental Forest-----	3414
transactions and holdings-----	2532, 13446	Sitka spruce and western hemlock, 4-year record of fall-----	8249
trust indenture act of 1939 as amended, text-----	17602	stored, protection from insects-----	16078
unlisted securities, regulation, hear- ings-----	18198	Segregation, see Race problems.	
see also Government securities— National securities ex- changes—Stocks.		Seijo, Dolores M., relief-----	15165
Securities and Exchange Commission:			
appropriations, 1956, independent offices—			
hearings-----	4422, 9985		
law-----	11383		
reports-----	6142, 9920, 11626		
decisions and reports-----	17601		

INDEX, 1955

	Entry		Entry
Sellaz, Pearl O., relief.....	12028	Senate—Continued	
Seismology, <i>see</i> Earthquakes.		employees who are residents of	
Select Committee on Survivors Benefits, <i>see</i> Survivors Benefits, <i>see</i> Survivors Benefits, Select Committee on, House.		States, motor vehicle registration exemption, report.....	7743
Select Committee to Investigate Acts of Executive Agencies, Beyond Scope of Their Authority, House, <i>see</i> Executive Agencies, Special Committee to Investigate, House.		investigating committees, rules of procedure, amend reports.....	1395, 3166
Selective service, <i>see</i> Conscription.		Journal, 83d Cong. 2d sess.....	3109
Selective service regulations, <i>see</i> Selective Service System.		manual.....	6203
Selective Service System:		Members, salaries, increase—	
appropriations, 1956, independent offices—		hearings.....	3157
hearings.....	4422, 9985	law.....	4196
law.....	11383	reports.....	3072, 3074, 3128, 4354, 4356
reports.....	6142, 9920, 11626	nominees, Nov. 2, 1954, election statistics.....	4205
appropriations, 1956, supplemental—		passenger elevators—	
hearings.....	15476	law.....	11426
law.....	14388	report.....	9974
proposal.....	11858	prayers offered by chaplain.....	6201
report.....	15353	releases.....	13028-43
poster.....	18574	rules, Senate manual.....	6203
report, 1954.....	3627	secretary, report, 1954.....	4454
selective service regulations.....	2546, 13461	Senate bills.....	1387, 3110, 4453, 7791, 9755, 11848, 15008
special monographs.....	8450	Senate documents.....	420-422, 1388-93, 3111-15, 4454-56, 6201-25, 7792-96, 9756-62, 11849-858, 15009-29, 16856-861, 18192, 19190-194.
Selemetzidis, Anastasios, relief.....	11559	Senate executive documents.....	423, 7797-7800, 11859, 15030-31
Selenious acid, oxidation.....	1203	Senate executive reports.....	4457-58, 6225A-25B, 7801-2, 11860-861, 15032, 16862-864.
Selenium:		Senate reports.....	424-425, 1394-1405, 3116-36, 4459-4540, 6226-6301, 7803-7967, 9765-77, 11862-12153, 15033-472, 16865-868, 18193-194.
information circular with bibliography.....	10501	Senators, <i>see</i> Senate.	
preprint from Bulletin 556, mineral facts and problems.....	17456	Seney National Wildlife Refuge, birds.....	15695
Self-employment, <i>see</i> Employment.		Sentences (legal):	
Self-improvement:		to confinement, Army regs.....	17968
Air Force supervisors management course.....	17819-820	Separation (military), <i>see</i> Discharge.	
plan, Air Force supervisors management course.....	17819	Separation centers:	
Self service food stores, <i>see</i> Stores.		reports of separation forwarded to Veterans Administration, Army Department circular.....	4054
Selling, <i>see</i> Sales—Salesmen and salesmanship.		separation from Armed Forces, report, circular.....	2832
Semimonocoque cylinders, <i>see</i> Cylinders.		Septic tanks, soil absorption systems for dwellings.....	8532
Seminole Indians, problems, hearings.....	9737	Sequatchie County, Tenn., coking coal, recoverable reserves, etc.....	15881
Semitralliers, <i>see</i> Trailers.		Sequential control, collection of data.....	9258
Senate:		Sereni, Romana M., relief.....	6260
appointment of Senators in national emergency, amend Constitution, hearing.....	7991	Serge, wool, cloth for uniforms, specifications.....	19232
appropriations, 1955, deficiency—		Serial set (congressional).....	386-388, 1296-98, 2984, 4193-94, 5949-50, 7522-25, 9321-22, 11236-237, 14014-15, 16720, 18157-159.
law.....	2987	Serials:	
report.....	1399	Chinese scientific and technical serial publications, in L. C.....	10487
appropriations, 1955, supplemental—		copyrighted.....	4567
hearings.....	6305	National Bureau of Standards library, received, April 1955.....	15926
proposals.....	6212, 11852	new serial titles.....	2407, 10492, 13314
reports.....	6299, 7653	Serologic tests, <i>see</i> Syphilis.	
appropriations, 1956, legislative—		Serologists:	
hearings.....	15474	examination announcement.....	1273
law.....	14411	discontinuance notice.....	1276
reports.....	14944-945, 15392	Serum and serumtherapy, <i>see</i> Biological products.	
appropriations, 1956, supplemental—		Servants:	
law.....	14388	employer's social security tax guide.....	1646
proposal.....	7796	social security information for household employer.....	3607
reports.....	14905, 15353		
calendar, executive.....	2133, 13029		
calendar of business.....	2132, 13028		
cover on mail of Senators, report.....	425		
delegation to NATO parliamentary conference, report.....	9956		
employees oaths, eliminate need for renewal—			
law.....	5956		
reports.....	3134, 4390		
employees of Eva Borring, compensation, report.....	3121		

	Entry		Entry
Service and regulatory announce- ments:		Sewers, <i>see</i> Sewerage.	
Agricultural Marketing Service	13542- 543, 17745	Sewing, publications, from pens of Government writers	4664
Agricultural Research Service	30, 2638, 8600, 16165	Sewing machines, household, specifica- tion	17113
Food and Drug Administration	3375-76, 10323-324, 12395	Sextants, aircraft, single department procurement, Army regs	18871
Service clubs, Army, program hand- book	18029	Sfounis, Alkista, relief	14580
Service establishments, operating costs and ratios, basic informa- tion sources	13937	Shad, Maryland, relative abundance, 1944-52	17181
Service medals, <i>see</i> Medals.		Shade trees, <i>see</i> Trees.	
Service records, <i>see</i> Military records.		Shadehill Dam, spillway tests	853
Service ribbons, complete, specifica- tion	16942	Shadow Mountain National Recrea- tion Area, general informa- tion	15946
Service schools, <i>see</i> Military educa- tion—also names of schools.		Shafer, Paul W., memorial services	5946
Service stations:		Shakes, <i>see</i> Shingles.	
gasoline, capital requirements	4130	Shale:	
gasoline, coercion of operators by oil companies		Bedford, geology, in Appalachian Basin	10426
hearings	18184	carbonaceous, Pennsylvania, radio- activity	19077
report	14801	carbonaceous, retention of uranium during oxidative ashing	1217
Service trades, recordkeeping systems, basic information sources	9213	Eagle Ford, fauna, Johnson and Tarrant counties, Tex	18404
Servicemen, <i>see</i> Armed Forces.		radioactive, Pennsylvanian and Permian age in northern West Virginia	13931
Servicemen's indemnity act of 1951, <i>see</i> Life insurance.		uranium-bearing— mineralogy, petrography and pa- leobotany	5817
Servo systems, <i>see</i> Servomechanisms.		Rocky Mountain region	4123
Servomechanisms:		<i>see also</i> Oil shale.	
remote manipulation	7183	Shanahan, Edward R., relief	12162
servo systems and data transmis- sion	18055	Shanks Village, disposal, hearing	6311
Servomotors, reactor regulating rods	5623	Sharp, Dudley C., nomination, hear- ing	18196
Settlement of land, <i>see</i> Land.		Shasta County, Calif., area and own- ership of forest land	4875
Seven Mile Canyon, uranium deposits, geology	18074	Shattuck, Okla., railroad accident	696
and waste disposal— incineration, engineering man- ual	19300	Shear (mechanics):	
sanitary fill, engineering manual	19301	deformation of cross section influ- ence on torsional frequencies of box beams	18491
beryllium compounds effect on	7163	graphite tests	5709
biochemical oxidation— beta radiation effect	7320	shearing effectiveness of integral stiffening	12602
radioactivity, effect	7298	wind shear stress in laboratory wind-wave channel	17037
disposal systems, individual	8532	Shee, Mock Jung, relief	14296, 14616, 15263
oxidation ponds, radioactivity up- take and algae concentration	8997	Sheep:	
public treatment plant construc- tion, 1954	12663	and human tularemia	15994
publications	5155	internal parasites, phenothiazine salt mixture control	16111
pumping stations, sewage and waste disposal, Air Force Manual	16283	on feed, Jan. 1, 1955	982
radioisotopes concentration by ac- tivated sludge	11067	scabies eradication	3810
radioisotopes removal by biologi- cal treatment	5675	shelters and equipment for South- ern States	17754
treatment equipment— Army Dept. supply bulletin	224	tularemia in sheep and industry workers	15994
cataloging handbook	448	Sheepherders:	
<i>see also</i> Sewerage.		alien, relief	6255, 9586, 14073
Sewalls Pt., Va., <i>see</i> Hampton Roads, Va.		alien, special nonquota visas, amend act, report	14780
Seward Peninsula, Ear Mountain area, radioactivity investigations	19478	Sheet metal, structural alloys, tensile properties, effect of rapid heat- ing	10538
Sewer pipe, <i>see</i> Pipe and pipe fit- tings.		<i>see also</i> names of metals.	
Sewerage:		Sheeting:	
Colón Free Zone sump-pump sta- tion, agreement	8499	cloth, cotton, wide, specification	611
construction, costs of projects on non-Federal public works	9206	serviceability of sheets composed wholly or in part of cotton and viscose staple rayon	1001
Glendo, Wyo., system— law	14448	Shell Chemical Corp.:	
report	15435	synthetic rubber facilities, sale to— minority reports	6124, 6280
household sewage disposal systems, single department procurement of sewage treatment equipment, Army regs	6737 18868	reports	6124, 6280
<i>see also</i> Sewage.		Shell reamers, <i>see</i> Reamers.	
		Shellfish:	
		Pacific Northwest, freezing and cold storage	10306, 19426

INDEX, 1955

	Entry		Entry
Shellfish—Continued		Ship Structure Committee:	
Prince William Sound area, Alaska	12380	serial no. SSC	5182
shippers, list	2512, 13423	6746-48, 8451, 10658, 17604-605,	
survival of enteric organisms in		18575-576.	
shellfish	5159	technical reports	6749
Shells (aircraft):		Shipbuilding:	
circular, cylindrical, mechanism of		basic information sources	17213
buckling under axial compression	15900	cracking of simple structural geometrics	5182
stiffened with flexible rings, electrical analogies developed	783	maritime subsidy policy, report	18154
Shells (atomic):		merchant-ship construction in American shipyards, hearings	1377
fission yields in region of shell perturbations and effect of closed shells	5674	Navy program, 1956—	
transition multipole orders assignment from L subshell internal conversion coefficient ratios	19031	hearing	4432
Shenandoah National Park:		report	4387, 6149
naturalist program	15944, 17521	West coast maritime industries survey, hearings	1378
Stony Man Nature Trail, guide	12631	Shipments:	
Shepardson, Charles N., nomination, hearing	4545	by commercial means, bills of lading and related procedures, spec. regs	16580
Sherman antitrust act, <i>see</i> Trusts (industrial).		cargo securing equipment, disposition, Army regs	7005
Shielding:		domestic, preservation, packaging, packing, and marking, specification	1539
barytes concrete, report on	9149	domestic route orders	8781
beta rays, with strippable plastic films	9134	foreign aid, identification, etc., spec. regs	16601
bibliography	7378-79	hazardous cargo, transportation by water, Army regs	7007
biological, integrity of Brookhaven reactor	5713	marking, military standard	8045
boral, new thermal neutron shield	5635	preparing shipments to—	
Brookhaven facility, mechanical features	5714	Afghanistan	15724
bulk facility at ORNL—		Australia	17206
new facility	7337	Belgium-Luxembourg	3384
nuclear plate camera	5612	Bolivia	648
burned out reactor fuel elements	7155	British East Africa	18387
calculations, miscellaneous data	7193	Canada	10342
concretes for pile shielding	11044	Chile	4851
construction of cheap shields, survey	5620	Cuba	8224
corrosion of materials	7178	Egypt	3390
elastomeric materials	9151	Finland	18389
gamma ray ionization chamber for measurements	5828	France	19448
magnetite iron ore concrete	5798	French Equatorial Africa	17201
materials testing reactor shield	4096	Greece	646
Monte Carlo calculations	5652	Hong Kong	12408
Monte Carlo computations	5584	Indonesia	19450
neutron, cyclotron and Van de Graaff machine	5719	Iran	4846
neutron penetration through empty cylindrical duct in shield	5765	Lebanon	3383
nuclear reactors	5643	Netherlands	6521
portland cement concrete	5838	New Zealand	4838
radiation attenuation calculation	276	Pakistan	4836
radiation shield block	5655	Panama	649
reactor information, Engineer Research and Development Laboratories meeting	18984	Portugal	19451
remote viewing manual	7179	Salvador	19453
shielded transmission line method of generating standard fields	1747	Sweden	15720
shields for neutron sources	5743	Switzerland	3385
water boiler, biological evaluation	5789	Syria	15725
zinc bromide solution, use in shielding windows	5689	Taiwan (Formosa)	6523
Shields, welders', specification	4780	Turkey	8226
<i>see also</i> Materials testing reactor shield.		Union of South Africa	4835
Shigellosis, <i>see</i> Dysentery.		United Kingdom	8218
Shikibu, Meiko, relief	6068, 11875, 14023	Venezuela	12412
Shingles:		Yugoslavia	3386, 6513
machine-grooved shakes and rebuttled-rejointed shingles, standard of trade	11166	Preservation, packaging, etc., specification	13716
red cedar, facts for industry	2049	transit control guide	8784
Shinohara, Shima, relief	11935	<i>see also</i> Refrigerator cars— <i>also</i> names of articles shipped.	
		Shipping:	
		cargo preference act, administration—	
		hearings	6191
		report	4355
		code of Federal Regulations	12324-325
		financial and operating statistics, 1951-53	3488-90
		foreign trade reports	2052, 12940
		maritime matters, investigate report	3122

	Entry
Shipping—Continued	
maritime services—	
land radio stations, rules-----	18307
shipboard radio stations, rules-----	18308
maritime subsidy policy, report-----	18154
Navy shipping guide changes, 917, 1830,	
3670, 5251, 6793, 8515, 10730,	
12715, 16047, 17695, 18638, 19738	
operations, renegotiation-----	19672
overseas activities utilize private	
services, general statement-----	16878
overseas transportation, utilize private	
services-----	
hearing-----	15506
report-----	15375
policy, law, and history, basic in-	
formation sources-----	17210
rail-water rate adjustments-----	3483
reeune and traffic of carriers by	
water quarterly-----	2362, 13261
services, rates, and equipment, basic	
information sources-----	17211
subsidy contract termination not to	
affect 10-year recapture period,	
amend merchant marine act,	
report-----	9696
water carriers, statistics, 1952-----	12490
selected data-----	15826
west coast maritime industries	
survey, report-----	14992
see also Transportation.	
Shipping chests, see Chests.	
Shipping containers, see Containers.	
Ships:	
accommodations for Army person-	
nel, Army regs-----	18811
Canadian, operate between Alaska	
and U. S.—	
law-----	7536
reports-----	4525, 7658
cargo and miscellaneous vessels,	
rules and regulations-----	16710
cargo vessels, hulls and boilers, bi-	
ennial inspection-----	
hearing-----	6322
report-----	7926
cathodic protection—	
galvanic anodes, performance-----	15964
reserve fleet, Charleston group-----	17556
chartering specialist, examination	
announcement, discontinuance	
notice-----	5924
construction program, hearings-----	10027
conversion of merchant vessels to	
atomic energy propulsion, re-	
port-----	15297
degaussing installation-----	5180
explosives, etc., on board, trans-	
portation-----	379
Federal item identification guides	
for supply cataloging—	
ships and marine equipment-----	3172
ships, small craft, etc-----	1421
German, return, agreement-----	6765
Government-ownel vessels, review	
of bareboat charters-----	4744
Japanese king-crab factoryship ex-	
pedition-----	6481
loan of naval vessels to Japan,	
agreement-----	12705
merchant marine requirements, ma-	
rine subsidy policy, report-----	18154
merchant vessels of U. S., 1955-----	14481,
15535	
naval vessels under lend-lease, re-	
turn to U. S., settlement-----	10719
navigation and vessel inspection	
circular-----	2087, 12975
Navy, conversion program, 1956—	
hearing-----	4432
reports-----	4387, 6149

	Entry
Ships—Continued	
nuclear-powered, construction—	
hearing-----	14991
reports-----	11616,
11766, 14921, 15298, 15461	
operations specialist, examination	
announcement, discontinuance	
notice-----	5924
ownership changes, supp. to mer-	
chant vessels of U. S.-----	2149, 13045
protection, armor-----	12673
quarantine, Army regs-----	13750
radio call selector—	
hearings-----	11836
minority views-----	14935
report-----	14935
radio stations, rules governing-----	18308
repair service, MSTTS bidding pro-	
cedures, report-----	15464
replacement program, merchant ma-	
rine vessels, hearings-----	11840
sale to Philippine citizens—	
law-----	11385
reports-----	7967, 11654
sales prices of mariner class ves-	
sels, decisions of Federal Mari-	
time Board-----	3302
self propelled vessels, tonnage com-	
putation, amend law, report-----	9927
ships, salvage and sinews of war-----	827
surveying, construction-----	14420
law-----	11795, 11797,
reports-----	12042
ten year recapture period, compu-	
tation, hearings-----	11840
tools for fighting man-----	3967
uninspected, Coast Guard rules and	
regulations-----	16711
United States merchant vessels,	
cargo preference act, adminis-	
tration-----	
hearings-----	6191
report-----	4355
vessel examiners guide, 1954-----	5938
vessel replacement in American	
Merchant marine, report-----	9607
see also Floating equipment—Land-	
ing craft—Merchant marine—	
Shipbuilding—Steamships—	
Warships—also names of	
ships.	
Ships Bureau:	
journal-----	2548, 13463
manual-----	
changes-----	10659, 19675
chapters-----	5180-81,
6745, 8452, 10660-661, 12672-676,	
16004, 17607, 19676.	
Shipwrecks:	
treatment of shipwrecked, Geneva	
convention-----	
hearing-----	12169
report-----	16862
Shipyards:	
Government and private, employees	
in-----	17339
merchant-ship construction, hear-	
ings-----	1377
west coast maritime industries sur-	
vey, hearings-----	1378
Shirley, Mass.:	
land retrocession—	
hearings-----	7766, 9991
law-----	9425
reports-----	7699, 9917
Shirley Basin, reconnaissance-----	19064
Shirts, dress, men's and boys', wage	
structure-----	3496
Shoaling:	
Chain of Rocks Canal entrance, hy-	
draulic investigation-----	10204
waves on plane beach, sediment	
sorting-----	19313

INDEX, 1955

	Entry		Entry
Shock (biological), <i>see</i> Electric shock.		Sick—Continued	
Shock (mechanical):		illness and mortality among infants	
pressures of breaking waves, laboratory study	8082	during 1st year	18554
thermal shock tests of model high-pressure boiler	7203	illness data, selected U. S. areas	3617
Shock waves:		major causes of illness in 6 age groups	17585
elastic normal modes in stratified solid medium, asymptotic approximation	8728	morbidity reports, etc., spec. regs.	4078, 18933
hot-wire anemometers in shock-tube investigations	777	treatment, Geneva convention—	
interaction of shock with constriction	19037	hearing	12169
laminar boundary layer behind shock	5078	report	16862
structure and relaxation phenomena in gases, wind-tunnel study	15901	Sick leave, <i>see</i> Leave of absence.	
unsteady oblique interaction with plane disturbance	772, 3556	Sidewalks, pavements for airfields, roads, walks, etc.	18725
Shoe lasts, footwear, shoe, men's, dress, specification	1459	Siding:	
Shoe stores, <i>see</i> Stores.		asbestos-cement, manufacture, plant requirements	12472
Shoes, <i>see</i> Boots and shoes.		asphalt and tar, facts for industry	2049, 12938
Sholman, Zell, <i>see</i> Shulman, Sally S.		Sidney Lanier, Lake, designating, report	14790
Shooting:		Sierra Nevada:	
civilian marksmanship, Army regs.	1150, 5527, 1884	cull and breakage factors for pines and incense-cedar	4872
hits count, rifle marksmanship instruction	7098	east slope, rangeland improvement through seeding and weed control	18682
national matches, rules and regulations, Army regs.	7058	Sight:	
Shops, <i>see</i> Machine shops—Maintenance shops.		color perception of small stimuli with central vision	5019
Shore protection, wave run-up and overtopping on shore structures	19314	night vision trainer, Air Force manual	16259
Short circuits:		objective motion and subjective movement, perception	5449
DC machines	5127	perception of size at various distances	8730
DC power systems	5130	<i>see also</i> Color blindness.	
Shortleaf pine, <i>see</i> Pine.		Sights (ordnance):	
Shoshone Indians:		part or whole task performance in pedestal sight manipulation	8737
per capita payments to be made quarterly—		verbal feedback in pedestal sight manipulation	6952
law	14444	Signal Corps, Army:	
reports	14854, 15379	equipment, maintenance inspections, etc., Army regs.	1146, 7052
Shoshone project, water rental charges	854	film and equipment exchanges, Army regs.	3995, 16432
Shovels:		inventory transactions and supply management report, Army regs.	10972
crane, crawler-mounted, specification	6373	list of reportable categories of supplies and equipment, spec. regs.	213
power-excavator crane-shovels, types and capacities, military standard	8050	missions, Army regs.	2811
scoops, spades, and spoons, specification	12337	regrading of equipment, circular	8886
Shows, <i>see</i> Amusements.		security classification of equipment, Army Dept., circular	13852, 16548
Shpak, A. A., and family, relief	11862, 15047	signal supply of special weapons equipment, Army regs.	7044
Shrews, seed-eating, population after loblolly pine stands are cut	3429	specifications and standards, index	3628
Shrimps:		supplement	2549, 13464
breaded, consumer preferences	8189, 17178, 18352	subversion and espionage—	
canned, specification		hearing	6317
Gulf of Mexico, exploratory fishing, 1952-54	12378	report	7911
Marshall Islands	15932	supply manuals, index	247, 1178, 13871, 16574
raw and cooked, chilled and frozen, specification	17152	supply status reporting system, Army regs.	10961
Shrlo, Aron, relief	14673	technical manuals	1189-91, 2868, 4089-92, 11039, 13884-887, 16605-6, 18051-56.
Shrubs:		Signal generators, <i>see</i> Generators.	
protecting from rabbit damage	17764	Signals:	
removal, loblolly pine growth affected by	4929	communication projects, spec. regs.	4080, 11021
Shulman, Sally S., relief	11601, 14193, 15205	electric, one-piece signal system developed by National Capital Parks	12629
Siam, Calif., railroad accident	3487	systems, Federal item identification guides for supply cataloging	4576
Siberia, sailing directions, change, southeast coast	10438	train control statistics	15827
Sick:		visual aids to air navigation, AF manual	67
decompression sickness encountered in submarine escape training	18452		

JANUARY-DECEMBER

	Entry		Entry
Signals—Continued		Simplified practice recommendations—	1234,
<i>see also</i> Fog signals—Radar—		7435, 9225, 11169, 19083-84	
Warning devices.		alphabetical list revised to Feb. 1,	
Signs (traffic):		1955 -----	9210
traffic control devices, manual, re-	1777	Simulators:	
visions -----		acceleration restrictor operations	
Silage:		determined by -----	793
grass-silage feeding studies for	10799	flight—	
variability in quality of untreated		contact, evaluation when used in	
high moisture silages as related		Air Force primary pilot training	1075, 8739
to success of preserva-	1613	deciding about complexity -----	8785
tives -----		stick force and displacement effect	
Silanes, temperature-composition limits	5081	on tracking performance -----	6677
for spontaneous explosion -----		<i>see also</i> Electronic pile kinetic simu-	
Silica:		lators.—Electronic pile simu-	
crude, free importation, amend		lators.	
tariff act, report -----	14739	Simuliidae, <i>see</i> Blackflies.	
mold-wash, specification cancella-		Sines, <i>see</i> Trigonometry.	
tion -----	15663	Sinkiang, gazetteer, official standard	
pulverized, foundry mold wash,		names, list -----	19471
specification -----	17160	Sintering:	
Silicon:		columbates -----	7197
alloys—		crucible handbook -----	5835
copper-silicon, castings, specifica-	8169	magnesia -----	7205
tion -----		mechanism, bibliography -----	7233
zirconium-silicon, phase diagram	9013	microscopic furnace for studying -----	7310
study -----		process theories, guide to litera-	
determination in uranium metal -----	16613	ture, 1931-51 -----	9163
influence on hot-rolled steel -----	17604	tungsten carbide-cobalt compacts -----	3545
optical and photoconductive prop-		Sinususes, <i>see</i> Pilonidal sinususes.	
erties -----	15954	Sioux Falls, S. Dak.:	
Silicon carbide, review of published		flood control, engineer report -----	19165,
literature -----	5700	land conveyance—	10299
Silicon diodes, regulated power pro-		law -----	14447
duction -----	17558	reports -----	14821, 15284
Silicon isotopes, short half-lives ana-		Sires, <i>see</i> Bulls.	
lyzed, method -----	7239	Sirois, Joseph J. E. (Jeremie E.):	
Silicon oxides, gaseous silicon monox-		relief -----	9814, 14198, 14519
ide, characteristics -----	11048	Sirups, corn, cane and maple, specifi-	
Silicon tetrafluoride, mass spectrom-		cation -----	6452
eter study -----	7349	Sites, selection and development, arctic	
Silicones, chlorinated methylphenyl,		and subarctic construction,	
friction and wear studies -----	10615	engineering manual -----	1511
Silver:		Sitka Magnetic Observatory, magneto-	
exports and imports—		grams and hourly values -----	4177
summary, 1954 -----	5904	Sitka spruce, <i>see</i> Spruce.	
summary, 1955 -----	16658	Sitting Bull, Dakota Indian:	
weekly statement -----	2054, 12942	autobiography, pictographic -----	1801
mine production—		burial site, conveyance to North	
monthly report -----	2444, 13352	Dakota—	
United States, 1954 -----	3529	law -----	14428
neutron irons -----	5841	reports -----	14834, 15267
preprint from Bulletin 556, mineral		62 Lenox Avenue, Inc., claims -----	11485
facts and problems -----	12571	Ski poles, <i>see</i> Poles.	
purchase acts, repeal, hearings -----	18197	Skilled labor, <i>see</i> Labor.	
radiochemical separations by isotopic		Skin:	
exchange -----	18989	decontamination, literature search	11151
Silver Crown mining district, Laramie		protective compounds, specifica-	
County, Wyo., investigation -----	15884	tion -----	10269
spallation and fission -----	9186	Skin diseases, occupational and related	
trade with United States Territories,		dermatoses, abstracts -----	5156
etc., foreign trade reports -----	2041, 12928	Skin friction (aircraft):	
United States movements -----	2053, 12941	drag coefficients -----	771
Silver (money):		turbulent boundary layer, free flight	
production and consumption, report,		measurements -----	5075
1954 -----	12583	turbulent, measurements on flat	
Silver carbonate, codeine oxidation		plate at transonic speeds -----	17482
to prepare codeine -----	300	Skins, <i>see</i> Leather, hides and skins.	
Silver certificates, counterfeit -----	8443	Skip distance (radio):	
Silver iodide, diffusion experiments -----	13704	field strength near skip distance -----	5371
Silver isotopes, decay schemes -----	19016	Skipjacks, schools in Hawaiian	
Silver Lady mining claim, uranium		waters, 1953 -----	15698
occurrence -----	11130	Skole, Peter, relief -----	15065
Silver nitrate, photographic AgNO ₃ ,		Skou, Svend J., relief -----	11478
specification -----	587	Skull Creek area, wagon drilling -----	19062
Simon, Maria D., relief -----	9515, 12004, 14095	Slabs, pine, estimate of output -----	10403
Simonetti, Leopoldine, relief -----	11593,	Slag:	
14266, 15261		iron blast-furnace, 1954 -----	10516
		iron blast-furnace, preprint from	
		minerals yearbook -----	17457

INDEX, 1955

	Entry		Entry
Slag—Continued		Small Business Administration—Con.	
steel-plant, manganese recovery by		appropriations, 1956, supplement—	
lime-clinkering and carbonate-leaching process.....	10523, 18468	hearings.....	11814, 15476
thermal diffusion and conductivity.....	11088	law.....	14388
Slash, <i>see</i> Forests and forestry.		proposal.....	11452
Slash pine, <i>see</i> Pine.		reports.....	11761, 15353
Slash pine cones, <i>see</i> Cones (pine).		extension—	
Slate:		hearings.....	9994
general information.....	15863	report.....	9914
in 1953.....	8335	functions, activities, etc., hearings—	7783, 9747
Slaughtering:		procurement, disposal and loan activities—	
commercial poultry slaughter report.....	12800	report.....	11720
livestock slaughter.....	1931, 8567, 12810	views.....	11720
meat and lard production, 1953—	54, 8568	progress report, hearing.....	7987
number of livestock slaughter establishments.....	10776	releases.....	13465
weekly poultry slaughter report.....	1947	temporary extension of program—	
Sleeping bags, M-1949, specifications.....	15569-570	law.....	11390
Sleeves (spark plug terminal):		report.....	12082
specification.....	6384	Small Business, Select Committee on, House:	
Sleeving (insulating):		creating, report.....	3056
electrical, flexible, treated, specification.....	12215	final report, 83d Congress.....	1831
Slicing machine, <i>see</i> Meat slicing machines.		hearings, etc.....	3100, 18184
Slide rules, for activation and decay calculations of fission products.....	7147	investigation expenses, reports.....	3060, 14801, 14931
Sliding eyes, tanks and other tracked vehicles, military standard.....	4654	reports.....	11720, 14801, 14907
Slip laws, <i>see</i> Law.		views.....	11720
Slippers, <i>see</i> Boots and shoes.		Small Business, Select Committee on, Senate:	
Slipstream, <i>see</i> Propellers.		annual report.....	6290
Slope County, N. Dak., strippable lignite deposits.....	12428	hearings, etc.....	7997, 10041, 12189, 15531-532, 16888-889
Slovak, Miroslav, relief.....	4461, 9500, 11242	investigation expenses, report.....	12052
Slovakia:		reports.....	15463-465
communist aggression, investigation, hearings.....	1364	Smart, Frances L., relief.....	14658
communist occupation, hearings.....	400	Smelcer, John L., relief.....	4299, 11325, 11926
Sludge, <i>see</i> Sewage.		Smelters, minor elements in products, analysis.....	285
Sludge (fuel oil):		Smelting:	
problem in no. 6 fuel oil tanks.....	5045	electric, preliminary, research on Philippine nickeliferous ores.....	12566
Slum clearance, <i>see</i> Slums.		iron ore with anthracite.....	18472
Slums:		Smelts, winter smelt fishing, Escanaba, Mich.....	19422
clearance—		Smith, Mary F. P., relief.....	14300, 14639, 15164
current problems, hearings.....	15484	Smith, Neil M., relief of estate.....	6008
decisions, case summaries.....	1634-35	Smith, Paul A., promotion.....	7578, 11263
Federal laws authorizing assistance.....	17274	Smith-Mundt act, <i>see</i> International relations.	
workable program.....	17273	Smithsonian Institution:	
elimination, etc., housing amendments of 1955, hearings.....	11824	appropriations, 1956, Interior Dept.—	
grants for prevention and elimination, information about application for assistance.....	16060	hearings.....	7973
Washington Square southeast slum clearance project—		law.....	11349
hearing.....	16847	reports.....	4407, 7942, 9665
report.....	14907	appropriations, 1956, supplement—	
Slurries:		hearings.....	11814, 15476
friction loss in straight tubes.....	9045	law.....	14388
mechanical characteristics, list of references.....	9039	proposals.....	11451
Slyman, Nejibe E., relief.....	6232, 11328, 11498	reports.....	11761, 14905, 15353
Small arms, <i>see</i> Firearms.		board of regents, annual report, 1954.....	19163, 19677
Small business, <i>see</i> Business.		First Ladies Hall.....	10668
Small Business Administration:		Museum of History and Technology, construction—	
amend small business act of 1953—		hearing.....	15528
law.....	14435	law.....	11377
committee print of text of act as amended.....	16889	reports.....	9623, 9658, 9964
report.....	14768	Museum of History and Technology, plans and specifications preparations, hearings.....	18182
appropriations, 1955, supplement—		publications, checklist.....	10179
hearings.....	4423, 6305	reappointment of Jerome C. Hunsaker—	
law.....	7528	law.....	9412
proposal.....	3025	reports.....	7918, 9638
reports.....	4385, 6299	report of secretary, 1954.....	1800

	Entry
Smithsonian miscellaneous collections	862,
1801-2, 3632-33, 5187, 6750,	
8455-57, 10669, 12678-682,	
16005-6, 17608-609, 18578-579	
title pages and contents, v. 121-123	12678-680
Smoke:	
density, smokescope and Ringelmann chart for grading density, comparisons	18471
elimination, research—	
bill as amended	14974
law	16765
reports	9913, 11668, 14939
formation and combustion in laminar flames	6657
Ringelmann smoke chart for grading density of smoke	17389
Smoke pots:	
floating, electric fuze components, specification	483
30-pound, HC, M5, components, specification	18254
Snails, pyramidelid mollusks of Pliocene deposits of North St. Petersburg, Fla.	8455
see also Oyster drills.	
Snake River:	
Hells Canyon Dam—	
construction, hearings	10019, 19200
power preference clause, and power partnership, report	18203
surface water supply of basin	1629
Snakes, venomous snakes of U. S. and treatment of bites	1568
Snipes, investigations in 1954	8198
Snow, see Precipitation.	
Soap:	
laundry, built, low titer, powdered, specification	17151
salt-water, etc., specification	17166
cancellation	16996
toilet, liquid and paste, specification	589
Soapstone:	
industry in 1953	749
industry in 1954	17437
preprint from Bulletin 556, mineral facts and problems	10530
Sobel, Moll (Mall):	
relief	11598
Social sciences:	
employment outlook	8310
Government sponsored research, quarterly report	2486, 13398
personnel resources	393, 708
professionally employed persons chart	8312
Social scientists, employment and earnings	5008
Social security:	
act, amendments of 1954—	
analysis of benefits	16007
your benefit rights	841
act, amendments of 1955, report	11802
act, personal affairs guide for career military personnel	13630
after 18 years—	
staff report	1385
statement of Democratic members of subcommittee	4452
bulletin	2551, 13466
index, v. 17	17613
civilian personnel, withholding taxes, Army regs	17908
do you have a maid? etc.	3607
earnings while receiving payments	17571
farm employer's tax guide	6590
farm families—	
benefits and taxes	4976
how farm families are protected	19644

	Entry
Social security—Continued	
farm families—Continued	
questions and answers about old-age and survivors insurance	3608, 15969
farmers, how social security covers	15968
household employer's tax guide	1646
laws, compilation	7793
Medical Advisory Committee report and recommendations on administration of OASI disability freeze provision	18581
old-age and survivors insurance for employees of State and local governments	8413
older workers are asking, how long must I work to qualify for monthly benefits?	15971
regulations	5188, 17612
10671, 12683,	
rural development of program (remarks)	16199
self-employment	19643
self-employment earnings credit	1803
soldiers and sailors and social security	840, 8414
tax guide for employers in Virgin Islands	3472
twenty years of social security, 1935-55	15970
wage credits for military service—	
law	16745
reports	11618, 15362
your social security, old-age and survivors insurance, etc.	5137, 17572
see also Old age insurance—Survivors insurance.	
Social Security Administration:	
actuarial study series	6751, 10670, 16007-8, 18580
appropriations, 1955, supplemental—	
hearings	6305
law	7528
proposals	3025
reports	4385, 6299
appropriations, 1956, Health, Education, and Welfare Dept.—	
hearings	4420, 9986
law	14364
reports	4403, 9919, 14718
international technical cooperation series	16009, 17611
regulations	5188, 17612
10671, 12683,	
report series	5189
Social Security Insurance Bureau, appropriations, 1955, supplemental, hearings	4423
Social work and problems:	
child welfare expenditures by State and local public welfare agencies, 1953	16659
children receiving casework services, 1952	16662
international students in schools in U. S.	17611
migrant families, guide for better community living	3469
public child welfare program, educational leave for workers, 1953	16661
public welfare, code of Federal regulations	6434
Social workers:	
abroad, assess their training in United States	16009
caseworker positions, personnel entering or leaving positions in public assistance agencies	16011

INDEX, 1955

	Entry		Entry
Social workers—Continued		Sodium salicylate, uranium determi-	
examination announcement	11228,	nation	19046
13990, 19148		Sodium thiosulfate, photographic	
parole, examination announcement,	7487,	specification	1535
amds	11215	Sodium tungsten bronze, <i>see</i> Bronze.	
training personnel for work with		Sodium uranyl carbonates, solubility	
juvenile delinquents	343	in solutions of sodium salts	5609
Societies, <i>see</i> names of societies.		Soenda Strait, sailing directions	15789
Sociology, rural, personnel directory	5340	Softball, invitation to all-Army cham-	
Sociometric tests, bomber crews, re-		pionships, Army Dept., circular	10976
lationships to performance in		Soil conditioners, chemical, trade	
combat	8731	practice rules	8175
Sockets, wire rope, specification	10132	Soil conservation:	
Sockeye salmon, <i>see</i> Salmon.		British Caribbean area, agreement	6783
Socks, men's, wool, specification	4639	building sound soil and water con-	
Soda (caustic):		servation operations (talk)	17615
bleached cold soda pulps from		Clark County's soil conservation	
Latin-American hardwoods in		job (talk)	5191
newsprint	6549	consequences of using arid lands	
fusion of zirconium ores	3537	beyond their capabilities (ad-	
molten, heat transfer in circular		dress)	10672
tubes	5836	conservación para todos (talk)	17616
screening tests on metals and al-		conservation and competition for	
loys in contact with sodium		use of soil resources (ad-	
hydroxide	2874	dress)	6859
Soda fountains, equipment, basic in-		districts—	
formation sources	2916	and watershed conservation	
Sodium:		(talk)	5193
air reaction, experiments	7245	and watershed job (talk)	5194
compounds, preprint from Bulletin		bigger job for districts (talk)	6190
556, mineral facts and prob-		growing soil district-watershed	
lems	12572	responsibilities and opportuni-	
corrosion, resistance of ferritic		ties (remarks)	17617
stainless steel	7254	role in small watershed pro-	
diffusion in sodium tungsten	13915	gram (talk)	5204
free convection in narrow vertical		role in watershed protection pro-	
sodium annul	5768	gram (talk)	5205
in siliceous, etc., rocks, determina-		Farmers Home Administration	
tion by flame photometer	288	loans	3865
in upper atmosphere	10860	forests, water and soils (talk)	5195
liquid—		how can we do our conservation	
induction pump, description and		job better (talk)	5196
test results	5627	improvement program, amend act,	
liquid metals handbook, supp	13902	hearings	18166
pump for air purification	7400	increased responsibilities (talk)	5212
sampling of high-temperature		keeping up with our conservation	
alkali metals	11063	job (talk)	17618
molecular form at time of vaporiz-		land facts, extent, nature, use of	
ation	7281	resources in U. S., compila-	
plumbing, corrosion of structural		tion	5206
metals	7361	lespedeza for good land use	41
sodium and sodium compounds in		loans	3863
1953	10510	national conservation problem	
thermodynamics diagrams	11100	(statement)	10674
Sodium chloride, <i>see</i> Salt.		objectives, program, etc. (address)	3816
Sodium chromate:		our conservation job ahead (talk)	5203
chemical safety chart	18435	our productive land, conserve and	
technical, corrosion-inhibiting,		improve while using	13568
specification, cancellation	16939	practices on Federal lands to bene-	
Sodium-D-Glucuronate-6-C ¹⁴ , synthe-		fit private lands, payment to	
sis	19040	farmers, report	14695
Sodium dichromate, chemical safety		progress in 1954 (message)	5202
chart	18435	progress in research, quarterly re-	
Sodium fluoride, fused pellets, ura-		port	8598
nium determination by fluoro-		published material, abstracts	16107
photometer	7351	record of achievement (address)	3875
Sodium hydroxide, <i>see</i> Soda (caustic).		role of science in man's struggle on	
Sodium iodide, crystals, gamma-ray		arid lands	10678
intensity measurements	5722	SCS-TP series	5206-7
Sodium nitrate:		setting our sight for '55 (talk)	5208
for fertilizer purposes, specifica-		small watershed approach to flood	
tion	12357	prevention (paper)	5292
for use in heat treatment of alumi-		soil and water conservation action	
nium alloy, specification, can-		program (talk)	10677
cancellation	16995	soil conservation (periodical)	2552,
Sodium oxide, system UO ₂ -Na ₂ O-			13467
CO ₂ -H ₂ O	5615	Index, v. 19	2553
Sodium phosphate:		statutes relating to, compilation	2640
tribasic, technical, anhydrous, etc.,		using our conservation tools	
specifications	15653	(talk)	5214
trisodium phosphate, technical,		women and conservation (talk)	5215
specification cancellation	15654		

	Entry
Soil conservation—Continued	
work on Federal lands for benefit of private lands, payments—	
law	14431
report	4366
you can see and measure conservation rewards (remarks)-----	17620
see also Agricultural conservation program—Soil erosion.	
Soil Conservation Service:	
appropriations, 1955, supplemental—	
hearings	6305
appropriations, 1956, Agriculture Dept.—	
hearings	4417-18, 7972
law	9393
reports	6141, 7745, 7899
appropriations, 1956, supplemental—	
hearings	11814, 15476
proposals	9458
report	11761
operating authorities and organizational development-----	17619
reorganization, hearings-----	1372
Soil erosion:	
control in British Caribbean area, agreement-----	6783
wind erosion—	
and dust storms on Great Plains in western Texas-----	10790
see also Soil conservation.	5207
Soil moisture, see Soils.	
Soils:	
airfield moisture content investigation-----	8086
Brandywine area-----	4951
contaminated by fission products, radioactivity absorption, etc. by plants-----	279
copper, rapid field and laboratory method for determination-----	15770
evidence in crime detection, technical bulletin-----	5571
forest, coastal plain burning and grazing-----	3421
effect on chemical properties-----	4931
effect on physical properties-----	4931
freeze and thaw, calculation method for determination of depths, engineering manual-----	3267
germanium in soil, rapid determination-----	18403
national technical work-planning conference of cooperative soil survey (notes)-----	10675
New England, changing fertility-----	3823
pressure cells for field use-----	4704
publications, price list-----	17007
slash burned soil reaction and Douglas fir regeneration-----	3412
slash burning effect on soil pH-----	3409
soil moisture affected by stand conditions-----	3435
soil survey report—	
Avery County, N. C-----	5211
Bland County, Va-----	863
Campbell County, Wyo-----	12684
Cass County, Ind-----	3458
Cocke County, Tenn-----	8752
DeCATur County, Tenn-----	3634
Elmore County, Ala-----	18583
Huron County, Ohio-----	5210
Knox County, Tenn-----	16013
Lewis County, Wash-----	864
McLeod County, Minn-----	10679
Montour and Northumberland Counties, Pa-----	18584
Newton County, Ind-----	5209
Pierce County, Wash-----	16012
Waldo County, Maine-----	12685
stabilization report-----	13695

	Entry
Soils—Continued	
see also Natural resources—also headings beginning Soil.	
Solar radiation:	
periodic variation-----	10669
weekly mean values of daily total solar and sky radiation-----	10764
Solder and soldering:	
aluminum alloy solder, specification-----	504
brazed joints processed in vacuum or in molten salt-----	8363
brazing, bibliography of unclassified report literature-----	11142
copper-zinc, brazing alloy, specification-----	1558
health precautions-----	13632
lead-silver, specification-----	12258
nichrome V-----	
brazing with GE-81 alloy-----	7206
high temperature brazing-----	5706
process, general specification-----	4640
Soldering flux, see Flux.	
Soldiers:	
first aid, field manual-----	13861
life of soldier and airman-----	1866, 12744
social security-----	840, 8414
Soldiers' deposits, see Deposits (soldiers, etc.).	
Soldiers' Home, District of Columbia: appropriations, 1956—	
hearings-----	4421
law-----	14364
report-----	4403
Soldiers shows, see Amusements.	
Solicitor, Agriculture Dept., appropriations, 1956, Agriculture Dept., hearings-----	4417, 4419
Solicitor, Labor Department: appropriations, 1956, Labor Dept.—	
hearings-----	4421, 9986
law-----	14364
reports-----	4403, 14718
appropriations, 1956, supplemental—	
hearings-----	11814, 15476
law-----	14388
proposal-----	11450
reports-----	11761, 14905, 15353
attorneys in office guide to, legal periodicals of interest-----	3635, 5217, 8460
Solids:	
compressional wave propagation asymptotic approximation-----	8728
fundamental eigenvalue of a solid-----	19052
quantities and reactions of solid surfaces, bibliography-----	7360
theory of reversible and nonreversible cracks-----	6660
Solutions (chemistry):	
radioactive, batch countercurrent extraction-----	9067
Solutions (metallic):	
solid solutions and grain boundaries-----	1213, 4115
thermodynamics of metal solutions-----	5822
Solvents:	
aromatic, use for control of submerged aquatic weeds in irrigation channels-----	18689
correlation of literature data for homologous organic compounds and solvents-----	16148
see also Remover (paint and varnish).	
Sometti, Rosa, relief-----	6105, 11959, 14064
Sonar, frequency amplifier, design, etc-----	12641
Songs:	
Armed Forces song folio-----	2150, 13047
hit kit for soldier shows-----	18656
pledge of allegiance to flag-----	18164

INDEX, 1955

	Entry		Entry
Soo Locks Centennial Celebration Commission: appropriations, 1955, supplemental—		South Atlantic slope basin, <i>see</i> Atlantic States.	
law—	4385	South Atlantic States, <i>see</i> Atlantic States.	
report—	6299	South Bend, Ind., St. Joseph County Airport, terminal forecasting reference manual—	19755
appropriations, 1956, supplemental—		South Carolina:	
law—	14388	climatological data—	2603, 13521
reports—	14905, 15353	conveyance of land to school district, reversionary rights re-	
Sorghums, cultural practices at Southern Great Plains Field Station—	13570	leased, report—	14501
Sorption, <i>see</i> Absorption.		county business patterns—	11176
Sorting devices, float-roll sorting table—	8561	electric rate book—	19346
Sostarko, Dragutin, relief—	11991	fuel adjustment data—	3319, 19369
Sound:		mail routes, schedules—	10744, 10745
acoustical treatment for supersonic propulsion wind tunnel—	10545	mineral industry, preprint from minerals yearbook—	15368
pressure field around propellers—	17467	occupations and industries—	3680
ram-jet buzz, acoustic analysis—	19592	peaches, costs of marketing—	17767
reflection of plane sound waves from rough surface—	3593	peaches, hydrocooling and refrigeration in transit, 1954—	13532
ultrasonic, zirconium ingots inspection—	8344	Piedmont—	
ultrasonics as biological diagnostic tool—	16619	littleleaf hazard of shortleaf pine stands based on site index—	4922
velocity measurement in acoustic interferometer—	17546	pine slabs and edgings, size, volume, and weight—	8251
<i>see also</i> Noise.		precipitation data, hourly—	2604, 13522
Sound recording and reproducing equipment:		sandhills, direct seeding of longleaf pine—	4928
high mortality parts, Edison models, supply bulletin—	18025	submarginal lands, U. S. to release reversionary rights—	
identification reproducer and keyer, specification—	2952	law—	14406
public address sets—	10124	reports—	9604, 15172
recorder-reproducer, specification—	10131	South Central States, <i>see</i> Central States.	
Sound recordings, <i>see</i> Phonorecords.		South Dakota:	
Sounding leads, laboratory and field tests—	19311	Black Hills minerals atlas—	10500
Soundproofing, wall and floor insulation—	5093	climatic summary—	18653
<i>see also</i> Insulation.		climatological data—	2603, 13521
Soups:		county business patterns—	9235
canned, specification—	15650	eastern, Pleistocene geology—	17266
dehydrated, pea, specification—	10133	electric rate book—	19347
soup and gravy base, specification—	3228	fuel adjustment—	19370
<i>see also</i> Bouillon cubes.		mail routes, schedules—	5306, 10746
South (U. S.):		mineral industry, preprint from minerals yearbook, report—	17421
agricultural promise of the South (talk)—	16109	Missouri River compact, report—	12100
cattle shelters and equipment—	5354	occupations and industries—	1556
coastal and tidal areas, secure hurricane data—		precipitation data, hourly—	2604, 13522
law—	9424	South Fork of McKenzie River, Cougar Dam power facilities, etc., hearing—	11844
report—	9897	South Korea, <i>see</i> Korea.	
Negroes, public elementary and secondary education, statistics—	15585	South Montesano, Wash., railroad accident—	8292
new dwelling units authorized—	2392, 13296	South Pacific Commission, frequency of sessions, agreement with other governments—	10708
new South looks ahead (address)—	16191	South Sulphur River:	
nonagricultural and manufacturing employment—	10484	Cooper Dam and Reservoir construction—	
pulpwood production, 1953—	3424	hearings—	18181
pulpwood production, 1954—	17249	law—	14387
rough rice storage in southern States, economic study—	47	reports—	11731, 15291
sheep shelters and equipment—	17754	Southeast (U. S.):	
South Africa, <i>see</i> Union of South Africa.		feeder calf sales—	17042
South America:		forest fire danger—	8253
east coast, tide tables—	5929	low-cost range improvement pays—	3419
dight information—	2736	water levels and artesian pressures—	8270
amendments—	12870	<i>see also</i> South (U. S.).	
lights and fog signals—	8278, 18412	Southeast Asia, <i>see</i> Asia.	
radio facility charts—	1988, 12875	Southeast Asia collective defense treaty:	
sailing directions, changes—	6582-83	Bangkok Conference—	17642
west coast, tide tables—	9306	hearings—	431, 3147
South Asia, <i>see</i> Asia.		questions and answers—	6764
		report—	4457
		text—	423
		Southeastern Carriers Conference Committee, emergency board—	10194, 17015

JANUARY-DECEMBER

	Entry
Southeastern Forest Experiment Station:	
annual report, 1954.....	6554
forest survey release.....	17246
hickory task force report.....	17247
research notes.....	3419-30,
4922-31, 10400-105	
station papers.....	3431-33,
4932, 6554, 8251-53, 10406,	
17248.	
Southeastern Power Administration:	
appropriations, 1956, public	
works—	
hearings.....	12160
law.....	14332
reports.....	9674, 11748,
12099	
Southeastern States, <i>see</i> Southeast	
(U. S.).	
Southern Conference Educational	
Fund, Inc., subversive in-	
fluence, hearings.....	15515
Southern corn rootworms, insecticides	
for control in corn, etc.....	18693
Southern Forest Experiment Station:	
forest survey releases.....	4933, 10407, 17249
occasional papers.....	3434-35,
10408, 17250-251	
publications.....	10408
report, 1954.....	17219
southern forest insect and disease	
reporter.....	4934-35
southern forest pest reporter.....	10409,
17252	
southern forestry notes.....	3436,
4936, 6555, 10410,	
17253	
Southern Forest Tree Improvement	
Conference, proceedings of 3d	
conference.....	17243
Southern Great Plains Field Station,	
cultural practices for sorghums	
and field crops.....	13570
Southern pine beetle, in Tennessee	
Valley.....	5295
Southern Railway, accidents.....	3485,
6607, 8291, 15825,	
19515	
Southern Regional Research Labora-	
tory:	
facts about.....	5347
Southern Utilization Research	
Branch, publications and pat-	
ents, lists.....	13555-556
Southern States, <i>see</i> South (U. S.).	
Southern Utilization Research	
Branch, publications and pat-	
ents, lists.....	13555-556
Southwest (U. S.):	
cantaloup insects, how to control	
them.....	16185
guide for marking fire-damaged pon-	
derosa pine.....	3415
regional economy, report.....	5151
thinning ponderosa pine.....	3418
water levels and artesian pressure.....	3451
<i>see also</i> South (U. S.).	
Southwest Economy Committee, <i>see</i>	
Committee on Southwest Econ-	
omy.	
Southwestern Power Administration:	
appropriations, 1955, supplemen-	
tal—	
hearings.....	4423, 6305
law.....	7528
reports.....	4385, 6299
appropriations, 1956, public works—	
hearings.....	9721, 12160
law.....	14332
reports.....	9674, 11748,
12099	
Southwestern States, <i>see</i> Southwest	
(U. S.).	
Soviet bloc:	
economic activities in free world.....	12485
economic growth trends, compari-	
son with western powers.....	2994

	Entry
Soviet bloc—Continued	
tensions within Soviet captive coun-	
tries.....	1388
treatment of Jews behind Iron Cur-	
tain, hearings.....	402
United States trade.....	15728
Soviet Union, <i>see</i> Union of Soviet So-	
cialist Republics.	
Sovietization, <i>see</i> Communism.	
Sowing:	
range seeding in ponderosa pine	
zone in Colorado to restore	
grass.....	5355
rangeland improvement through	
seeding, east slope Sierra Ne-	
vada and Southern Cascade	
Mountains.....	18682
seeding rangelands in Utah, Ne-	
vada, Idaho, and Wyoming.....	988
Sows, <i>see</i> Swine.	
Soybean meal, futures trading and	
open contracts.....	12993
Soybean oil, futures trading and open	
contracts.....	2098, 12991
Soybeans:	
diseases.....	5357
marketing trends.....	8574
stocks.....	1940,
12822	
Soyk, Robert H., preference rights to	
land in Alaska.....	11529, 14082,
15040	
Sozanski, Louise R., relief.....	6245, 11243
Spacapan, Elena, relief.....	9789
Space perception, spatial factors, re-	
search survey.....	5444
Spades, <i>see</i> Shovels.	
Spaghetti:	
and ground meat, canned, specifica-	
tion.....	493
and meat balls, canned, specifica-	
tion.....	492
Spain:	
air transport services agreement.....	17652
airbase construction, investigation,	
reports and hearings.....	4426, 6177
airbases, report.....	3087
atomic energy cooperation for civil	
uses, agreement.....	18626
report.....	15408
economic assistance, report.....	3095
electric power situation.....	661
establishing business.....	12400
import tariff system.....	10346
information for dependents.....	17793
international operations of U. S.,	
hearings.....	4438
invitation to become member of	
NATO.....	11793
licensing and exchange controls.....	6520
mutual defense assistance program	
communications to, Army Dept.	
circular.....	8866
procurement of American cotton,	
report.....	3097
sailing directions.....	17276
spallation products, silver.....	9186
Spanish-American War, <i>see</i> War with	
Spain, 1898.	
Spanish Fort, La., topographic quad-	
rangle map, notice.....	1697
Spanish guitars, <i>see</i> Guitars.	
Spanish War Veterans, <i>see</i> United	
Spanish War Veterans.	
Spanish West Indies, <i>see</i> West Indies.	
Spanjol, Krsevan, relief.....	14589
Spanos, Markos D., relief.....	15176
Sparagna, Aniceto, relief.....	4482, 9558,
11314	
Spare parts:	
electronic equipment, specification.....	19116
Engineer, communications, Army	
Department circular.....	4057
fixed laundry, etc., plants, Army	
regs.....	16506

INDEX, 1955

	Entry		Entry
Spare parts—Continued		Spectra—Continued	
Hobart model A-200 mixer, Army supply bulletin-----	16559	wave spectrum method of hindcasting wave statistics-----	8081
see also subjects.		Spectrography:	
Spark ignition, see Ignition.		analyses of minor elements in rocks, ores, and mill and smelter products-----	285
Spark plugs, specification-----	6384	time of flight mass-----	5619
Sparking:		uranium base materials, analysis, sample separation and preparation-----	18966
high voltage problems-----	11145		
vacuum, bibliography-----	19038	Spectrometers:	
Sparwasser, Anna A. H., relief-----	11535, 14131, 15090	beta-ray—	
Spatial perception, see Space perception.		automatic count and control system-----	7278
Spawn:		coincidence scintillation spectrometer-----	7237
jack-mackerel, description of eggs and larvae-----	627	control system-----	7230
Pacific hake Merluccius products-----	6487	double focusing, design-----	7294
pink salmon, survival in intertidal area-----	625	ring-focused long magnetic lens-scintillation counters application to beta-ray spectroscopy-----	7279
Spearfish, of Formosan waters, report of investigation-----	15702	transmission of 0-50 kilovolt electrons-----	9037
Special regulations, see Army.		crystal, materials testing reactor, preliminary report-----	7238
Special Services Division of Morale Services, see Morale Services, Naval Personnel Bureau.		magnetic-particle, resolution-----	13914
Specialists:		mass—	294
enlisted personnel, accelerated movement, Army Dept. circular-----	8878	dissociation of metal carbonyls, studies-----	7424
identification of job skills in Air Force recruits-----	18779	for routine solid analyses-----	9005
noncommissioned officers, separation of, Army regs-----	7033	high temperature oven-----	9143
selection from enlisted personnel—Army regulations-----	5505, 16476	ions upon heating vacuum materials-----	7348
special regulations-----	2860	metal vacuum lock for-----	9202
see also types of specialists, or occupations.		metals, latent heats-----	9041
Specialty stores, see Stores.		silicon tetrafluoride study-----	7349
Specific gravity:		uranium fluoride investigation-----	7347
annual rings in loblolly pine, relative to characteristics-----	6541	multiple-crystal gamma-ray-----	7153
moisture content method for determining gravity of wood samples-----	6550	precision measurement of gamma-rays, description-----	13908
Specific heat:		proportional counter, beta-decay study-----	7234
alkali and alkaline earth hydroxides-----	19047	scintillation—	
cerium metal, electronic quadrupole-quadrupole interactions effect-----	19026	applied to calibration of standard sources-----	11092
Specifications, see Government supplies—Military supplies—also names of departments, etc., issuing specifications—also subjects.		fission product analysis-----	7180
Spectacles:		routine use-----	5796
and goggles, plastic, industrial, specification-----	8130	see also Neutron spectrometers.	
goggles, industrial, specification-----	10287	Spectrometry, X-ray, defocusing effect-----	7253
Spectra:		Spectrophotometry:	
absorption—		phosphorus determination as molybdovanadophosphoric acid-----	11149
atlas from 5400 to 8520A-----	17562	uranium determination—	
PuF ₃ -----	9190	as thiocyanate-----	9088
uranyl compounds-----	11079	with thiocyanate-----	5651
beta, tables for analysis-----	9142	Spectroscopy:	
bremsstrahlung spectrum from thick sources-----	9132	nuclear gamma-rays by direct crystal diffraction-----	13908
diaroylmethanes, substituent effects-----	4106, 9050	nuclear, research, progress report-----	19001
distribution of radiation from cylindrical sources-----	3599	Spectrum analyzers, electronic wave spectrum analyzer, its use in engineering problems-----	547, 3271
gamma rays, uranium-----	5608	Speculation:	
infrared, phenyloxazoles, etc-----	4101	butter, eggs, and potatoes, futures trading and open contracts-----	2097, 12989
neutron, from water boiler-----	7257	cotton—	
photographic emulsion calibration technique-----	7226	commitments of large traders in futures-----	2096, 12988
radioactive disintegration of short-lived nuclides-----	1198, 19028	cotton and cottonseed oil, future trading-----	12990
radioactive source, spectrum of glow-----	17555	cotton, wool tops, soybean and cottonseed oil, futures trading and open contracts-----	2098, 12991
turbulent, boundary layers in adverse pressure gradients-----	10568	trade in futures-----	2094, 12986
		weekly report-----	2100
		grain futures, trade-----	2095, 12987
		potatoes, eggs, butter, and rice futures trading and open contracts-----	2099, 12992
		potatoes, futures trading, 1954-56-----	19157

	Entry
Speculation—Continued	
soybean meal and cottonseed meal, futures trading and open contracts	12993
see also Commodity exchanges.	
Speech recording and reproducing equipment, see Sound recording and reproducing equipment.	
Speeches, see Addresses, lectures, etc.	
Speed:	
supersonic—	
aerodynamics of rectangular wing of infinite aspect ratio—	12600
overcome hinge moments due to deflection—	15906
see also Air speed.	
Speed indicators, see Tachometers.	
Sphagnum, see Peat moss.	
Sphere beds, heat transfer	5645
Spheres, neutron transport theory, numerical solution	7184
Spices, ground and whole, specification	3327
Splecker, Hedi G., relief	11890
Spier, Nurith, relief	11577, 14164, 15195
Spies:	
defense facilities protection act, hearings	12181
espionage, etc., laws, compilation	4204
espionage in Army Signal Corps—	
hearing	6317
report	7911
espionage in defense establishments, etc.	
investigation, hearings	1413, 3149, 6318
report	1396
Spillways:	
Gavins Point Dam, hydraulic model investigation	10205
model-prototype conformance tests	853
Spin (aircraft):	
gyroscopic effects of jet-engine rotating parts	17480
inverted spins, pilot's loss of orientation	19579
recovery mechanism determination using rotary-balance data	795
Spinal cord, care of patient with injuries of	11035
Spinning, cotton, test results	3722, 3826, 18534, 16079, 17741, 18667
Spirits (liquors), see Liquors.	
Spittlebugs, Saratoga, general information	15741
Spittler, Alcide R., relief	4172, 9824, 11260
Splicers, hand operated, specification	578
Splices, see Knots and splices.	
Splints, jaw fracture, etc. (dental), specification	579
Sponges, natural, specification	6441
see also Metal sponges.	
Spoons:	
field mess, specification	8026
mixing, wood, specification, cancellation	12355
mustard, wood, specification, cancellation	12356
Sporting goods, cataloging handbook, athletic equipment	450
Sporting goods stores, see Stores.	
Sports:	
all-Army sports championships—	
1956 program, Army Dept. circular	16516
sites for 1955 program, circular	2816
all-Army track and field and triathlon championships, 1955, invitation, Army Dept., circular	7059, 8850
Army program, triathlon competition rules, Army regs.	6984

	Entry
Sports—Continued	
international competitions, Armed Forces to participate—	
Army regulations	152
hearings	7976, 9728
law	4198
reports	4375, 4510
Spotlight on organization and supervision in high schools	2163, 13060
Spray nozzles, see Nozzles.	
Sprayers:	
metal, guns and accessories, specification, cancellation notice	10165
power operated, packaging for domestic and oversea shipment, specification	3224
self-propelled small-plot sprayer	16164
Spraying, see Sprays and spraying.	
Sprays and spraying:	
airplane spray-deposit patterns	8632
airplane wake, lateral dispersion	12590
allethrin fly sprays, preliminary tests with N-substituted p-ethoxybenzamides	8581
chemical brush control on central Oregon ponderosa pine lands	8247
conifers, tolerance of, to foliage sprays, 2,4-D and 2,4,5-T, lower, Michigan	15751
dual-nozzle system for mist blowers	8245
ethylene dibromide sprays for bark beetles	4878
foliage sprays, controlling hardwood sprouts	4887
Hawaii, fruit fly control	25
Pales weevil control	15755
spray distribution with boom sprayers	8580
spraying on farms, extent and cost	6872
timing of sprays to control cigarette beetle	10770
Spreads (for bread, etc.):	
smoked salmon caviar, preparation	6486
Spring, Adelheid W., relief	9572, 14125, 15084
Spring City, Tenn., railroad accident	19515
Spring Valley, Wis., flood control, engineer report	16858, 17023
Springfield, Ill., Capital Airport, terminal forecasting reference manual	19753
Springfield, Mo., airplane accident	18110, 19118
Springfield, Oreg., population, special census, 1954	1247
Springs (mechanism):	
steel, specification	4642
Sproul, Marjorie, see Fligor, Marjorie S.	
Sprouse, Clement E., relief	4256
Spruce:	
black, micro-site effect on condition and growth	15748
clearcut, seedling distribution	17240
Engelmann, machining properties	4899
Norway, closely spaced, development after 40 years	19463
Sitka—	
chemical debarking	3411
seed fall, 4-year record	8249
Spruce budworms, epidemic, damage to balsam fir	10391
Squabs, raising	16176
Squaw Valley, Calif.:	
Olympic games of 1960, invitation—	
law	9422
reports	7749, 7956
Sroka, Arthur, relief	7809
SS series	1784-95, 8439-49

INDEX, 1955

Entry	Entry
Stability of aircraft:	Stability of aircraft—Continued
acoustic analysis of Ram-jet buzz.....	wing-propeller configuration for
aerodynamic characteristics of	low-speed flight and vertical
small-scale shrouded propeller	take-off..... 788
at angles of attack from 0° to	wing vortex generators for swept-
90°..... 19584	wing airplane..... 17492
aerodynamics of wing, propeller,	wings, unswept, rolling and yawing
and wing-propeller combina-	moments, calculating..... 773
tion at angles of attack up to	Stabilization:
90°..... 786	economic, investigate problems, re-
at subsonic speed, prediction of	ports..... 1398, 3123, 14762, 14838
downwash behind sweptwing	economic, tax policy study, papers..... 19160
airplanes..... 3563	price, contribution to, by dairy price
automatic, use of nonlinearities to	support program..... 4182
compensate for effects of rate-	Stackman, Samuel, relief..... 14673
limited servo on response..... 3572	Staff development, see Administrative
body motions, rocket-vehicle experi-	management.
ment on flutter..... 1704	Staff nurses, see Nurses and nursing.
designing for damping of Dutch	Staff training, current practices, se-
roll oscillation..... 18484	ries..... 17580
dynamic:	Stahl, Alfred J., relief..... 7623
derivatives, wind tunnel tech-	Stainless steel:
niques for measuring..... 3564	aqueous static corrosion of alumi-
linear and nonlinear systems,	num alloys coupled to, at
transient-response data..... 784	350° F..... 7264
linearized equations of motion of	austenitic, evaluation of ferritic
spin..... 3565	substitutes..... 7254
longitudinal, components in com-	chromium and iron dissolving in
bination..... 780	liquid lead..... 5680
measuring lateral stability deriva-	corrosion—
tives in high speed wind tun-	bismuth-base alloys..... 11109
nels..... 804	circulation of lead-bismuth eutec-
fighter airplane, 35° swept-wing,	tic..... 11102
lateral oscillatory characteris-	disassembly basin water..... 9025
tics..... 15920	in water up to 600° F..... 7201
flight testing by radio remote con-	liquid metal fuel reactor pro-
trol..... 6685	cessing loops..... 11083
flutter of 2-dimensional flat panels	nitrided steel corrosion in water
exposed to supersonic poten-	degassed and oxygenated..... 7195
tial flow..... 15903	products, solubility..... 7202
from linear mechanics to nonlinear	resistance test..... 7178
mechanics..... 18489	resistance to DOWES #50 resin..... 5824
helicopters—	tests, accelerated..... 5774
directional stability characteris-	enthalpies and heat capacities of
tics, errata..... 778	(316) at elevated tempera-
lateral-directional flying quali-	tures..... 9140
ties..... 19558	hydrogen diffusion through ma-
longitudinal maneuver stability,	terials of construction..... 11054
method for studying..... 19556	nitrided, high-temperature water
lateral and directional, effect of	service..... 5694
lag of sidewash..... 3567	sandblast decontamination..... 5751
lateral derivatives of triangular	type 347, failure of tank for lith-
vertical tails, etc..... 779	ium..... 9197
lateral response to atmospheric tur-	welding of type 347 steels—
bulence rel. to lateral snaking	heat treatments..... 2887, 11114
problem..... 10555	mechanical properties and crack
longitudinal stability derivatives of	sensitivity, composition and
aircraft..... 5047	microstructure..... 9120
low-speed static lateral and rolling	welding qualification tests..... 5814
characteristics..... 18496	weldments, hot cracking..... 17581
oscillating airfoils at supersonic	Stall (aircraft):
speeds..... 10533	airfoil sections, Reynolds number
pressures, forces, and moments due	effect..... 19576
to lateral motions acting on	calculating and yawing moments
vertical tails..... 6667	due to rolling for unswept
propeller operation and location,	wings..... 773
effects on ability of wing to	fighter type airplane, leading-edge
deflect propeller slipstreams	area suction..... 15895
downward..... 3569	parameter effect on propeller-blade
proportional-plus-flicker automatic	flutter..... 1710
pilot..... 10556	rotating stall characteristics of
size and position of closed air ducts	rotor with high hub-tip radius
effect on stability of wings..... 18493	ratio..... 15918
slotted flaps to deflect propeller	stick shakers as lift-margin indi-
slipstreams downward..... 1712	cator..... 5062
spin recovery using rotary-balance	Stallings, Ingeburg, relief..... 15181
data..... 795	Stambaugh, Lynn U., nomination,
static stability of fuselages having	hearing..... 3144
relatively flat cross section..... 6678	Stamford, Conn., railroad accident..... 6609
vortex interference on slender air-	Stamm, Henry L., sr., relief..... 6004
planes..... 19577	Stamp day, in your school, how to
	start..... 17597

JANUARY-DECEMBER

	Entry
Stamp taxes, documentary, exemption on transfers of obligations paid for in installments, report	14865
Stamps, <i>see</i> Fees—Migratory bird hunting stamps—Postage stamps—Savings stamps.	
Standards and standardization: aeronautical and military standards—	
alphabetical list	10863, 16350
numerical list	1987, 12874
Air Force specifications and standards, regulations	2710, 17852
Army progress report, Army regs.	16452
commercial standard series	305-306, 4133, 5869-70, 11165-166, 13940, 16635-636, 18087.
classified list	9205
Defense Department cataloging and standardization program, semi-annual report	3088, 16830
Federal specifications and standards—	
index	4300
index, supps.	2256, 13153
Federal test method standards—	12306
grade names used for agricultural products	3725
military index—	
Army Department	1157, 11003
Army Department, supps.	2005, 12891
Navy Department	6794, 17696
Navy Department, cancellations, etc.	18639
Navy Department, supp.	2563, 13481
military manual	19277
military standards—	515-516, 1488-90, 3238-42, 4651-54, 10146-148, 12248-250, 15577-578, 16957-961, 18270-274, 19276.
scientific tests, standards, mathematics, physics, publications, price list	3251
Signal Corps, Army, index	3628
supplement	2549, 13464
specifications and standards, Army regs.	16499
<i>see also</i> Government supplies— <i>also</i> subject.	
Standards Bureau, <i>see</i> National Bureau of Standards.	
Standby Reserve, <i>see</i> Reserve components of Armed Forces.	
Standpipes, atomic bomb blast effects—	301
Stanines, <i>see</i> Aptitude tests.	
Stanislaus National Forest, clarification of land titles, report	11789
Stanton, Edwin K., relief	4271
Staple removers, office type, specification	17114
Starkey Experimental Forest and Range, guide	17227
Starobin, Joseph, proceedings for contempt, report	12118
Stars: ephemeris, 1955, star chart, insert	1676
ephemeris, 1956	17353
light	
fluctuations	56, 10805
scintillation and image motion	56
scintillation, preliminary report	10805
navigational chart	5118, 15950, 19623
Starters, <i>see</i> Fire starters—Starting devices.	
Starting devices, starter, aircraft, direct cranking, specification	3230
State banks: member banks of Federal reserve system, list, supplements	2218, 13116

	Entry
State banks—Continued	
membership in Federal reserve system	2220, 13118
State boards and departments of education, <i>see</i> Educational boards and departments.	
State boards and departments of health, <i>see</i> Health boards and departments of health.	
State Cooperative Council, team up for better tomorrow (address)—	3887
State Department: appropriations, 1955, supplemental—	
hearings	4423, 6305
law	7528
proposals	3025
reports	4385, 6299, 7653
appropriations, 1956—	
hearings	6170, 9984
law	11404
proposal	11853
reports	6164, 9887, 11719
appropriations, 1956, supplemental—	
hearings	11814, 15476
law	14388
proposals	9458, 9462, 10226
reports	11761, 14905, 15353
background notes	865, 12686
biographic register	19678
building, extension and remodeling, proposed appropriation	11853
bulletin	2554, 13468
index, v. 29	13469
index, v. 30	19679
career opportunities	3638
carry out Communist Aggression Committee recommendations—	
minority views	9673
report	9673
commercial policy series	5218, 6753, 10681-682, 12687, 17621, 18595
department and foreign service series	3636-38, 8462, 12688, 16014, 17622, 18586
essential activities, basic authority, report	15386
foreign policy implementation, investigation—	
expenses, report	4388
report	4339
Foreign Service Institute, catalog and general information, 1955—	18586
functions and responsibilities, 1930-55	17622
information and educational exchange program, report on operations	9453, 17641
organization, strengthening—	
law	14419
reports	9954, 11805, 14880
poster	18597
Public Services Division series S—	878-
879, 3640-47, 5229, 6763, 8468, 12698-699, 16023-25, 18601, 19696-697.	
publications, lists	880-881, 2559, 13475, 17646
questions and answers Q & A series	5230, 6764, 10700
records, copies, repeal service charge—	
law	11373
reports	7686, 9959
releases	2561-62, 13478-480
security officers to carry firearms—	
law	11375
reports	7695, 9960
your Department of State	8462
State House, Inc., relief	11569
State of the Union, <i>see</i> United States.	

INDEX, 1955

	Entry		Entry
State parks, fees and charges-----	3583	Steam—Continued	
<i>see also</i> names of parks.		pressure drops in 2-phase water-	
State of principle (speech)-----	12730	steam system-----	5735
States:		Steam boilers, <i>see</i> Boilers.	
NOTE.—For all subjects		Steam electric plants, <i>see</i> Electric	
pertaining to the States, ex-		power plants.	
cept their government, gen-		Steam power plants:	
eral history and description,		economics, reference data-----	5782
<i>see</i> such subjects.		Federal item identification guides	
agriculture departments, direc-		for supply cataloging-----	6332
tory, 1955-----	6822	reactor steam power plants, eco-	
county business patterns, sum-		nomics-----	18965
mary-----	11175	Steam railways, <i>see</i> Railroads.	
State and local government spe-		Steam-whistles, diaphragm type, spec-	
cial studies-----	2923-24, 18099	ification-----	19275
Static, polonium eliminators, contam-		Steamships:	
ination potential-----	291, 7395	inspection certificates, eliminate	
Stationery store, <i>see</i> Stores.		oaths-----	
Statistical abstract of United States,		law-----	9417
1954, excerpts-----	13960	reports-----	7673, 9889
Statistical abstract of United States,		life preservers on river steamers,	
1955-----	16812, 18104	report-----	6285
Statistical clerks, examination an-		<i>see also</i> names of steamships.	
nouncement-----	1274, 7492	Steel:	
Statistical draftsmen, <i>see</i> Drafts-		ABS ship plate, notch-toughness	
men.		properties-----	10658
Statistical publications, <i>see</i> names of		axial dynamic loads effect on me-	
departments, etc., issuing pub-		chanical properties of steels--	3597
lications.		bainite transformation-----	15961
Statistical summary, <i>see</i> Agricul-		bars, billets and forgings, alloy	
ture—National Labor Rela-		nitriding application, specifi-	
tions Board—Railroad Retire-		cation-----	19261
ment Board—Veterans Admin-		basic information sources-----	11161
istration.		basic steel industry, work stop-	
Statisticians, professionally employed		page-----	17336
in social sciences, chart-----	8312	carbon and alloy, bars, etc., specifi-	
Statistics:		cation, cancellation-----	16992
BLS contributions to statistical		castings—	
work in other countries-----	4995	and ingots, facts for industry--	2049,
preparation, techniques of Labor		-----	12938
Statistics Bureau-----	3000, 3500	facts for industry-----	9248
problems of uranium exploration		specification-----	3231
statistical services-----	19070	corrosion—	
Air Force manual-----	2667, 3917, 13624	by liquid bismuth-----	7275
Air Force regulations-----	13684-686	cathodic protection in sea water	
systems-----		disassembly water basin-----	9025
Army regulations-----	1115-17,	tests-----	5774
4005-6, 5482-89, 7020-21, 8808-		corrosion-resisting, tubing, specifi-	
10, 10919-925, 13771-779,		cation-----	10155
16446-450, 17946-947, 18832-		crack arresting by overlays of	
883.		notch-tough weld metal-----	18538
service, branch and monitor des-		forgings, commercial, summary	
ignation, Army regs-----	8808, 17947	for 1954, facts for industry--	4142
special regulations-----	8931	forgings, facts for industry- 2049,	12938
subunit code, Army regs-----	5488	foundries, and ingot producers,	
world trade information service--	651-	facts for industry- 2049, 2921,	12938
660, 1583-91, 3393-99, 4857-59,		grain size determination-----	19075
6527-30, 10360-363, 12414-415,		hot-rolled experimental open-hearth	
15728-732, 17207-209, 18390,		steels aluminum additions and	
19454-461.		variations in finishing temper-	
<i>see also</i> Vital statistics—also sub-		atures, effects on properties--	18575
jects.		hot-rolled, influence of silicon and	
Statuary, <i>see</i> Sculpture and statuary.		aluminum on properties of-----	17604
Statue of Liberty National Monu-		interfacial effects between mercury	
ment:		and steel-----	11127
general information-----	15947	International, quarterly industry	
rehabilitation and preservation--		report-----	12906
law-----	16761	circular-----	18546
reports-----	7927, 14685	low carbon, coatings for-----	5845
Statutes, <i>see</i> Law—Statutes at large.		lubrication with fluorine-and-chlo-	
Statutes at large, 83d Cong, 2d sess--	4764,	rine-substituted methane and	
8111		ethane gases-----	5079
Statutes of limitations, <i>see</i> Limita-		piling, sheet, specification-----	16936
tions (law).		plate, carbon, marine boiler, specifi-	
Steam:		cation-----	17157
empirical evaluation of properties		plates—	
at elevated temperatures and		cracking of simple, structural,	
pressures-----	5704	geometries-----	5182
flow from high pressure system,		shapes, and bars, carbon, struc-	
unsteady state-----	7357	tural, specification-----	18355
hydrogen-oxygen-water system, ex-		preprint from Bulletin 556, min-	
plosion limits-----	5699	eral facts and problems-----	17459

JANUARY-DECEMBER

	Entry		Entry
Steel—Continued		Stewart, Minn., railroad accident.---	18424
products—		Stewart's disease, <i>see</i> Wilt diseases.	
identification marking, military		Stick shakers, lift-margin indicators.	5062
standard.---	16960	Still-birth, fetal mortality data for	
preparation for domestic and		Alaska, Hawaii, Puerto Rico,	
overseas shipment.---	1488, 18272	Virgin Islands.---	814, 10584
radiographic inspection.---	11068	Still photographer, <i>see</i> Photog-	
scrap in 1953.---	747	rappers.	
scrap in 1954.---	17430	Still picture projectors, AP-5, tech-	
sheet, manufacture of metal furni-		nical manual.---	4092
ture, specification.---	10170	Stills:	
sheets, carbon, cold rolled, specifi-		code of Federal regulations.---	18419
cation.---	12371	vapor compression, description and	
ship plate steels, deoxidation and		tests.---	7209
chemical composition influence		Stillwater complex, chromite deposits	
on notched-bar properties.---	18576	of central part.---	17259
spring, flat stock, specification.---	10171	Stimulus:	
structural—		presentation, coding by groups.---	18535
temperature effect on fracture		psychomotor response, control-in-	
characteristics.---	12642	dicator relationship.---	132
welded reinforcement of open-		random series of frequencies, dis-	
ings.---	6746	crimination as function of	
thermal and electrical resistance		values.---	5438
between mercury and steel.---	9110	stimulus and response amplitude	
thermal convection loop of low car-		relation to tracking perform-	
bon steel, corrosion.---	11103	ance.---	17877
tool, carbon, specification, cancel-		Stock catalogs, <i>see</i> Catalogs—Govern-	
lation.---	16993	ment supplies.	
<i>see also</i> Stainless steel— <i>also</i> names		Stock companies, company law of	
of manufactured articles.		Egypt.---	8214
Steel and Coal Community, European,		Stock control, <i>see</i> Military supplies.	
<i>see</i> European Coal and Steel		Stock exchanges:	
Community.		factors affecting stock market—	
Steel strapping, round, bare and zinc-		hearings.---	7983, 18198
coated, specification.---	10402	report of committee.---	9885
Steelhead trout, <i>see</i> Trout.		staff report.---	7981, 16867
Steelworkers, <i>see</i> Structural steel-		views.---	9885
workers.		Stock ranges:	
Steers, beef, relative effects of con-		improvement in U. S. (address).---	10673
tinuous and interrupted		improvement through seeding and	
growth.---	5366	weed control, east slope Sierra	
Stegner, Golda I., relief.---	4241	Nevada and Southern Cascade	
Steinbach, Katharina, relief.---	15108	Mountains.---	18682
Steinsapir, Max, relief.---	9528, 12021, 14113	managing Federal range.---	5013
Stem rust, wheat, RACE 15B, situa-		publications, price list.---	8608
tion report.---	16113	range management research in	
Stenches, <i>see</i> Odors.		south Florida.---	8252
Stencil, form layout sheet, Army De-		seeding in ponderosa pine zone in	
partment circular.---	4049	Colorado.---	5355
Stencil adhesive, specification.---	1426	southern forest ranges, forage	
Stencil cutting machines, hand oper-		weight inventories.---	17251
ated, specification.---	6446	Stockmen:	
Stencil paper, duplicating-machine,		emergency assistance, extend—	
dry-process, specification.---	6469	law.---	14335
Stenographers:		report.---	9678
examination announcement, amdt.		emergency loans, extend—	
cancellation.---	11224	law.---	11388
House postmaster.---	4353	reports.---	9694, 12050
wanted for Government jobs.---	7501	special livestock loans, extend, re-	
Step blocks, machinists', specifi-		port.---	7891
cation.---	17118	Stockpiling, <i>see</i> Strategic materials.	
Stereograms, floating-circles, stere-		Stocks:	
oscopic perception test.---	4886	commercial stocks.---	2619-22
Stereoscopic perception, <i>see</i> Percep-		dividends declaration by public	
tion.		utilities in D. C., repeal pro-	
Sterilization:		hibition—	
food irradiation and associated		law.---	14392
studies.---	9115, 11113, 13925	reports.---	12073, 14707
food irradiation, review of litera-		employee restricted stock options,	
ture.---	6739	amend internal revenue code,	
industrial, MTR rods as fission		reports.---	14773, 15442
product sources.---	18975	factors affecting stock market—	
radiation sterilization of foods,		hearings.---	7983, 18198
hearing.---	14475	report of committee.---	9885
print additional copies, report.---	11728	staff report.---	7981, 16867
utilization of gross fission prod-		views.---	9885
ucts.---	9016	registered on national securities ex-	
Sterling area, United States trade,		changes.---	1525, 8114, 10243
1949-53.---	1586	<i>see also</i> Securities.	
Steroidal sapogenins, <i>see</i> Sapogenins.		Stockton, Calif., population, special	
Sterol, tomato leaves source of.---	16150	census.---	4140
Steubenville, Ohio, water resources			
of area.---	6567		

INDEX, 1955

	Entry		Entry
Stockyards:		Stores—Continued	
P. and S. docket.....	1899, 12779	department stores—	
packers and stockyards act 1921,		credit.....	2233, 13129
as amended, regulations of		merchandising data.....	2234, 13130
Secretary of Agriculture.....	17745	operating ratios, 1953.....	1229
Stomach, development of flora and		sales.....	2243-44,
fauna in rumen of growing		2252-53, 13139-140, 13149-150	
calves.....	16137	sales, annual, distribution by	4768
Stone:		months.....	2244-45, 13140-41
crushed and broken, 1953.....	8330	stocks.....	
dimension, production in 1953.....	8331	display and handling practices, ef-	
disposal on public lands, amend		fect on quality of—	
act, report.....	6144	Elberta peaches.....	6827
memorial, types of stone used.....	15864	green peppers.....	8549
preprint from Bulletin 556, mineral		drug—	
facts and problems.....	17460	basic information sources.....	9215
preprint from minerals yearbook,		operating ratios, 1953, summary	
1952.....	762	of financial information.....	1225
public domain, repeal obsolete		family shoe stores, operating ratios,	
laws—		1953.....	2913
law.....	14375	farm supply, worksheet for esti-	
reports.....	9633, 15278	mating initial capital require-	
Stools, <i>see</i> Footstools.		ments.....	7434
Storage:		flower shop, worksheet for estimat-	
cross-servicing in storage activi-		ing initial capital require-	
ties, Army regs.....	13820	ments.....	7430
depot utilization—		food—	
Hoover Commission report.....	9457, 10630	availability of fruits and fruit	
subcommittee report.....	15975	juices.....	980, 6833, 17743
depots, engineering manual for mili-		merchandising winter pears.....	17766
tary construction.....	6412	frozen foods, handling, improved	
household goods—		methods.....	17768
hearings.....	11819, 15479	grocery—	
law.....	14414	allocation of selling space to in-	
reports.....	11885, 15340	crease efficiency.....	3703
marking, military standard.....	8045	basic information sources, groce-	
nonperishable subsistence in depot		ry, meat, and produce stores.....	13938
stock, spec. regs.....	237	doing outlook work with retail	
operations workload report, Army		grocers.....	4735
regs.....	4038	improving efficiency of clerks.....	3856,
preservation, packaging, packing		16092	
and marking, specification.....	1539	without fresh meat, 1952 oper-	
semi-perishable subsistence items,		ating ratios.....	7433
establishing optimum condi-		grocery items in food stores, space	
tions.....	12667	allocation.....	3855
shed and open storage of supplies,		hardware retailing, basic informa-	
Army regs.....	13821	tion sources.....	9217
space utilization and occupancy—		hardware stores, operating ratios,	
Army Department circular.....	11000	1953.....	2903
Army regulations.....	2812,	liquor, retail, worksheet for esti-	
10975, 16511		mating initial capital require-	
supplies and equipment, Army reg-		ments.....	302
ulations.....	13820-823	meat and produce stores, basic in-	
technical manual.....	13888	formation sources.....	13938
<i>see also</i> Cold storage— <i>also</i> names		men's clothing and furnishings	
of articles stored.		stores, operating ratios, 1953.....	2905
Storage batteries:		resident buying office service for	
covers, specification.....	19236	retail stores.....	7427
ignition, vehicular, specification....	3358	self-service meat departments,	
lead acid—		principles of layout.....	2657
industrial, specification, amdt. 2.....	19409	small—	
lead anodization in sulfuric acid		attracting customers.....	10666
solution.....	5128	management of records.....	860
portable, electric power distribu-		recordkeeping systems, basic in-	
tion, Ships Bureau manual.....	10660	formation sources.....	9213
Storage bins, <i>see</i> Bins.		specialty, operating ratios, 1953,	
Storekeeper 1 & C, Navy training		summary of financial informa-	
courses.....	15953	tion.....	1227
Stores:		sporting goods stores—	
advertising—		operating ratios, 1953.....	2909
basic information sources for re-		worksheet for estimating initial	
tail stores.....	11158	capital requirements.....	2902
for small retailers.....	1798	stationery and office equipment,	
arrangement and display, informa-		worksheet for estimating capi-	
tion sources.....	16632	tal requirements.....	5868
book store, basic information		super markets, summary of finan-	
sources on operations.....	7428	cial information, 1953 operat-	
buying for retail stores, basic in-		ing ratios.....	2904
formation sources.....	5863	temperatures of produce in retail-	
chain stores, basic information		type display cases.....	16080
sources.....	2908	variety stores	
		chains, limited price, 1953, sum-	
		mary of financial information....	1226

	Entry
Stores—Continued	
variety stores—Continued	
independent, worksheet for estimating initial capital requirements	2911
limited price, information sources	5861
women's ready-to-wear, 1953, operating ratios	4132
<i>see also</i> Commissaries—Exchanges.	
Storms:	
radar, how it helps pilots	10760
radar storm warning for Army combat operations	13707
<i>see also</i> Hurricanes.	
Stoves:	
cooking, gasoline, one-burner, specifications	12234-235
electric, domestic, cabinet-type, specification	19411
gas plates, 2-burner, manufacture, plant	12473
Straightedges, steel, draftmen's, specification	18340
Strain gages, high temperature, research, summary report	18990
Strains and stresses:	
airplane skin panels due to jet noise prediction of stresses	15897
aluminum alloy sheet heated at uniform rates under constant load	12608
axial-load fatigue properties of aluminum alloys	12588
behavior of materials under thermal stress	774
bending frequencies of rotating beams	12606
bismuth, strength, ductility and impact resistance at various temperatures	18977
blade bending strains of helicopter, added weights, etc. effects	10544
brittle materials—	
crack propagation	6747
fracture, mechanism	6748
fracture of loaded structural steel, temperature effect	12642
buckling of cylindrical circular shell under axial compression	15900
circular semimonocoque cylinders with rectangular cutouts	19583
coefficients for analysis in circular semimonocoque cylinders	12607
column formula for load at which yielding starts	19567
creep of lap-joints of aircraft materials	10551
deformation of metals under combined tension and torsion	6713
elastic constants of plates with integral waffle-like stiffening	19555
energy release rates during fracturing of perforated plates	8451
fatigue—	
damage of axially loaded alclad 75S-T6 and alclad 24S-T3 aluminum alloy sheet	17473
metals and structures	3699
24S-T aluminum alloys, microstructure and anisotropy effects	5072
flat plates compressed beyond buckling load into plastic range	5066
gust-load statistics	15921
landing gear and airplane structure interaction	17475
lumber, stress grades and working stresses	4897
materials failure under combined repeated stresses with superimposed static stresses	19574

	Entry
Strains and stresses—Continued	
multicell wings, analysis by means of plastic models	12594
photoelastic and experimental analog procedures	19668
plastic range around circular hole in plate	19582
riveted and cemented joints, use of rubber analog in study of stress distribution	19566
runway roughness and loads developed during taxiing	15910
sharp edge gust on flapwise blade bending of helicopter rotor	15905
shear deformation of cross section influence on torsional frequencies of box beams	18491
static and fatigue properties of wrought N-1955 alloy at elevated temperatures	6661
strain gage, high temperature, research, summary report	18990
strain-gage installations for measurement of flight loads	12586
structural steel openings, welded reinforcement	6746
temperature and stress formula for cylinders	19006
tensile crack exposure tests for reinforced concrete beams	17040
tensile stress accelerates both isothermal and continuous cooling transformation	15961
tensile transition in uranium, hydrogen effect	18971
thermal stresses—	
bodies with uniformly distributed volume heat sources	18959
critical, in beryllium cylinders	11119
determination	7283
equations	7276
state in cyclic heated rod	5778
time phenomena in mechanical testing of metals	7341
tungsten carbide cermets with cobalt binder, mechanical properties	789
waves in beams	8346
zirconium, sheet, tensile properties at room and elevated temperatures	13898
<i>see also</i> Shear (mechanics).	
Straits of Mackinac, <i>see</i> Mackinac, Straits of.	
Straps, safety, industrial, leather, specification	12354
<i>see also</i> Steel strapping.	
Strategic materials:	
defense materials system in American industry	4134
exploration program for defense minerals	12264
free world trade controls for peace—	10375
minor elements in some rocks, ores, and mill and smelter products	285
stockpile and accessibility—	
continue study, report	3125
hearings	15495
synthesis, substitutions and replacements, hearings	15495
trade controls revision	665
Stratemeyer, George E., testimony	435
Stratigraphy:	
Bedford and Berea age in Ohio and adjacent States	10426
Chinli formation	19057
Dakota group	17268
Jarvis Creek coal field	4944
late Paleozoic, Cochise County, Ariz.	1627
Morrison and related formations, Colorado Plateau region	8266

INDEX, 1955

	Entry		Entry
Stratigraphy—Continued		Students—Continued	
phosphoria formation in southwest- ern Montana-----	10420	employment-----	4136
Pleistocene geology of eastern South Dakota-----	17266	guidance and pupil personnel serv- ices in junior high schools, bibliography-----	6395
Salt Wash sandstone-----	4122	higher education, 1951-52-----	4667
Skull Creek area-----	19062	pupil drop-outs, relationship be- tween certain predictive fac- tors-----	6394
Stratosphere, <i>see</i> Air.		pupil transportation-----	
Strauss, Lewis L., nomination, to AEC, confirmation, hearings-----	11429	characteristics of State plans for financing-----	19285
Strawberries, plant stocks, virus-free and nematode-free, develop- ment-----	16115	State laws-----	19281
Strawn, Roderick D., claims-----	4293	State provisions-----	19282
Stream pollution, <i>see</i> Water pollution.		statistics, 1952-53-----	1501
Streamers, <i>see</i> Flags.		statistics, 1953-54-----	19293
Street railroads:		superior pupil in junior high school mathematics-----	19279
fares for schoolchildren in D. C.— law-----	16740	Studs, <i>see</i> Bolts and nuts.	
reports-----	9614	Study, <i>see</i> Curriculum.	
<i>see also</i> Conductors (street rail- roads).		Stumbaugh, James H. R., relief-----	9483
Street sweepers, rotary, self-propelled, specification-----	507	Stumpage, <i>see</i> Timber.	
Streets, traffic control devices, man- ual, revisions-----	1777	Sturino, Florinda P., relief-----	15069
Strength of materials, <i>see</i> names of materials and articles.		Style manual, Government Printing Office bill style manual-----	3460
Stress (psychological), <i>see</i> Tension.		Su, Kim Dong, <i>see</i> Kim Dong Su.	
Stresses (mechanical), <i>see</i> Strains and stresses.		Subject headings:	
Strikes and lockouts:		Aeronautics Bureau, technical re- ports-----	13530
Capital Transit Co. employees, hear- ings-----	15486	Atomic Energy Commission-----	4125
participants, etc., against Govern- ment, prohibit Government em- ployment—		Library of Congress-----	2411
law-----	16750	Library of Congress foreign langu- age—English dictionaries with emphasis on science and tech- nology-----	15848
reports-----	11777	Submarine boats:	
work stoppages—		advanced reactor gas turbine cycle study-----	5846
1954, analysis-----	14491	distilling systems-----	19629
basic steel industry-----	17336	escape training experience-----	18452
bituminous-coal mining industry, 1927-54-----	19525	loan to Italy, agreement-----	18611
by State-----	17352	loan to Turkey, agreement-----	18605
construction, 1946-54-----	18441	Submarine cables, data from carriers' reports-----	2183
Strontium:		<i>see also</i> Carriers.	
preprint from Bulletin 556, min- eral facts and problems-----	12573	Submarine Training School, New Lon- don:	
preprint from minerals yearbook-----	18474	candidates, success prediction through Navy thematic apper- ception test-----	19534
radioactive, removal from water by phosphate coagulation-----	5815	predicting success in Submarine School-----	8321
radiochemical procedure-----	7188	Submariners:	
Strontium isotopes:		claustrophobic reactions to stresses of service-----	18451
electromagnetic concentration-----	2881	vision, effect of time in service-----	734
SR ⁹⁰ source for beta irradiation of carbon dioxide-----	9165	Subpenas:	
studies-----	7126	commodity exchange act investiga- tions—	
water supply decontamination-----	11116	law-----	11353
Strother, S. C., railroad accident-----	6607	reports-----	7723
Structural clay products, <i>see</i> Clay.		enforcement of narcotic laws—	
Structural designs, <i>see</i> Architecture.		law-----	16780
Structural materials, <i>see</i> Building ma- terials.		reports-----	14766
Structural steel, <i>see</i> Steel.		Subsidies, <i>see</i> Dairy products—Ship- ping—Ships.	
Structural steelworkers, 1 & C, Navy training course-----	3591	Subsistence:	
Structures, <i>see</i> Buildings—Shore pro- tection—Strains and stresses.		civilian personal services account- ing, Army regs-----	171
Struts (aircraft):		description patterns and reference drawings cataloging handbook-----	454
hydrodynamic tares and interfer- ence effects for 12-percent- thick surface-piercing strut, etc-----	6675	Subsistence allowances, <i>see</i> Pay, al- lowances, etc.	
internal strut pressures and loads-----	6676	Subsistence pay, <i>see</i> Pay, allowances, etc.	
Student aid trainees, maximum age limits, broaden age limit for student trainee positions-----	7094	Subsistence stores:	
Students:		commissaries, subsistence articles, purchase, etc., Army regs-----	8754
achievement as measure of instruc- tor effectiveness-----	16374	nonperishable, suitability for re- tention-----	237
college work study program for sci- entific and technical personnel-----	1270	pricing subsistence at commissaries, Army regs-----	18785
		recovery on, Army regs-----	153

JANUARY-DECEMBER

Entry	Entry
Subsistence stores—Continued	
semi-perishable subsistence items, establishing optimum conditions for storage and handling—	12667
special issues, Army regs—	18786
standard package sizes of specification nonperishable subsistence items—	11002
supply to National Guard, Army regs—	16433
Subsonic flow, <i>see</i> Flow.	
Subversive activities, <i>see</i> Un-American activities.	
Subversive Activities Control Board: appropriations, 1956, President of United States—	
hearings—	9717
law—	11381
reports—	9640, 9643, 11655, 12049
determination of communist-infiltrated organizations, report of subcommittee—	15519
determine communist-infiltrated organizations, amend law—	
law—	14342
reports—	7647, 15281
members, terms of office—	
law—	14423
reports—	12057, 14690, 14783, 15280
report, 1954—	1821
Succulents, portulacaceae of Nevada—	8589
Sudan, economy, basic data—	4825
Sugar:	
act of 1948, amend and extend—	
hearings—	18167
reports—	14890, 16822
beet or cane, refined or brown, specification—	17139
distribution for week—	2103, 12997
Dominican Republic Industry—	9715
foreign agriculture circulars—	2290, 13191
imports, amend sugar act, address—	11850
macro methods for reducing aldonic lactones to sugars—	11105
payments and quotas, statutes, compilation—	2640
problems of industry (talk)—	4189
production and marketing protocol—	884
refined, manufacture, plant requirements—	15808
S. D. sugar determination—	2105, 13000
S. R. sugar requirements and quotas—	2106, 13001
statistics, agricultural, manufacturing and income for domestic sugar areas—	50
sugar reports—	2101, 12995
sugar situation—	2626
Sugar maple, <i>see</i> Maple.	
Sugar pine, <i>see</i> Pine.	
Sugarcane bagasse, <i>see</i> Bagasse.	
Suits, wading suits, aviation clothing specification—	10159
Suk-Fong Leong, <i>see</i> Leong, Dorothy A. (Suk-Fong).	
Sulfates, <i>see</i> Copper sulfate—Sodium thiosulfate.	
Sulfides:	
crucible material for molten titanium, metallurgical evaluation—	3598
volatilization process for recovery of tin from ores—	18470
<i>see also</i> Sulfides by name, e. g., Tin sulfide.	
Sulfur:	
native and recovered, mineral market report—	2449, 13357
preprint from Bulletin 556, mineral facts and problems—	12574
production, 1953—	10511
separation of radiophosphorous, new technique—	19015
Sulfur dioxide:	
from smelters, injury to Northwestern forest trees—	13586
oxidation—	9118
recovery from ammonium sulfate—	16624
Sulfur isotopes:	
neutron reactions—	19004
S ³⁵ , radioactive, beta-decay study—	7234
short-half-lives analyzed, method—	7239
Sulfur trioxide, synthesis through gamma radiation—	9117
Sulfuric acid:	
byproduct, 1954—	6644
coating, for aluminum and aluminum alloys, specification—	3189
digestion of leached zone—	16611
Sullivan, Freda H., relief—	11547
Sullivan Construction Co., relief—	4245
Sulph, <i>see</i> Headings beginning Sulf.	
Sulphide Queen carbonate body—	4950
Sumatra, sailing directions—	1641, 15789
Summit County, Colo., Kokomo zinc deposits, investigation—	15883
Sumner (U. S. S.):	
cathodic protection system performance—	19635
Sun:	
calendars, Baltimore, Md.—	2330, 13223
ephemeris, 1955, star chart, insert—	1676
ephemeris, 1956—	17353
periodic solar variation—	10669
The Sun (newspaper):	
L. C. information circular, concerning newspaper—	17363
Sundby, Agnethe G., relief—	9575, 15107
Sunnyvale, Calif., population, special census—	19092
Sunset Crater National Monument, general information—	19616
Super markets, <i>see</i> Stores.	
Superior, Lake, drainage basin, water pollution control—	5164
Superphosphates, <i>see</i> Phosphates.	
Supersonic flow, <i>see</i> Flow.	
Supersonic inlets, <i>see</i> Air inlets (aircraft).	
Supersonic speed, <i>see</i> Flow—Speed.	
Supervisors:	
Air Force, management course—	17796, 820
development program, basic course—	222
elementary education in large cities, report of conference—	12287
guide, Air Force manual—	16260
guide for management trainers—	17782
how to develop understudies, Air Force supervisors management course—	17819
part of management, Air Force supervisors management course—	17797
responsibilities of supervisor, Air Force supervisors management course—	17796
salary and wage administration identification, circular—	4063
supervisors job, Air Force supervisors management course—	17796, 797
training, Army, civilian personnel pamphlet—	221
Veterans Administration hospital aids, elimination, hearings—	11847
Wage Board supervisors, tests for selecting—	13858
Supplemental appropriations and estimates, <i>see</i> Appropriations.	
Supplies, <i>see</i> Aeronautical supplies—	
Commissaries—F arm supplies—Medical supplies—Military supplies—O r d n a n c e—Railroad supplies—Subsistence stores.	

INDEX, 1955

Entry	Entry
Supplies and Accounts Bureau, man- ual-----	901-916,
1822-29, 3662-69, 5245-50, 6787-92, 8512-17, 10724-729, 12710-714, 16046, 17680-694, 18632-637, 19732-737.	
Supply accounting, <i>see</i> Accounts and accounting.	
Supply and demand: commercial fisheries-----	
Apr.-June 1955-----	8187
July-Sept. 1955-----	15692
Oct.-Dec. 1955-----	19430
demand and price situation 1879, forest products-----	12759 4889, 8608
outlook for domestic demand in 1955 (talk)-----	3743
Supply bulletins, <i>see</i> Military sup- plies.	
Supply clerks, examination announce- ment-----	1274, 7492
Supply schedule, <i>see</i> Federal supply schedule.	
Supports, pipe, specification-----	4798
Supreme Allied Commander Atlantic, headquarters, agreement-----	8511
Supreme Court: appropriations, 1955, supplemen- tal-----	
hearings-----	4423
law-----	7528
reports-----	4385, 6299
appropriations, 1956, judiciary-----	
hearings-----	6171
law-----	11404
reports-----	6164, 9887
appropriations, 1956, supplemen- tal-----	
hearings-----	15476
law-----	14388
proposals-----	9458
reports-----	11761, 15353
cases adjudged-----	
Court of Claims cases-----	442, 6327
official reports-----	2566, 13484
separates-----	2564, 13482
tax cases decided-----	6197, 16855
United States reports-----	17698, 18641
Chief Justice to address Congress, invitation, hearing-----	4561
journal-----	2565, 13483
nomination of John M. Marlan, hearings-----	4563
opinions, <i>see</i> above cases adjudged. veterans reemployment rights, de- cisions-----	946
Suran, Bohumil, relief-----	4462, 9553, 11287
Surface area measurements, <i>see</i> Sur- faces.	
Surface tension, phase studies, con- ference on nucleation and sur- face tension-----	17874
Surface water, <i>see</i> Water.	
Surface water supply, <i>see</i> Water sup- ply.	
Surfacers, <i>see</i> Planes (tools).	
Surfaces: adsorbed active centers, thermionic emission-----	8407
area measurements, method for de- termining-----	19034
Surgeon general, Navy, <i>see</i> Medicine and Surgery Bureau.	
Surgery: hand surgery in World War II-----	18956
inservice training in thoracic sur- gery, Army Department circ- lar-----	2822
recent advances-----	2872
Surgical dressing carriages, specifica- tion-----	17103
Surinam, technical cooperation agree- ment on-----	16028
Surplus property: acquiring for health or educational use-----	10431
adapting war surplus to educational use for veterans-----	7519
American National Red Cross, do- nate to-----	
law-----	14369
reports-----	7952, 11716
disposal, Air Force regulations-----	2703, 10844
disposal for civil defense purposes-----	
hearings-----	14984
report-----	14824
disposal practices, hearings-----	1373
disposal, vest authority in GSA, report-----	15393
obsolescent waterways, disposal, re- port-----	14912
personal, how to buy from Armed Forces-----	458
sales, Army Dept. circular-----	10999
settlement of German obligations-----	16040
use and disposal-----	
exemptions, hearing-----	15491
Hoover Commission report-----	7560, 8419
task force report-----	8418
utilization for education and pub- lic health-----	
hearings-----	6186, 10016
law-----	9414
reports-----	4384, 4399, 7961
<i>see also</i> Personal property-- <i>also</i> names of surplus articles, etc.	
Survey of current business: monthly-----	2028, 12915
weekly supplement-----	2029
Surveying: elements of surveying, technical manual-----	4088
land leveling for irrigation-----	992
restoration of lost or obliterated corners, etc-----	18442
Surveys, <i>see</i> subject of surveys.	
Survival: enemy attack, 6 steps to survival-----	10214
food packets, veterinary inspection-----	17823
industrial and national, job for management-----	308
retirement relation-----	17878
training and personal equipment, handbook-----	1006
Survivor Benefits, Select Committee on, House: creating, report-----	3058
hearings-----	1380, 11845
investigation expenses, report-----	4350
reports-----	397, 1330, 11700
Survivors: servicemen and veterans, benefits-----	11845
hearings-----	11724
reports-----	
Survivors Insurance: amount of life insurance in force under OASI-1955-----	18580
programs throughout world-----	5189
<i>see also</i> Old-age and survivors in- surance.	
Suspense cards, Army regulations-----	7017
Susquehanna River, West Branch, en- gineer report-----	394, 548
Suzuki, Chieko, relief-----	14304, 14643, 15048
Svislotzki, Arthur, <i>see</i> Swislocki, Ar- tur.	
Swabs, <i>see</i> Mops.	
Swages, blacksmiths', specification-----	19416
Swamp fever, <i>see</i> Anemia.	
Swarthout, Harold, and father, re- lief-----	11604, 11927, 14225
Sweden: air transport services, agreements-----	900, 1818

	Entry		Entry
Sweden—Continued		Synopsis of Government proposed procurement sales and contract awards.....	2023, 12908
atomic energy uses, agreement, report.....	15408	Synoptic meteorology, see Meteorology.	
economic developments, 1954.....	6511	Synthetic fuels, see Fuel oil.	
establishing business.....	3381	Synthetic liquid fuel, see Fuel oil.	
exports and imports, licensing and exchange controls.....	10350	Synthetic organic chemicals, see Organic compounds.	
foreign trade, 1952-53.....	1590	Synthetic organic compounds, see Organic compounds.	
preparing shipments to.....	15720	Synthetic resin coated cloth, see Cloth.	
travelers' baggage regulations.....	4845	Synthetic resins, see Glue.	
Sweepers, see Street sweepers—Vacuum sweepers.		Synthetic rubber, see Rubber.	
Sweet corn, see Corn.		Synthetic Rubber Office, experimental polymer numbers, June 1-Nov. 15, 1954.....	554
Sweet Grass County, Mont., chromite deposits of Sweetwater complex.....	17259	Synthetic waste, see Waste products.	
Sweetpotatoes:		Synthetic woven goods, see Textiles.	
acreage-marketing guides.....	3706	Syphilis:	
diseases.....	5356	blood tests, premarital health examination, State laws.....	847
prices, monthly and seasonal, average.....	10797	cause, spread and cure.....	845
Sweetwater County, Wyo., uranium reconnaissance.....	4120	protecting unborn baby.....	10638
Swift, Margaret A., relief of estate.....	9473	serologic surveys, conducting.....	6730
Swimming, all-Army swimming and diving championship, 1955, invitation, circular.....	8851	serologic tests, 1955 manual.....	12664
Swine:			15990
breeds.....	18692	Syracuse, N. Y., railroad accidents.....	698,
brooding pigs, use of infrared lamps.....	994		18425
garbage-feeding control, national status.....	1963, 12848	Syria, preparing shipments to.....	15725
meat-type, breed, feed, and market more meat-type hogs more valuable pork.....	19325	Syung Shi Park, see Park, Kyung Ho.	
pig crop report.....	981, 3570	Sze, Alice Chiacheng, see Wang, Chiu-An, Mrs.	
standards for grades of slaughter swine.....	13542-543	Szekeress, Atsuko K., restoration of citizenship, report.....	3033
vesicular exanthema infected, indemnities for losses, etc.—		Szethofer, Leon J., see De Szethofer, Leon J., and wife.	
law.....	9407	Szilagyi, Dezso, relief.....	11608
reports.....	7752, 7950		
Swislocki, Artur, relief.....	11558, 14192, 15129	T	
Swiss cheese, see Cheese.		T. C., see Tax Commission.	
Switchboard meters, see Electric meters.		Trails, see Rails.	
Switchboards, telephone line equipment, spec. regs.....	11020	T. V. A., see Tennessee Valley Authority.	
see also Electric switchgear.		Tab tests, see Mental tests.	
Switches, see Electric switchgear.		Tabards, see Flags.	
Switching equipment, see Electric switchgear.		Tables (compilations), see technical, scientific, and economic subjects.	
Switzerland:		Tables (furniture):	
agricultural cooperation.....	15612	line-up and register, printing, lithographic, specification.....	19268
atomic energy cooperation for civil uses agreement.....	18627	plenic tables for national parks.....	17524
report.....	15408	steel—	
exports and imports, licensing and exchange controls.....	4853	general office, Federal standard.....	10282
insurance market.....	12399	general office, specification.....	12333
international trade fairs and exhibitions.....	17217	wood—	
preparing shipments to.....	3385	general office, Federal standard.....	15676
trade agreement analysis.....	10681	general office, specification.....	15038
trade agreement negotiations, notices.....	5254	typewriter stands, specification.....	17106
Sycamore maple, see Maple.		Tables (mathematics), see Mathematics—Trigonometry.	
Symbols:		Tables of allowances, see Army—Military supplies.	
architectural.....	515	Tables of distribution, see Army.	
electrical and electronic, military standard.....	19276	Tables of equipment, see Army—Military supplies.	
military terms—		Tables of organization, see Army.	
Army Department circular.....	10983	Tableware:	
Army regulations.....	13769-770, 16445	ceramic dinnerware manufacture, plant requirements.....	15804
field manual.....	18026	glass, bowls, etc., specification.....	10141
special regulations.....	7109-10	Tabulating equipment mechanics, see Mechanics (persons).	
office, Army regs.....	13770	TACAN, see Radio communication.	
Symons, Robert F., relief.....	4237	Tachometers:	
Synchrotrons:		indicator, specification.....	1453, 16924
design.....	11062	specifications.....	18245
radiations of synchrotron-induced radioactivities.....	19016	Tacks:	
		cut, specification.....	10252
		map and marking, specification.....	19384

INDEX, 1955

	Entry		Entry
Taft, Robert A., memorial in D. C., report.....	15318	Tanks—Continued	
Tags, shipping and stock, specification.....	19408	undergoing pitching oscillations, effective moment of inertia of fluid.....	3566
Tahoe, Lake:		Tannerries, leather, plant requirements to set up and operate.....	12483
compact—		Tanning and tanning materials, new process improves shoe insoles.....	17752
law.....	16771	Tannins, pulp chips and tanbark from hemlock slabs by air-floatation.....	16161
reports.....	11786, 12078	Tantalum:	
Tall (aircraft):		beneficiation studies of alluvial black-sand deposits.....	5041
horizontal—		columbite-tantalite series, relationship of density to composition.....	17451
loads measured in flight on multi-engine jet bomber.....	17479	electrodes, erosion in calutron.....	7362
wind-tunnel investigation.....	15913	neutron capture.....	9063
lag effect of sidewash.....	3567	ores and concentrates, encourage discovery, etc., in U. S. reports.....	9868, 11742, 11745, 14928, 15373
stability derivatives, triangular vertical tails with subsonic leading edges, etc.....	779	preprint from Bulletin 556, mineral facts and problems.....	12530
tail-wheel shimmy, theory.....	775	preprint from minerals yearbook.....	19539
tail-wing-fuselage, prediction of downwash, at subsonic speed.....	3563	properties, materials handbook.....	11086
unsteady motions, indicial functions concept in analysis.....	12587	proton reactions.....	19018
vertical, pressures, forces and moments due to various lateral motions.....	6667	spallation and fission induced by 340 Mev protons.....	7419
Taiwan, see Formosa.		vapor pressure curves.....	9017
Take-off (aircraft):		Tantalum carbide, report on.....	7162
vertical, wing-propeller configuration.....	788	Tap wrenches and standard threading sets, specification.....	10289-290
Talbot, Harold E.:		Tapawan, Meliton T., relief.....	15167
business activities, hearings.....	16872	Tape:	
testimony.....	6177	aluminum alloy tape, specification.....	8012
Talc:		asbestos, specification.....	15662
industry, 1953.....	749	glass cloth, etc., specification.....	16947
industry, 1954.....	17437	insulating, electrical, etc., specification.....	3212, 3630, 10105, 12217
preprint from Bulletin 556, mineral facts and problems.....	10530	photographic, pressure-sensitive adhesive paper, specification.....	6172
Tamarac National Wildlife Refuge, birds.....	8192	pressure-sensitive, double-coated, specification.....	15667
Tamarack, seed test, northeastern Wisconsin.....	19464	rayon and cotton, braided, specification.....	15575
Tamaricaceae, see Tamarisk.		sealing, trade practice rules for industry.....	15682
Tamarisk, Athel tamarisk, foreign wood.....	4901	see also Adhesive tape—Measuring tape—Recorder tape.	
Tamarix aphylla, see Tamarisk.		Tapeworms, health information series.....	844
Tampers, backfill, pneumatic, specification.....	1484	Tapp, Concetta S., relief.....	11973
Tanana River, survey of basin, engineer report.....	16816, 17036	Taps and dies:	
Tanganyika Territory:		dies, screw and bolt threading, dies, bolt rethreading and diestocks, specifications.....	10285-286, 17163
port facilities development, agreement.....	8472	forging die shanks, notches and dowels, military standard.....	10148
revolving loan fund, establishment, agreement.....	6771	knockout die, specification.....	1531
Tangerine juice, concentrated, for manufacturing, standards for grades.....	18670	taps, threading, hand commercial and precision ground, specifications.....	10289-290
Tangier International Zone:		Tar roofing, see Roofing.	
basic data on economy.....	1572	Tar siding, see Siding.	
courts, reorganization, convention.....	6767	Target practice:	
establishing business.....	1575	promotion of rifle practice, Army regs.....	5527
pharmaceutical regulations.....	6515	rifle and pistol competitions, Army regs.....	2779-80
Tank cars:		target ranges, NG, specification.....	17504
operational control, Army regs.....	17928	versus combat types of ammunition for troop training, Army Dept. circular.....	7091
railway, petroleum, foreign service, specification.....	6383	Targets:	
Tankage, production.....	2623	aerial, techniques and procedures, AF manual.....	16261, 17783
Tankermen, qualification requirements, manual.....	19155	colored targets at sea, detectability in air-sea rescue.....	18453
Tankers, long-term charter by Navy, hearings.....	10027	placement on detection proficiency course.....	1188
Tanks:			
distributor, water, truck-mounted, technical manual.....	16604		
elevated, atomic bomb blast effects.....	301		
fuel, aircraft, specification.....	4644		
fuel-oil, sludge problem.....	5045		
hot water, linings, anti-corrosion devices.....	3619		
stainless steel, for lithium, failure.....	9197		

JANUARY-DECEMBER

	Entry		Entry
Targets—Continued		Tariff—Continued	
radiation, methods of preparation—	5618	investigation under tariff act,	
table of allowances—	18048	status—	5256-57, 18643
table of salvo kill probabilities for		simplification study, interim re-	
square targets—	810	port—	5259
Tariff:		see also names of articles imported.	
and other transportation publica-		Tariff Commission:	
tions, procurement, etc., Army		appropriations, 1956—	
regs—	10900	hearings—	9716
applications under tariff act, status		report—	9609
of investigations—	10736-737	appropriations, 1956, Commerce	
customs concessions on automo-		Dept.—	
biles, agreement with Chile—	8491,	hearings—	9982
12704		law—	11392
customs duties, code of Federal		report—	9939
regulations—	4757	appropriations, 1956, supplement-	
customs manual, 1954, revised		tal—	
pages—	13046	hearings—	15476
customs regulations, 1954, revised		law—	14388
pages—	4571, 8000, 10047,	report—	15353
12192, 15536-537, 18215,	19207	facts for industry series—	2567, 13485
customs simplification act of		investigations under agricultural	
1955—		adjustment act, status—	5255, 18642
hearings—	9752, 12168	investigations under tariff act, sta-	
reports—	9707, 11630	tus—	5256-57, 10737, 18643
decisions under customs laws—		public notices—	2569, 13487
Customs Court—	10048	releases—	2568-69, 13486-487
Treasury—	2580, 10758, 13497	report, 1954—	1310, 1834
duty-free entry of relief supplies		reports, 2d series—	920, 18644
for Iran, agreement—	5235	study effect of textile imports upon	
emergency laws and reciprocal		domestic industry, report—	12145
trade agreement act, with		Tariffs and trade, general agreement	
amdt—	11433	on, see General agreement on	
extension of duty-free period,		tariffs and trade.	
agreement with Philippine		Tarpaulins, duck, specifications—	4630
Islands—	18604	Tarrant County, Tex., basal Eagle	
free entry privileges—		Ford fauna—	18404
consular officers, agreement		Tartaric acid, use in curd reduction	
with—		in canned salmon prepared	
Iraq—	8498	from frozen fish—	19421
Panama—	17655	TAS (series)—	2182
noncommissioned foreign service		Taskin, Ahmet H. K., relief—	4496
personnel, agreement with		Tati, Gluseppa C., relief—	14066
Cuba—	17661	Tax Court:	
general agreement on tariffs and		appropriations, 1955, supplement-	
trade—		tal—	
analysis of renegotiation of cer-		hearings—	6305
tain tariff concessions—	18585	proposal—	6211
declaration on continued applica-		reports—	6299, 7653
tion of schedules—	3653	appropriations, 1956—	
present rules and proposed revi-		hearings—	4425, 6306
sions—	6757	law—	9404
protocols—	3649, 10682	reports—	4382, 6297
provisions and proposed amend-		appropriation, 1956, supplemental,	
ments, explanation—	6753	proposal—	6216
import tariff system—		decisions (separates)—	2570, 13488
Afghanistan—	4833	District of Columbia, judge, sal-	
Australia—	10351	aries, increase, report—	7698
Bahama Islands—	12410	reports (decisions)—	3673, 17700
Brazil—	4831	consolidated pamphlets—	2571, 13489
Canada—	12409	rules of practice, 1955—	17701
Ceylon—	4840	Tax Court of District of Columbia,	
Costa Rica—	10355	judges, salaries, increase, re-	
Cuba—	4844	ports—	7741, 7935, 9639, 11675
Dominican Republic—	4852	Tax Court of United States, appro-	
Ecuador—	8221	priations, 1955, supplemental,	
France—	4832	law—	7528
Great Britain—	1580	Tax-Exempt Foundations, Special	
Honduras—	6514	Committee to Investigate,	
India—	1577	House:	
Ireland—	1581	expenses, report—	14750
Japan—	4839	hearings—	1381
Libya—	8223	index—	7784
New Zealand—	6524	report—	396
Pakistan—	1579	staff reports—	411-414
Paraguay—	6517	Tax exemption:	
Portugal—	10352	admissions for athletic events spon-	
South Korea—	6525	sored by U. S. Olympic Asso-	
Spain—	10346	ciation—	
Taiwan (Formosa)—	1578	law—	16772
Union of South Africa—	4856	reports—	14864, 15456
Venezuela—	6519	aromatic cachous, report—	14809

Do not order from index; see indicated entry

Page 411

INDEX, 1955

Entry	Entry
Tax exemption—Continued	TC series..... 1921, 12824
Cannon Foundation and contribu-	Tea:
tors..... 14326, 15468	basic information sources..... 11160
foreign travel, report..... 14916	foreign agriculture circulars..... 13191
Jewish War Veterans property in	Teachers:
D. C..... 12071, 14159, 14554	and foreign policy (address)..... 17637
noncash remuneration to retail	basic training tactical instructors,
salesmen, amend internal revenue	critical requirements..... 16367
code—..... 14462	creed for exceptional children
law..... 14727, 15359	(posters)..... 10187
property transfers for public, char-	District of Columbia, salaries, fix
itable, etc., uses in D. C.—	and regulate..... 14412
law..... 14367	law..... 14412
reports..... 9613, 12146	reports..... 9886, 14719, 14883
small amounts paid for transporta-	effectiveness, student achievement
tion of persons, report..... 14926	as measure..... 16374
Tax Institute, Inc., consolidate with	elementary and secondary, supply
National Tax Association..... 7577	and demand in 1954..... 6396
Tax returns, <i>see</i> Taxation.	elementary, what some communi-
Taxation:	ties are doing to recruit..... 15595
Armed Forces gain on sale of resi-	exceptional children, preparation
dence—..... 16802	programs..... 4668
law..... 14770, 15447	exchange teaching opportunities,
reports..... 6197, 16855	1956-57..... 17011
cases decided by Supreme Court.....	faculty in higher education, 1951-
16855	52..... 4667
conference and practice require-	grants to teach abroad, 1956-57..... 19295
ments, code of Federal regula-	identifying effective instructors..... 10864
tions..... 19505	instructor, examination announce-
defense expenditures relief, agree-	ment, amdt..... 7487, 11215
ment with Turkey..... 1817	ratio of men to women in public
delinquent tax obligations, circu-	secondary schools..... 528
lar..... 4063	recruiting and training, idea for
double, agreement with—.....	community action..... 12742
Greece..... 3659	rural, salaries and other character-
United Kingdom..... 12708	istics of beginners..... 12279
double, conventions with—.....	rural sociology personnel, direc-
Belgium, report..... 6225A	tory..... 5340
Germany..... 17677	salary changes in city public
Italy, report..... 16864	schools..... 5005
Italy, text..... 7799, 7800	statistics, fall, 1954..... 531, 4670
Japan, report..... 6225A	Teaching:
Japan, texts..... 19723-724	aids, business sponsored home eco-
Netherlands, extension to Nether-	nomics..... 10190, 15598
lands Antilles, report..... 16864	aids for developing international
farm real estate taxes, 1954..... 16128	understanding..... 536, 15021
Federal tax policy for economic	as career..... 17009
growth and stability, papers..... 19160	attractive career..... 6409
Federal taxes and measurement of	how to apply instruction techn-
State capacity..... 6729	niques, Air Force supervisors
life insurance companies—.....	management course..... 17812
hearings..... 1386	how to instruct worker, Air Force
report..... 3104	supervisors management
overlapping taxes in United States,	course..... 17811
errata..... 930	human relations, test evaluation of
relief on offshore procurement, etc.,	2 methods..... 10868
agreement with Yugoslavia..... 890	overseas with Air Force, 1955-56..... 1019
returns of substances or articles	<i>see also</i> subjects taught.
used in manufacture, etc., of	Teamwork:
distilled spirits..... 17298	a golden rule (remarks)..... 4737
social security tax guide for—	TVA and Tennessee Valley Trades
employers in Virgin Islands..... 3472	and Labor Council..... 2574, 13492
farm employers..... 6590	Technical Advisory Services, Health
household employers..... 1646	Office, Federal Civil Defense
social security taxes for farm fam-	Administration..... 2182
ilies..... 4976	Technical aids for small manufac-
State tax collections in 1954..... 18102	turers..... 861, 10667
State tax collections in 1955..... 18103	Technical assistance, <i>see</i> Foreign
tax exemption for absence on ac-	aid—Point 4 program.
count of sickness, etc..... 5557	Technical bulletin T series, Appren-
Western Hemisphere trade corpo-	ticeship Bureau..... 145, 6970
rations..... 17190	Technical bulletins:
<i>see also</i> Income tax—Inheritance	Agriculture Dept..... 51-55,
and transfer tax—Internal	1000-1, 2660-62, 3888, 5366,
revenue—Refunds of taxes—	6873, 8630-34, 10798-800,
Stamp taxes— <i>also</i> names of	13585-587, 16203-204, 17774-
articles, etc., subject to tax.	775, 18699-702.
Taxes, <i>see</i> Taxation.	Army Dept..... 268-269,
Taxonomy, North American beetles..... 19605	2863, 4086-87, 5571-73, 7118,
Taylor, Barbara V., relief..... 6081	11035, 18049, 18951-952.
Taylor, Donald H., relief..... 6226, 9583, 14046	index..... 4068, 11006, 13870, 16573
Taylor, Richard M., and wife, relief..... 14657	

Entry	Entry
Technical bulletins—Continued	Technical problems affecting national
civil defense technical bulletin, TB	defense, supp. list----- 1722
series----- 552,	Technical publications:
3290, 4725, 8091-93, 10212-213,	Chinese serial, in L. C----- 10487
12302, 17062-65, 18299-300,	NAVDOKS TP series----- 3698
18319.	Technical reports:
International Cooperation Adminis-	Aeronautics Bureau, subject classi-
tration----- 12486	fication----- 13530
safety & fire protection technical	Air Force Personnel and Training
bulletin----- 16617	Research Center----- 141,
Technical changes act of 1953, <i>see</i>	1075-76, 2734-35, 5452-53,
Internal revenue.	6964-66, 8739-40, 10872-873.
Technical cooperation, development of	bibliography----- 2014
technical assistance programs,	index, Jan.-June 1954----- 13941
background information and	catalog, CTR series----- 11164, 18084-85
documents----- 429	price list----- 18086
<i>see also</i> Foreign aid—Point 4 pro-	Federal Civil Defense Administra-
gram— <i>also</i> names of countries	tion----- 3294, 6421, 18304, 19322-323
with which agreements are	news letter----- 2024, 12909
made— <i>also</i> subjects.	Rock Island Arsenal Laboratory----- 8415
Technical cooperation series, <i>see</i> In-	Technical safety escorts, <i>see</i> Military
ternational technical coopera-	escorts.
tion series.	Technical services, Federal Civil De-
Technical education:	fense Administration----- 13081
additional financial contributions	Technicians, college student work
agreement with Brazil----- 19700	study program for scientific
industrial crafts program, agree-	and technical personnel----- 1270
ment with Ethiopia----- 17654	<i>see also</i> Biology technicians—Dental
verbal communication variables----- 8732	technicians—Electronic
Technical Information Agency, Armed	technicians—Fire control tech-
Services, <i>see</i> Armed Services	nicians—Medical technicians.
Technical Information Services.	Technology:
Technical literature:	foreign language—English dictio-
Russian, bibliography of transla-	naries, Library of Congress----- 15848
tions----- 2396, 13303	review of automatic technology----- 15841
index----- 8314	<i>see also</i> subjects.
Technical manuals:	Ted Yee, <i>see</i> Yee Loy Foo.
Army Dept----- 270-271, 1189-92	Tee rails, <i>see</i> Rails.
2864-70, 8954-59, 18953-955	Teen agers, <i>see</i> Youth.
index----- 4068, 11006, 13870, 16573	Teeth, care and prevention of dental
Army Map Service Library----- 18289	disease----- 1682
Defense Dept., general outline for	Tehama County, Calif., area and own-
technical manuals, military	ership of forest land----- 10380
standard----- 8052	Telecommunication:
Federal Civil Defense Administra-	Code of Federal regulations----- 12326
tion----- 3293, 8097, 18303	engineering reporting requirements,
<i>see also</i> Army.	Army regs----- 2774, 10908
Technical meetings, list----- 2485, 13397	international convention, text and
Technical memorandums:	protocol, report----- 6225B
Beach Erosion Board----- 546-547,	<i>see also</i> special method of commu-
3269-74, 6414, 8081-84, 10201-	nication.
202, 17037-39, 19311-314.	Telegraph:
National Advisory Committee for	actions, reports of FCC----- 2193
Aeronautics----- 775,	carriers, domestic and international
1700, 5051-53, 6659-60, 10539-	reporting annually, statistics----- 10217,
540, 12596, 15900, 17472, 18487-	17071
489, 19564-565.	data from carriers' monthly re-
Waterways Experiment Station----- 3275,	ports----- 2183, 13082
8086-87, 10204-205, 15610-	fundamentals of carrier and re-
611, 17040.	peater----- 18056
Technical missions, from Japan, agree-	industry, investigate, report----- 3122
ment----- 5241	priorities for messages essential to
Technical news bulletin, National Bu-	defense----- 17062
reau of Standards----- 2474, 13383	Telegraph spoons, <i>see</i> Shovels.
Technical notes:	Telemetering system, <i>see</i> Radiological
Lake States Forest Experiment Sta-	telemetering systems.
tion----- 1598-1602,	Telemeters, radiation monitor, with
8235-39, 15744-752, 19463-467	transistor circuit elements----- 9180
National Advisory Committee for	Telephone:
Aeronautics----- 776-806,	actions, reports of FCC----- 2193
1701-13, 3560-74, 5054-84,	Alaska land withdrawals, disposal,
6661-85, 8349-63, 10541-572,	report----- 11737
12597-618, 15901-921, 17473-	Army long lines administrative cir-
496, 18490-503, 19566-595.	cuits, spec. regs----- 11023
Technical papers:	carriers, statistics, 1954----- 15620
California Forest and Range Ex-	data from carriers' monthly re-
periment Station----- 4880-81, 17221	ports----- 2184, 13083
Central States Forest Experiment	directories—
Station----- 4885-87	Civil Service Commission----- 16699
Weather Bureau----- 953, 3691, 6811,	Defense Department----- 2153, 13050
10764, 17722-723, 19751-752	General Services Administration----- 2310,
<i>see also</i> subjects.	13200
	farm phone bills up slightly----- 22

INDEX, 1955

	Entry		Entry
Telephone—Continued		Television—Continued	
financing extension and improve-		component parts, excise tax, confine	
ment of rural telephone service		to entertainment-type equip-	
(talk)-----	17594	ment-----	16785
financing needs of companies		law-----	14744, 15374
(talk)-----	17595	reports-----	4682
financing rural telephone service		education looks at television-----	12284
(address)-----	5175	educational-----	12289
fundamentals of carrier and re-		how educational can it be?-----	6406
peater-----	18056	in school, not until teachers are	
independent companies and rural		convinced-----	532
telephony (paper presented)-----	10655	in schools-----	4861
independent companies, REA financ-		TV station, obligations of-----	17004
ing (address)-----	5178	foreign developments-----	3122
industry, investigate report-----	3122	Government publications, special	
installations at locks and dams-----	11374	list-----	15683
law-----	6160, 9949	industry, investigate report-----	4562, 12184
reports-----	5176	industry, trade practice rules-----	16885
meeting financial needs of telephone		juvenile delinquency investiga-	
company (remarks)-----	17062	tion-----	4559
priorities for services essential to		hearings-----	4553
defense-----	8437	report-----	18923
REA loans, procedures and require-		network regulation and UHF prob-	
ments (address)-----	17593	lem-----	16657
REA telephone line extension con-		networks investigation, UHF-VHF	
struction contract-----	2529, 13440	problem, report-----	8435
Rural Electrification Administra-		recordings and filmstrips, index-----	15794
tion program, statistical bulle-		sets in households in U. S.-----	12379
tins-----	359	stations, educational, State and	
rural telephony, examination an-		city, list-----	4689
ouncement-----	13443	studies, findings from-----	
statistical bulletin-----	11020	symposium on television training	
switchboard line equipment, spec.		and training research-----	4966-67, 8285, 15794
regs-----	6743	TV film clip library-----	4689
system construction contract, labor		underwater, use in fishing gear re-	
and materials-----	5177, 18570-571	search-----	
systems of REA borrowers, list of		your child, TV and comics-----	
materials acceptable-----	10130	Television cameras, see Cameras.	
telephone repeater TP-14, specifi-		Television channels:	
cation-----	11022	authorization, protest procedure,	
traffic data, spec. regs-----		amend communications act-----	11835, 15501
see also Carriers.		hearings-----	11726, 11744, 15429
Telephone cables, chamber, cable ter-		reports-----	12575
минаl, specification-----	6350	Tellurium, preprint from Bulletin 556,	
Telephone cooperatives, rural pre-loan		mineral facts and problems-----	
procedure-----	1783	Tempe, Ariz.:	
Telephone engineers, examination an-		land transfer-----	9389
ouncement, discontinuance		law-----	7663, 7931
notice-----	375	reports-----	
Telephone specialists, examination		Temperature:	
announcements-----	359, 1289	constant-temperature system for	
Teletherapy:		range room temperature to	
design problems-----	7330, 13928	-320° F-----	8343
progress reports-----	18077	elevated, metal-ceramic interac-	
special report-----	9258	tions-----	1210, 5819, 7310, 9111
Teletype:		fluctuations in resistance heating	
sequential control system-----	3994, 7014	with alternating current-----	9018
teletypewriter conferences, Army		formula for cylinders with heat	
regs-----	19006	generated in material-----	
Television:		gradient in bodies with uniformly	
Air Force motion picture films		distributed volume heat	
cleared for exhibition-----	13715	sources-----	18959
approach visibility studies-----	10762	liquid helium vapor pressure tem-	
Army recordings and filmstrips, in-		perature scale-----	10616
dex-----	2843, 8900	produce in retail-store type display	
broadcast actions, reports-----	2188, 13087	cases-----	16080
broadcasting stations of the		rate, effect on tensile properties of	
world-----	18378	sheet materials-----	10538
indexed by country and city-----	19440	reactor kinetics dependence-----	5717
indexed by country, city, fre-		recorders for flight use-----	6670
quency-----	18379	see also Heat—Heat transfer.	
indexed by frequency-----	18380	Temperature bulbs, see Bulbs (tem-	
indexed by station name and		perature).	
slogan-----	18282, 19288	Temperature indicators:	
college courses, directory-----	14923	bulbs, electrical resistance, specifi-	
community TV receiving antenna		cation-----	8017
equipment, installation, excise		powder, use, M13 for skyscraper-----	4058
tax, amend internal revenue		Tenants, see Landlords and tenants.	
code, report-----		Tennessee:	
		agricultural conservation hand-	
		book, 1955-----	13
		agricultural conservation hand-	
		book, 1956-----	18665

JANUARY-DECEMBER

	Entry		Entry
Tennessee—Continued		Tension—Continued	
climatological data.....	2603, 13521	human behavior under stress con-	
county business patterns.....	9236	ditions, bibliography.....	6401
current forest insect and disease		muscular, induced, effect on psy-	
conditions.....	4934-35	chomotor performance.....	138
electric rate book.....	19348	<i>see also</i> Strains and stresses.	
fuel adjustment data.....	3320, 19371	Tent plates, ridge and eave, specifica-	
juvenile delinquency, educational,		tion.....	1468
etc., program to control, hear-		Tents, squad, utilization of tents,	
ings.....	19203	Army Department circular....	2835
mail routes, schedules.....	10744-745	Teodosio, Nicola, relief.....	14584
mineral industry, preprint from		Tephritidae, <i>see</i> Tomoplagia Coquillet.	
minerals yearbook.....	17422	Teratophyllini, new genera and spe-	
occupations and industries.....	1857	cies.....	19606
precipitation data, hourly.....	2604, 13522	Terrestrial Railroad Association of St.	
timber economy.....	17226	Louis, accident.....	1661
Tennessee Copper Company, forest		Terminals (cable):	
management demonstration....	5299	chamber, cable terminal, telephone,	
Tennessee National Wildlife Refuge,		specification.....	6350
birds.....	19432	lug, solder type, copper, specifica-	
Tennessee River and Valley:		tion.....	19267
aerial photography for forest in-		shockproof, X-ray equipment, Fed-	
ventory purposes.....	5301	eral standard.....	609
agricultural and industrial develop-		Terminals (transportation):	
ment of valley region.....	1839-42	edificios para terminales de aero-	
changing agriculture of valley.....	1841-42	puertos.....	2931
counties, cross-tie industry facts....	5263	Termites, controlling, effectiveness of	
directory of forest products indus-		soil poisons.....	4890
tries.....	5265	Terrestrial magnetism, <i>see</i> Magneto-	
fisheries, commercial, changes on		grams.	
Alabama portion of River.....	5261	Territories:	
precipitation in basin.....	2573, 13491	code of Federal regulations.....	12326
public forest land ownership in		county business patterns.....	11177
Tennessee Valley counties.....	5292	county business patterns, sum-	
region, kiln drying schedules for....	5294	mary.....	11175
southern pine beetle.....	5295	Education and Labor Committee in-	
striking tool handle and handle		vestigations, authorizing, re-	
blank industry, Tennessee Valley		port.....	14837
area.....	5297	merchandise, and gold and silver,	
surface water supply of basin,		U. S. trade.....	2041
1953.....	19484	Territories Office:	
yellow poplar plantations, ap-		appropriations, 1956, Interior	
praisal.....	5260	Dept.—	
Tennessee Valley Authority:		hearings.....	6175, 7973
Agricultural Economics Branch re-		law.....	11349
port P series.....	17702-705	reports.....	4407, 7942, 9665
appropriations, 1956, public		management improvement report,	
works—		1954.....	1843
hearings.....	9719, 12159	Terry cloth, manufacture, plant re-	
law.....	14332	quirements.....	12479
reports.....	9674, 9682, 11748, 12099	Terteling, J. A., & Sons, Inc., relief.	15213
audit report, 1954.....	19175	Tertiary period, red conglomerates,	
bibliography, supp., 1953-54.....	16052	central Mexico.....	10427
Clinton, Tenn., forest nursery, seed-		Terzian, Nouritza, relief.....	11942
ling study, status.....	5296	Test sets, <i>see</i> Testing apparatus.	
Dixon-Yates contract—		Test tubes, <i>see</i> Tubes.	
hearings.....	388A, 437	Testimony:	
interim report.....	3156	compelling, report.....	4362
validity, opinion.....	1664	congressional, security review of,	
waiver of statutory require-		Army regs.....	7025
ments—		Testing:	
report.....	2993	climatic and environmental, aero-	
views.....	2993	autical equipment, specifica-	
electricity sales statistics.....	2572,	tion.....	16916
	6798, 13490	human traits, State programs and	
forestry bulletin.....	5273	services.....	15586
forestry field activities.....	10740	<i>see also</i> names of substances or	
interest in forest products re-		objects tested.	
search.....	5300	Testing apparatus:	
report, 1954.....	1837	capacitance bridge tester, preci-	
reports and publications, Jan.		sion, specification.....	12237
1955, list.....	5293	crystal unit test set, quartz crystal	
self-financing, hearings.....	18210	impedance, specification.....	16950
teamwork (periodical).....	2574, 13492	electric testing-sets, whetstone-	
TVA program, bibliography.....	8522	bridge type, specification, can-	
Tennis, all-Army tennis championship,		cellation notice.....	10150
1955, invitation, circular.....	8852	electrical, Ships Bureau manual....	12675
Tensile strength, <i>see</i> Strains and		electron tube test set.....	13887
stresses—Transformation (me-		fiber strength testers.....	18668
tallie).		telephone test set, specification....	12240
Tension:		Testing laboratories, <i>see</i> Laborato-	
claustrophobic reactions to stresses		ries.	
of submarine service.....	18451		

INDEX, 1955

	Entry		Entry
Testing machines, tester, synchro instruments, specification-----	10140	Textiles—Continued	
Tests, <i>see</i> Examinations—also types or names of tests.		flammable fabrics act, amend rel. to scarves—	
Tetrachloroethylene, perchloroethylene technical grade, specification-----	8147	hearing-----	7774, 11688
Tetraphenylporphine, preparation, purification, etc-----	19022	minority views-----	11688
Texas:		reports-----	11688, 14752, 15414
agricultural conservation program handbook-----	14	handwoven fabrics for making religious vestments, free entry, report-----	14857
climatological data-----	2603, 13521	imports from Japan, effect upon domestic industry, T. C. to study, report-----	12145
cotton varieties planted in early producing areas-----	10775	merger movement in industry, staff report-----	16842
county business patterns-----	9237	procurement in military services, hearings-----	16873, 19199
current forest insect and disease conditions-----	4934-35	products and processes Government owned inventions available for license-----	384
electric rate book-----	17088	summary of information-----	7431
fuel adjustment data-----	17096	synthetic broad woven goods, facts for industry-----	2050, 12939
land conveyance-----		synthetic woven goods, facts for industry-----	16655
hearings-----	7974, 15478	tufted products, facts for industry-----	5903, 13964
law-----	9402, 16734	<i>see also</i> names of textiles.	
reports-----	7680, 7901, 14717, 15423, 15434	Thailand:	
landings, fishery products-----	13180	guaranty of private investments, agreement-----	19718
lands acquired for reservoir projects reconveyance to former owners, report-----	14830	industrial promotion act-----	1576A
mail routes, schedule-----	925	tin concentrate, sale and purchase agreement-----	18608
mails, proposals for carrying-----	5147	travelers' baggage regulations-----	12411
mineral industry, preprint from minerals yearbook-----	17423	tungsten purchase-----	
occupations and industries-----	5314	hearings-----	1371
plane coordinate intersection tables-----	14000	report-----	3094
precipitation data, hourly-----	2604, 13522	Thalhammer, Ellsabeth, and child, relief-----	6023, 7856, 9366
Red River compact-----		Thallium, preprint from Bulletin 556, mineral facts and problems-----	17461
law-----	16766	Thanksgiving Day, holiday meal at medical treatment facilities, Army Dept. circular-----	17999
reports-----	14814, 15293	Thawing, calculation method for determination of depths of thaw in soils, engineering manual-----	3267
tip moth and webworm damage to seedlings-----	17253	Theater of operation, <i>see</i> Combat areas.	
wind erosion in western Texas-----	5207	Thematic apperception tests, <i>see</i> Mental tests.	
<i>see also</i> Aransas National Wildlife Refuge.		Theodore Roosevelt Association, consolidate with Women's Theodore Roosevelt Memorial Association, Inc., report-----	7576
Texas City, Tex.:		Theodore Roosevelt Bridge, construction, report-----	15330
disaster claims, rules of procedure, Army regs-----	17892, 18783	Theodore Roosevelt Centennial Commission:	
explosions, settlement of claims-----		appropriations, 1956, legislative-----	14411
hearings-----	12185	reports-----	14944-945
law-----	16796	appropriations, 1956, supplemental, proposal-----	15028
reports-----	12085, 14741, 14940	establish-----	
tin smelter, continue operation-----		law-----	14352
hearing-----	7974	reports-----	11673, 12112
reports-----	7898, 9644	Theodore Roosevelt Island, D. C., general information-----	12632
tin smelter operation appropriation, proposal-----	9469	Theodore Roosevelt National Memorial Park:	
Texas County, Okla., drought area, farm credit-----	16123	boundaries, revise, report-----	7929
Texas Declaration of Independence: signing, commemorative medal-----		general information-----	8388
law-----	16758	Theodosion, Basil, relief-----	3047, 7872, 9346
report-----	14761	Therapeutics, <i>see</i> Nutrition.	
Texas Hill Country Development Foundation:		Therapists, <i>see</i> Occupational therapists—Physical therapists.	
land conveyance-----		Thermal conductivity, <i>see</i> Heat transfer.	
law-----	14454	Thermal expansion, <i>see</i> Expansion (thermal).	
reports-----	11717, 15398	Thermal insulation, <i>see</i> Insulation.	
Texoma, Lake:			
highway crossing at Willis site-----			
hearings-----	18181		
law-----	14333		
reports-----	9000, 11722		
Textile mills, synthetic, earnings and related wage practices-----	6620		
Textiles:			
cloth, neoprene coated, specifications-----	3200-01		
corn protein fiber makes good textile blend-----	18680		
Federal item identification guides for supply cataloging-----	3182		

	Entry		Entry
Thermal reactors, <i>see</i> Reactors (atomic).		Thorium—Continued	
Thermal stresses, <i>see</i> Strains and stresses.		slow neutron transmission-----	5617
Thermeol, aluminum-iron base alloy for high temperature service.	12648	spectrographic method-----	5677
Thermionic emission, surfaces with adsorbed active centers-----	8407	spectrophotometric determination-	7241
Thermocouples:		thorium-carbon system, electrical resistance-----	7130
high temperature-----	5614	thorium-titanium alloy system-----	8973
pyrometry, response to sinusoidal environmental temperature change-----	17490	thorium-vanadium system-----	8972
recovery and time response characteristics in subsonic and supersonic flow-----	12803	titrimetric determination-----	1202, 19030
reference tables-----	8366	unclassified literature, bibliography-----	7385
zirconium-constantan and zirconium-alumel, thermoelectric calibration-----	7260	uranium-thorium-zirconium ternary alloy system-----	4094, 8976
Thermodynamics:		Thorium nitrate, distribution between water and butyl phosphate-butyl ether mixture-----	7144
characteristics of blast-cooled aircraft generators-----	19634	Thread:	
chemical, application to study of alloy formation-----	1211, 5820	asbestos, specification-----	15662
dissociation effect on properties of pure diatomic gases-----	6662	nylon, specification-----	12238
metal solutions-----	5822	Threads, <i>see</i> Screw threads.	
rare earth oxides-----	7407	Threshing machines, <i>see</i> Harvesting machines	
references-----	299	Thrust reversers, hemispherical target-type, performance characteristics-----	18485
values of thermodynamic functions to 12,000° K-----	19036	Thumbscrews, <i>see</i> Screws.	
Thermoelectricity:		Thunderhead Mountain, North American Indian memorial, construction, report-----	11736
graphite, thermoelectric power-----	9093	Thunderstorms:	
titanium alloy RC-13-B power-----	7248	life cycle of thunderstorm cell-----	10761
Thermomagnetic generator, feasibility study-----	9089	lightning zones, etc., that affect aircraft operations-----	16062
Thermometers:		Thymus gland, tumors-----	16397
confectioners and cooking, specification-----	4773	Thyatrators, cold-cathode thyatron scalars-----	8993
resistance, metallurgical analysis section of isothermally jacketed calorimeter design-----	11093	Thyroid gland:	
water, specification, cancellation-----	16967	radioactivity, confirmation in various animals-----	18067
Thermometry, liquid helium vapor pressure temperature scale-----	10616	addendum-----	18068
Thermopiles, boron coated, use in neutron fields-----	5581, 11043	weight of thyroid in dairy cows from different U. S. geographical areas-----	17775
Thermosetting plastics, <i>see</i> Plastics.		Tibet, gazetteer, official standard names, list-----	19471
Theses, <i>see</i> Dissertation (academic).		Ticks, <i>see</i> Fowl ticks—Wood ticks.	
Thiaminase, content of fish in Gulf of Mexico-----	10307	Ticoma peroba, <i>see</i> Ipe peroba.	
Thiamine, <i>see</i> Vitamins.		Tides:	
Thiocyanates, spectrophotometric determination of uranium-----	5651	Boston, Mass., tidewater over Fort Point Channel, declare non-navigable-----	7538
Third Infantry Regiment, history-----	5558	law-----	7648, 7939
Thissell, Zella K., relief-----	11563	reports-----	7648, 7939
Thomas, Jane E., relief-----	14677	calendars for-----	
Thomas Jefferson Memorial, general information-----	8389	Baltimore, Md-----	2330, 13223
Thompson, Edward M., relief-----	14665	Hampton Roads, Va-----	2329-30, 13222-223
Thompson, Kimiko S., relief-----	11464, 14123, 15082	current charts—	
Thoracic surgery, <i>see</i> Surgery.		Long Island and Block Island Sounds-----	1294
Thorite, Mountain Pass district-----	4950	Narragansett Bay to Nantucket Sound-----	11230
Thorium:		tidal hydraulics, bibliography, supp-----	17035
chemistry, atomic power development-----	7126	tide tables—	
compounds with transition metals of 1st period-----	7232	central and western Pacific Ocean and Indian Ocean-----	14006
constitutional diagrams-----	13911	Europe, west coast of Africa, and Mediterranean Sea-----	11231
crystal structure of compounds-----	5610	North and South America-----	5929, 9306
glossary of minerals-----	4945	wind tides in shallow water, laboratory study-----	19312
isotopic composition, etc., in Precambrian granite-----	278	Tidewaters, <i>see</i> Tides.	
mechanical and metallurgical properties-----	18970	Tierney, Joseph J., relief-----	14671
metallurgy, notes-----	18983	Tiles:	
mineralogy of minerals-----	11133	floor, vinyl plastic, specification-----	8168
preprint from Bulletin 556, mineral facts and problems-----	12576	floor, wall, etc., ceramic, specification-----	15664
radiation, dose rates-----	8971	publications, price list-----	12268
reaction with pure refractory compounds-----	4107, 9053	Timber:	
		blowdown hazard in rainy river section of Northern Minnesota-----	15747

INDEX, 1955

	Entry		Entry
Timber—Continued		Titanium:	
California, fire-killed, rate of deterioration	16173	accident in Chemical Corrosion Laboratory, College Park, Md.	8327
composite volume tables, and application in Lake States	2661	alloys—	
Federal income tax changes in timber provisions, insert	990	corrosion	11109
harvesting on military reservations, Army regs.	7043, 16502	fabrication of arc-melted ingots into plate	8340
income, tax effect	5267	hydrogen effect	10625
Iowa, log grades	19467	information	4185
Louisiana's timber supply	10410	RC-130-B, thermal conductivity, etc.	7248
management plan, Ford-Faust-Cheely property	1838	sheet and strip, specification	16948
North Carolina, 17-year trend of volume	10404	thorium-titanium system	8973
preservation by steeping process	6539	titanium-gadolinium and titanium-boron, memorandum	9010
public domain, repeal obsolete laws—		coatings, electrodeposition	3539
law	14375	corrosion	11109
reports	9633, 15278	consumption in U. S., 1954	12555
publications, price list	8068	high temperature liquid metal circulating system	9092
red oak, stump diameter relationship to d. b. h.	10389	monthly reports	2462, 13370
sawtimber quality in Michigan	8239	preliminary figures, 1954	5036
Tennessee's economy	17226	preprint from Bulletin 556, mineral facts and problems	17462
yellow birch, stump diameter relationship to d. b. h.	10388	fabrication of arc-melted ingots into plate	8340
see also Mine timbers.		in 1954	1691, 19546
Timber carriers, hand, specification	464	loading with deuterium	19080
Timberlands, ponderosa pine lands of central Oregon, chemical brush control	8247	metallurgy, bibliography	7381
Time measuring instruments, see Clocks.		supplement	18075
Timossi, Aldo, relief	9798	molten, refractory compounds for containing, evaluation	3592, 3596, 3598
Tin:		needs and production staff report	15496
Alaska, Federal purchase program, hearing	11833	plant at Boulder City, Nev.	18467
alloy ingots and castings, specification	17158	preprint from Bulletin 556, mineral facts and problems	12577
alloys, fabrication	1196	preprint from minerals yearbook	19554
concentrates, sale and purchase, agreement with, Thailand	18608	properties, materials handbook	11085
consumed in manufacture of tinplate, 1954	12551	report of subcommittee on national stockpile and naval petroleum reserves report	9993
recovered by detinning plants, 1954	10513	strategic and critical materials, etc., hearings	15495
recovery from ores by sulfide volatilization	18470	system	9038
secondary, 1954	17433	Titling cards, see Medical records.	
smelter at Texas City, Tex., continue operation—		Tobacco:	
hearing	7974	acreage allotments, preservation report	4534
reports	7898, 9844	acreage allotments, tightening laws—	
zirconium-tin alloy, phase diagram study	9013	hearing	14950
zirconium-tin-molybdenum alloy, high strength	18995	law	16779
Tin oxide, sulfidization	3541	reports	14776, 15307
Tin sulfide, volatilization	3541	acreage excess not to count toward history, report	4535
Tin moths, in east Texas	17253	acreage, penalties for false reports, report	4532
Tips, skt, emergency repair, specification	15573	annual crop summary	8552
Tires:		Brazil, production and trade	8202
aircraft, friction study on concrete	17474	burley, acreage allotments and marketing quotas, redetermination	
cord and fabrics, facts for industry	12939	hearings	7753
Federal item identification guides for supply cataloging	3173	law	5960
Government testing program, summary report, 1954	6423	reports	4406, 4412, 4536
packaging and packing, specification	16943	burley, farm acreage history for allotments—	
single department procurement, Army regs.	13814	hearing	14950
Tishomingo County, Miss.: forest inventory statistics	5273	law	16769
lumber production notes, TVA	5285	reports	14777, 15309
Tissue paper, see Paper.		burley, light air-cured, market review, 1954	16094
Tissues, energy dissipation of moving ions	7339	burley, marketing controls, study—	
		law	11367
		reports	7750, 7907
		crop insurance, amend act, hearing	7969
		crop summary, 1954	976
		dark air-cured, market review	8555
		developments in foreign trade (remarks)	4811

	Entry		Entry
Tobacco—Continued		Tombigbee River and Valley:	
factors in economic and tobacco		Demopolis Lock and Dam project,	
situation (address)-----	8558	land adjustments-----	
farming, bluegrass area of Ken-		law-----	14467
tucky, costs and returns, 1954-	16127	reports-----	11740, 14686, 15407
fire-cured, market review, 1954,		Tombigbee River and Valley	
crop-----	8566, 8563	flood control, engineer report-	19170,
fire-cured, auction marketing-----	18906		19315
foreign agriculture circulars-----	2290, 13191	Tombo, Ramona E. (Ramona Maria,	
industries, statistics, 1954-----	8288	Sister), relief-----	14570
industry in Puerto Rico, minimum		Tomoplagia Coquillet, history, distri-	
wages-----	17716	bution, etc-----	18519
manufacturers, importers, and deal-		Tongass National Forest:	
ers, regulations-----	17301	restore lands of Old Kasaan Na-	
manufactures, wholesale price in-		tional Monument to-----	
dex, prices and price relatives		law-----	14348
for individual commodities-----	728	report-----	12105
marketing in excess of quotas, in-		Tongs, blacksmiths', specification----	3338
crease penalty, report-----	4533	Tonto National Monument, general in-	
marketing quotas, amend referen-		formation-----	10597
dum laws-----		Tool kits, crosscut saw refitting, spec-	
hearing-----	14950	ification-----	3339
law-----	14445	Tool makers, mobility, 1940-51-----	12509
reports-----	14778, 15306	Tool-set, <i>see</i> Tools.	
Maryland, light air-cured, market		Tools:	
review, 1953-----	3731	bases of issue of tool sets, special	
outlook for tobacco for 1955 (state-		A and B, Army Dept. circular-----	4056
ment)-----	3750	blacksmiths', specification-----	19416
production, utilization, and market-		general supply repair parts, sup-	
ing research, study, report-----	12103	plies, etc., Army regs-----	7030, 8840
statistics, 1954, report-----	8627	thread cutting, bolt and screw, spec-	
stocks report-----	1903, 12783	ifications-----	18366
stored, apparatus for use during		use, Navy training course-----	17543
fumigation experiments-----	6825	<i>see also</i> Hand tools—Machine	
tax-free to prisoners in disciplinary		tools—Measuring instru-	
barracks, etc., Army regs-----	10954	ments—Pneumatic tools—Riv-	
tax, removal of products without		et-sets— <i>also</i> names of tools.	
payment-----	17302	Topeka, Kans., Phillip Billard Field,	
tobacco situation-----	1902, 12782	terminal forecasting reference	
Tobacco moth, rearing, improved tech-		manual-----	959
nique-----	8544	Topographic maps, <i>see</i> Maps and	
Tobacco-pipes, <i>see</i> Pipes for smoking.		charts.	
Toboggans, cargo-carrying, specifica-		Topographic symbols, <i>see</i> Maps and	
tion-----	509	charts.	
Tocopherol, plasma, levels of dairy		Torches, <i>see</i> Blowtorches.	
animals receiving different		Tornadoes, safety rules-----	6813
diets (paper)-----	16136	Torpedomen, torpedoman's mate 3 &	
Toffani, Luisa G., relief-----	6105, 11959, 14064	2, Navy training courses-----	18532, 19630
Toggle switches, <i>see</i> Electric switch-			
gear.		Torque wrenches, <i>see</i> Wrenches.	
Tollet articles:		Torrance, Calif., population, special	
tax exempt aromatic cachous, re-		census-----	19095
port-----	14809	Torsion, <i>see</i> Strains and stresses.	
tollet preparations industry, trade		Toston Irrigation District:	
practice rules-----	8171	contract-----	
toilettries, description patterns and		law-----	16792
reference drawings-----		reports-----	14846, 15369
Army Dept. supply bulletin-----	226	Tourist courts, <i>see</i> Motor courts.	
cataloging handbook-----	451	Tourists, tourism, key to Pacific pros-	
Tollet soap, <i>see</i> Soap.		perity-----	8206
Tolls:		Towash Park, <i>see</i> Lake Whitney State	
Connecticut River bridges—		Park, Tex.	
hearings-----	15527	Towels, dish, crash, cotton, etc., spec-	
law-----	14438	ification-----	17108
reports-----	12091, 14684	Towers, components of, specification----	3235
Des Moines River Bridge, adjust-		Towns, <i>see</i> Cities and towns.	
law-----	9416	Townsend, Teresa A., relief-----	6016, 11917, 14087
reports-----	7693, 9902	Townsites, establish in national for-	
progress and feasibility of toll		ests, report-----	11790
roads, etc., Public Roads Bu-		Toxicants, <i>see</i> Poisons.	
reau report-----	7558	Toxicology, beryllium, literature	
Tom-toms, tuneable, specification----	479	search-----	11152
Tomasella, Luigi, relief-----	11584, 14168, 15198	Toxins, <i>see</i> Biological products.	
Tomassich, Ernest, and wife, relief----	7641,	Toy Lin Chen, <i>see</i> Chen, Toy Lin.	
	11975, 14102	TPP, <i>see</i> Tetraphenylporphine.	
Tomato blight, late blight-----	6851	Trace elements:	
Tomatoes:		Geological Survey, bibliography----	1608
fresh, preparation for marketing----	10785	neutron activation analysis, useful	
greenhouse, commercial production----	8612	method for determination-----	7138
tomato leaves potential alkaloid		Tracer studies, X-ray fluorescence ap-	
and sterol source-----	16150	plication to trace analysis-----	10612
		Trachurus symmetricus, <i>see</i> Mackerel.	

INDEX, 1955

	Entry		Entry
Tracking:		Trading with the enemy:	
behavior, transfer between 2 levels		administration of act, investiga-	
of speed-----	5436	tion-----	
stimulus and response amplitude		expenses, report-----	4518
relation to performance-----	17877	time extension, report-----	3120
transfer of training as function of		Traffic:	
control friction-----	6961	carload waybill statistics, 1953----	1651,
Tractors:		8289, 12491	
crawler, power control units, spec-		commercial traffic bulletins, index----	13869,
ification-----	499	18030-31, 18924	
description patterns and reference		District of Columbia act, amend,	
drawings, cataloging hand-		report-----	7743
book-----	446	Education Committee, President's	
facts for industry-----	2050, 9253,	Safety Conference, report-----	19664
full tracked, low speed, diesel-en-		Engineering Committee, President's	
gine-driven, specification-----	4645	Highway Safety Conference,	
theft, punishment, report-----	11674	report-----	19665
Trade, <i>see</i> Agricultural products--		fall and winter safety problem,	
Commerce--Retail trade--		Army Dept. circular-----	16539
Tariff--Wholesale trade--also		Government traffic management	
names of commodities.		and transportation, report pre-	
Trade agreements, <i>see</i> Commercial		pared for Hoover Commission--	6727
treaties.		holiday leave, Christmas-New Year,	
Trade and Economic Affairs, Joint		1955-56, Army Dept. circular--	18890
United States-Canadian Com-		Laws and Ordinances Committee,	
mittee on, <i>see</i> United States-		President's Highway Safety	
Canadian Joint Committee on		Conference, report-----	18559
Trade and Economic Affairs.		MARS report, Army regs-----	2775
Trade Cooperation Organization, <i>see</i>		revenue traffic, Army regs-----	8786
Organization for Trade Coop-		Safe-Driving Day facts-----	18560
eration.		safety and traffic regulations, train-	
Trade fairs, <i>see</i> Fairs.		ing in civilian institutions,	
Trade-marks:		Army Dept. circulars--	16537, 18007
code of Federal regulations-----	8110	telephone traffic data, spec. regs--	11022
decisions, compiled from official		<i>see also</i> Air traffic--Transporta-	
gazette of Patent Office--	9441, 10634	tion.	
decisions, weekly-----	2494, 13407	Traffic clerks, examination announce-	
fees payable to Patent Office, in-		ments-----	1274, 7492, 19133
crease--		Traffic decisions, <i>see</i> Interstate Com-	
hearings-----	16840	merce Commission.	
report-----	14702	Traffic Safety, President's Action	
general information-----	843	Committee for, <i>see</i> President's	
index, 1954-----	5146	Action Committee for Traffic	
laws relating to, administration, in-		Safety.	
vestigate, report-----	7920	Traffic signs, <i>see</i> Signs (traffic).	
Lists--		Trailer parks, Potomac Park Motor	
in official gazette-----	2493, 13406	Court-----	822
separates from official gazette--	2495,	Trailers:	
13408		automobile utility, leases, excise	
protection in Hong Kong-----	4843	tax, amend internal revenue	
protection in Japan-----	3388	code--	
regulations of--		law-----	16737
Argentina-----	8222	reports-----	14728, 15360
Brazil-----	17203	cargo, specifications-----	1485, 18264
Colombia-----	647	Federal item identification guides	
Costa Rica-----	17199	for supply cataloging-----	10060
Cuba-----	10348	house trailers, oversize and over-	
Dominican Republic-----	12413	weight, movement in Indiana,	
Ecuador-----	6518	Army Dept. circular-----	10980
Guatemala-----	4847	semitrailers--	
Mexico-----	3391	mobile record and administra-	
Paraguay-----	10356	tive, preparation for delivery,	
Peru-----	19452	specification-----	12226
rules of practice-----	15986	refrigerator, preparation for de-	
Trade practices:		livery or storage, specifica-	
rules for--		tion-----	10120
chemical soil conditioner indus-		repair, preparation for delivery	
try-----	8175	specification-----	12225
cosmetics and toilet preparations		van type laundry, preparation	
industry-----	8171	for delivery, specification-----	15566
fire extinguishing appliance in-		theft, punishment, report-----	11674
dustry-----	8174	trailer allowances, Army regs-----	8769,
fountain pen and mechanical pen-		10894	
cil, industry-----	8172	trailer coach facilities in areas ad-	
gummed paper and sealing type		ministered by National Park	
industry-----	15682	Service-----	1735
library binding industry-----	8176	truck, facts for industry-----	2049, 12938
orthopedic appliance industry--	8177	truck, 1954 summary, facts for in-	
radio and television industry--	15683	dustry-----	7470
tobacco smoking pipe, and cigar		<i>see also</i> Trailer parks.	
and cigarette holder, industry--	8178	Trails, <i>see</i> names of trails.	
waterproof paper industry-----	8179	Train control devices, statistics----	15827
Trade unions, <i>see</i> Labor unions.			

JANUARY-DECEMBER

	Entry		Entry
Trainers (devices):		Transformer oils, pulse repetition frequency and contamination on breakdown voltage-----	3595
Federal item identification guides for supply cataloging-----	3177	Transformers, <i>see</i> Electric transformers.	
helicopter device, flight simulator instrument, specification-----	3283	Transistors:	
night vision trainer, Air Force manual-----	16259	application to electronic counting equipment-----	10663
Training:		catalog of technical reports, 1949-54-----	11164
absolute estimation of distance over ground, effect on-----	5447	regenerative pulse amplifier for power application-----	5370
activities, personnel processing procedures-----		subminiature techniques applied-----	9178
Army Dept. circular-----	8879	switching circuits, point contact-----	18705
insular Puerto Rican personnel, Army regs-----	5509	use in small telemeter unit for radiation data-----	9180
aids, Federal item identification guides for supply cataloging-----	3177	Transit control, <i>see</i> Army--Shipments.	
Air Force supervisors management course-----		Transit time, <i>see</i> Transportation.	
how to find training needs-----	17809	Transits (instruments):	
how to plan to meet training needs-----	17810	engineer's night-illuminated, with accessories and tripods, specification-----	16951
how to train workers-----	17808-812	Transmission lines, <i>see</i> Electric lines.	
Air Force, unit training standards, AF manuals-----	6377, 8643	Transmission of heat, <i>see</i> Heat transfer.	
Army Dept. circulars-----	2829-30, 4052, 8882, 10994, 18906-907	Transmissometers:	
Army regulations-----	13805	approach visibility studies-----	10762
community, of mature women for jobs-----	16071	recording horizontal atmospheric transmissions of light-----	15963
cultural context of training (summary of remarks)-----	10325	Transmitters:	
grants to Netherlands nationals, technical cooperation agreement-----	895	control system, specification-----	2955, 19115
in civilian institutions involving safety engineering and motor vehicle safety, etc., Army Dept. circulars-----	16537, 18007	c-w and a-m radio transmitters and receivers-----	18051
information releases-----	12883	radio, very high frequency, specification-----	2939
light plane as pre-primary selection and training device-----	141, 8740	Transonic flow, <i>see</i> Flow.	
manpower control training, Army Dept. circular-----	10985	Transport airplanes, <i>see</i> Airplanes.	
multiple vs. single problem training in human problem solving-----	1070	Transport equations, <i>see</i> Equations.	
National Guard, N. G. regulations-symposium on television training and training research-----	17503, 8435	Transport numbers, transference numbers of some rare earth chloride in aqueous solution-----	19021
transfer-----		Transportation:	
psychomotor response, control-indicator relationship-----	132	accommodations on commercial rail, water, and air carriers, Army regs-----	18811
task difficulty and practice-----	137	accounting for charges, Army regs-----	17899
Veterans' readjustment assistance act of 1952, amended, Army Dept. circular-----	8870	agreement between Army and Air Force, Army regs-----	174
<i>see also</i> Learning--Military education--Naval education-- <i>also</i> subjects.		air-----	
Training schools, <i>see</i> Reformatories.		Air Force regulations-----	104, 6921-22, 8699, 13667, 17849-850
Training schools for nurses, <i>see</i> Nurses and nursing.		Army regulations-----	7011, 7013, 8786-87, 10904, 17935, 18815
Trains, <i>see</i> Railroads.		requests, Army regs-----	18815
Trajectory, of water droplets about ellipsoid of revolution in flight-----	8355	services in support of MDAP and NATO, Army regs-----	7013
Transceivers (EAM):		Air Force manuals-----	66, 16278-279
use of EAM transceivers for transmission of requisitions, etc., oversea commands and supply agencies, Army regs-----	17980	Air Force regulations-----	102-103, 1038, 2704-9, 3938-40, 5409-12, 6917-20, 8696-98, 10845-847, 13664-666, 16339, 17848.
Transfer of heat, <i>see</i> Heat transfer.		air items, modification of, Army regs-----	13825
Transfer of learning:		allocation of transportation space, Army regs-----	1100, 18812
burst control habits-----	5442	allowances-----	
tracking behavior between 2 levels of speed-----	5436	concurrent travel of dependents, Army regs-----	16406
transfer of training in tracking as function of control friction-----	6961	military members, Army regs-----	2756, 3983, 8770, 13740
Transfer unit, automatic (VOR), specification-----	2958	military personnel, Army regs-----	13739
Transformation (metallic):		mutual defense assistance program trainees, Army regs-----	2755, 18800
bainite, in Ni-Cr steel-----	15961	apples in Appalachian belt, 1952-53-----	6838

INDEX, 1955

	Entry
Transportation—Continued	
armed services dependents, baggage, etc., to homes of selection—	
hearing—	15480
law—	16786
reports—	11686, 15420
Army cargo helicopters, evaluation—	10747A
Army Dept. circulars—	2823, 5536, 8858-59, 10980, 18890
Army regulations—	174-176, 1089-1102, 2764-66, 3988-90, 5467-70, 7002-10, 8777-85, 10899-902, 13751-753, 16418-424, 17923-928, 18811-814.
automobiles, privately owned, on Government-owned vessels, Army regs—	17924
billing documents, preparation by Military Sea Transport Service, Army regs—	8782
career compensation act of 1949, amend—	
law—	14414
hearings—	11819, 15479
reports—	11685, 15340
code of Federal regulations—	4760-62, 6435
commercial means, Army regs—	3989
commercial means, bills of lading and related procedures, spec. regs—	16580
commodities, etc., of armed services, utilize private shipping services—	
general statement—	16878
hearing—	15506
costs in Western Germany, Army Dept. circular—	17993
development in railroad transportation in Western Europe—	15735
domestic, investigate, report—	3122
economics, monthly comment—	13254
embargoes, Army regs—	2765
excepted routings and standing route orders, Army regs—	7004
explosives and hazardous cargo by water, Army regs—	7007
explosives, etc.—	
civil air regulations amendment—	354, 1268, 379
Coast Guard regulations—	
facilities, railroads, engineering manual—	6411
Federal policy revision, advisory committee report—	5939
Florida frozen orange juice—	8551
fruit and vegetables, problems confronting industry—	3764
general transport, administration and operation, spec. regs—	8923
Hoover Commission report—	5980, 6728
individuals, Army regs—	7003, 16421
land transportation in oversea areas, Army regs—	5467
Malaya, land transportation—	4860
manuals, AFM series—	17791
marketing and transportation situation—	1893, 12773
material support, routing of correspondence, Army Dept. circular—	18006
materials, supply and maintenance, conduct of correspondence, Army Dept. circular—	8867
military guards and technical safety escorts for military shipments, Army regs—	17926
miscellaneous industries in Puerto Rico—	12736

	Entry
Transportation—Continued	
motor pools, administration and operation—	
Army regulations—	3991, 10903
special regulations—	4079, 8922
ocean, costs of personnel and personal property reimbursable to Air Force, Army regs—	5468
operation of Army prisoner cars, spec. regs—	240
personnel by passenger motor vehicle and water carrier, Army regs—	8780
personnel on public carriers, Army regs—	3990
potential savings by shipping in double-layer packs—	5362
property and personnel, AF manuals—	16278-279, 17791
publications—	
price list—	12265
procurement, etc., Army regs—	10900
pupil transportation—	
characteristics of State plans for financing—	19285
State laws—	19281
State provisions—	19282
statistics, 1952-53—	1501
statistics, 1953-54—	19293
radioactive materials, handbook of Federal regulations—	18069
records administration—	
files disposition procedures, spec. regs—	2855
packing and shipping procedures, Army regs—	10929
regulatory bodies, appearances before, Army regs—	7002
report prepared for Hoover Commission—	6727, 10899
requests, Army regs—	
routing, etc., for inductees, applicants for enlistment, and enlistees, Army regs—	16419
seafood products, quality maintenance (address)—	3733
special regulations—	246, 8920-21, 13875, 16580, 18936-937
statistics, monthly comment—	2355, 13253
status of motor route order (MRO) numbers, Army regs—	2764
technical manuals—	1192, 2869-70, 18057
terminal commands, routing of correspondence, Army Dept. circulars—	18897
traffic requirements and procedures governing freight—	1102
transit time data, Army regs—	10901
transportation series, Engineers Corps—	8085, 10203, 15609
uniformed services allowances, advance payment upon separation—	
hearing—	7976
law—	11415
reports—	4511, 9689
water, general provisions, Army regs—	7009
work of Agriculture Department (address)—	16102
see also Air carriers—Motor vehicles—Motorbuses—Railroads—Street railroads—Travel.	
Transportation Bureau, appropriations, 1956, Post Office Department, hearings—	4424
Transportation Corps, Army:	
equipment, maintenance inspection and reports, Army regs—	216, 8846
list of reportable categories of supplies and equipment, spec. regs—	267

JANUARY-DECEMBER

	Entry
Transportation Corps, Army—Con. supply manuals, Index. 4069, 8908, 16575 supply sources, spec. regs. 10968 vessel master, duties, Army regs. 7010	
Transportation specialists: examination announcement, discontinuance notice. 5924 examination announcement, notice of correction. 9283 freight and passenger traffic, examination announcement. 9268 options, examination announcement, supp. 9298	
Trans World Airlines, Inc.: accidents. 4159, 13973, 19119 emergency board. 8077	
Traps, see Insect traps.	
Traps (plumbing): radiators, thermostatic, low-pressure, specification. 12256	
Traufeld, Elizabeth A., relief. 9601, 14180, 15122	
Travel: accounting for charges, Army regs. 17899 Air Force civilian personnel manual. 3908-10 Air Force manual. 66, 16278-279 Air Force regulations. 102-103, 1038, 2704-9, 3938-40, 5409-11, 6917-20, 8696-98, 10845-847, 13664-666, 16339, 17848.	
allowances— advance payment, Army regs. 3984, 16407 military members, Army regs. 2756, 3983, 8770, 13740 military personnel, Army regs. 13739 mutual defense assistance program trainees, Army regs. 2755, 18800 retired members of uniformed services to homes of selection— hearing. 15480 law. 16786 reports. 11686, 15420 United States marshals, increase— law. 14397 report. 14714 American as international traveler and host. 1813 Army Dept. circulars. 2823, 5536, 8858-59, 10980, 18890 Army members, concurrent travel of dependents authorized, Army regs. 16406 Army personnel, allowable time, circular. 2823 Army regulations. 174-176, 1099-1102, 2764-66, 3988-90, 5467-70, 7002-10, 8777-85, 10899-902, 13751-753, 16418-424, 17923-928, 18811-814. authorization and orders for military personnel, Army regs. 2781 baggage regulations— Greece. 8225 Hong Kong. 10343 India. 4850 Japan. 10353 commercial travel service, report, Army regs. 8920 concurrent travel of dependents, Army regs. 8777, 13752 dependent information, Army Dept. circulars. 8858-59 dependents travel payments, notice of exceptions, Army Dept. circular. 7061 embargoes, Army regs. 2765 exit permits for juveniles, hearings. 16883	

	Entry
Travel—Continued expenses, civilian employees, advances of funds, Army regs. 1091, 17906 fares reduced for military personnel, traveling in uniform on leave or pass, Army Dept. circular. 5536 Federal personnel, increase allowance, message from the President. 1322 foreign, exempt from tax on transportation of persons, report. 14916 forms and accounting procedure. 12424 Government employees— passenger transportation, services, regulations. 10413 subsistence expenses, and mileage allowances, increase— hearing. 9734 law. 14358 reports. 7959, 7963, 9610, 11751 views. 9610 international, immunization information. 15993 joint regulations. 918, 1831, 3671, 5252, 8519-20, 10731, 12716, 16048, 17697, 18640, 19739. manuals, AFM series. 17791 Navy instructions. 12717 personnel visiting foreign countries, Army regs. 1131, 8822 procedure for reimbursement for local travel, official business, Army regs. 1090, 17905 reimbursement, between United States and Alaska or Newfoundland, Army Dept. circular. 5551 special regulations. 240, 8920-21, 13875, 16580, 18936-937 status of motor route order (MRO) numbers, Army regs. 2764 tax exemption, report. 14926 transportation agreement for overseas employment, civilian personnel circular. 8889 trips abroad by key defense officials, Army regs. 8749 uniformed services allowances, advance payment upon separation— hearing. 7976 law. 11415 reports. 4511, 9689 validate payments of mileage made by Army and Air Force personnel for travel by commercial airplane, report. 14800 Travis Field, terminal forecasting reference manual. 16068 Trays: ash, specification. 17107 desk, wood— Federal standard. 606 specification. 574 see also Dental impression trays. Treads, metallic, nonskid, specification. 3232, 10138 Treasure maps, see Maps and charts. Treasurer of United States: appropriations, 1956, Treasury Dept.— hearings. 6306 law. 9404 reports. 4382, 6297 Treasury: daily statement. 2576, 13494 decisions— Jan.-Dec. 1953. 931 Jan.-Dec. 1954. 10758 weekly. 2580, 13497	

INDEX, 1955

	Entry		Entry
Treasury bonds, <i>see</i> Bonds of United States.		Trees—Continued	
Treasury certificates of indebtedness:		seeds, Oregon limits of California collection zones.....	10378
series A-1956, tax anticipation series.....	16054	shade tree pruning.....	17527
series B-1956, tax anticipation series.....	16056	size cut in northeast for sawlogs and pulpwood.....	10390
series C-1956, tax anticipation series.....	18646	tree grades and economic maturity for some Appalachian hardwoods.....	10406
series D-1955.....	927	tree preservation bulletins.....	17527, 18526
series E-1955.....	928	unwanted hardwood, killing with 2,4,5-T.....	17223
series F-1955, tax anticipation series.....	6804	volume tables for Pacific Northwest trees.....	18683
Treasury Department:		<i>see also</i> Brush—Hardwoods—Nuts.	
administrative expenses, authorizing—		Trenton, N. J.:	
law.....	9410	water pollution of Delaware River	
reports.....	7719, 7954	water, chemical and physical characteristics.....	1631
appropriations, 1955, proposal.....	6223	errata.....	3457
appropriations, 1955, supplemental—		Triathlon competition, <i>see</i> Sports.	
hearings.....	6305	Tributyl phosphate, <i>see</i> Butyl phosphates.	
law.....	7528	Trichinosis National Conference on, <i>see</i> National Conference on Trichinosis.	
proposal.....	6217	Trichlorophenoxyacetic acid:	
reports.....	4385, 6299, 7653	aerial spray tests for scrub oak control in Michigan.....	1602
appropriations, 1956—		basal spray on hardwoods does not harm loblolly pine.....	6555
hearings.....	4425, 6306	better than girdling for killing trees.....	17223
law.....	9404	weeding method, release of loblolly pine.....	3427
reports.....	4382, 6297, 9616	Trickling filters, <i>see</i> Filters.	
appropriations, 1956, State Dept., hearings.....	6170	Trifolium hybridum, <i>see</i> Alsike clover.	
appropriations, 1956, supplemental—		Trigg, Ross S., relief.....	6118, 11340, 11908
hearings.....	11814, 15476	Trigo, Santiago G., relief.....	14587
law.....	14388	Trigonometry:	
proposals.....	9458, 9469	hyperbolic sines and cosines, tables.....	19598
reports.....	11761, 14905, 15353	sines and cosines for radian arguments, tables.....	5092
bulletins.....	2579, 13496	Trilobites:	
department circulars.....	927-929, 1845-51, 3676-79, 5308-11, 6800-4, 8525-26, 10749-755, 12726, 16054-58, 18648.	Great Basin Middle Cambrian, described before 1900.....	677
releases.....	2582, 13499	lower Cambrian ptychopariid, from conglomerates of Quebec.....	16006
report, 1954.....	7546, 8524	Trimethylpentane, ammonia addition effect on limits of flame propagation.....	6683
Treasury notes:		Trimmers, <i>see</i> Paper trimmers.	
FNMA 2½ percent treasury notes		Trinity River:	
series ML-1958-A.....	3676	Garza-Little Elm Dam, changing name—	
1½ percent series A-1956.....	3677	law.....	16749
2 percent—		reports.....	14789, 15466
series B-1956.....	10755	Trinity River Division, <i>see</i> Central Valley project.	
series B-1956, additional issue.....	16057	Trip leasing, <i>see</i> Motor carriers.	
series C-1957.....	3678	Trips, <i>see</i> Travel.	
Treaties:		Trisodium phosphate, <i>see</i> Sodium phosphate.	
amend constitution, hearings.....	15520	Tritium:	
treaties and other international acts		bibliography.....	7368
series.....	882-900, 1814-19, 3648-61, 5231-44, 6765-86, 8470-8511, 10702-723, 12700-708, 16026-45, 17649-677, 18602-630, 19699-731.	hazards of acute exposure.....	9074
treaties and other international agreements.....	1820, 12709, 18631	solubility in palladium black.....	5767
<i>see also</i> Commercial treaties—		Tritons, range-energy tables.....	293
North Atlantic treaty—South-east Asia collective defense treaty—also names of countries.		Troglodytes, key to species.....	8593
Tree planting, bar-slit good for sand-hill hand planting.....	6555	Trolling, <i>see</i> Fish and fisheries.	
<i>see also</i> Forest planting.		Troops, <i>see</i> Army.	
Trees:		Trophies, national matches, rules and regulations, Army regs.....	7058
deadening, use ammate in notches only during growing season.....	15756	Tropical Exposure Site, environmental research of NRL.....	15959
forest plantation release, what it is, and how to do it.....	6551	Tropics:	
forest, tree seed crop, Lake States, 1954.....	8236	fungicidal coatings performance.....	15960
growth.....	668	Naval Research Laboratory facilities for research.....	15959
low-grade, special market makes harvesting profitable.....	4884		
protecting from rabbit damage.....	17764		
Ryukyu Islands.....	13529		

JANUARY-DECEMBER

	Entry		Entry
Troposphere:		Trusts and trustees—Continued	
forecasting upper-level winds.....	1068	servicemen's trusts, income tax,	
propagation experiments, Cheyenne		amend revenue act—	
Mountain field station.....	1715	law.....	14465
Trouble shooting:		reports.....	14808, 15437
multiple vs. single problem train-		trust indenture act of 1939 as	
ing.....	1070	amended, text.....	17602
performance test for Q-24 radar		Truth, weapon and shield (Armed	
mechanics.....	134	Forces talk).....	147
tab test, proficiency test for Q-24		T S (series).....	13081
radar mechanics.....	135-136, 2725	Tsang, Andrew Wing-Huen, relief.....	11473, 14169, 15113
Troublesome formation, uranium		Tsi Gzion Li and family, see Li, Tsi	
mineralization.....	4119	Au, and family.....	
Trousers:		Tsien, Marie L., relief.....	14592
bakers' and cooks', white, specifi-		Tsunami (tidal wave):	
cation.....	1527	run-up, laboratory study.....	8083
men's, cotton, etc., specification..	4643, 16263	Tuberculosis:	
Trout:		beds in hospitals and sanatoria,	
feeds and feeding.....	10321	index.....	3616
hatchery, rearing and distributing		Public Health Service Hospital,	
trout to maintain sport fish-		Brooklyn, N. Y., guide for pa-	
ing.....	12377	tients.....	849
North America, classification.....	8188	reported morbidity and other data,	
steelhead, freezing and storage		1953.....	8428
characteristics.....	10306	Tuberculosis in animals:	
Trowels, specification.....	17129	bovine tuberculosis eradication in	
Truck crops, see Market gardening.		cooperation with States, 1934-	
Truck drivers, see Motortruck driv-		54 summary.....	986
ers.		eradication, statistical tables show-	
Truck trailers, see Trailers.		ing progress, 1954.....	3811
Truckee River:		status of Federal-State cooperative	
compact—		tuberculosis eradication (ad-	
law.....	16771	dress).....	3812
reports.....	11786, 12078	summary of eradication.....	1969, 12854
Trucking, see Motortrucks in freight		testing of cattle.....	8588
service.		Tubes:	
Trucks, see Garbage trucks—Motor-		aluminum-alloy, extruded, pipeline	
trucks.		section, etc., specification.....	8042
Trust indenture act, releases... 2544, 13459		antigen-dilution, glass, Kahn test,	
Trust Territory of Pacific Islands:		specification.....	4771, 8128
appropriations 1956, Interior		blood sedimentation, test tubes,	
Dept., law.....	11349	specification.....	15641
geographic names, decisions.....	3440, 6559, 8263	boiler, resistance-welded, specifica-	
report, 1954.....	4973	tion, cancellation.....	12255
report on administration to United		brass, voice and pneumatic, specifi-	
Nations.....	8466	cation.....	10142
see also Micronesia—Polynesia.		colorimetric indicating for detect-	
Trustees in bankruptcy, increase com-		ing carbon monoxide, specifica-	
pensation, report.....	14721	tion.....	10139
Trusts (industrial):		condenser, etc., admiralty metal,	
antitrust laws—		specification, cancellation.....	16946
action by 83d Congress.....	3100	elastomer, polyvinyl chloride tub-	
development, congressional ac-		ing, specification, cancella-	
tion, supplement.....	3100	tion.....	16975
investigate, reports.....	4371, 4501, 4516, 6152	Federal item identification guides	
right of action to U. S. to re-		for supply cataloging.....	3173
cover damages—		flexible, aluminum-alloy and cor- rosion-resisting steel tubing,	
law.....	11408	specification.....	10155
reports.....	7649, 7657, 12062	heat transfer.....	11066
Sherman act violations, increase		packaging and packing, specifi-	
penalties—		cation.....	16943
law.....	11406	photoconverter tube, description....	18704
reports.....	4345, 4402, 12061	rubber, specification.....	4799
antitrust laws report, hearings....	15532	single department procurement,	
antitrust laws through Jan. 1,		Army regs.....	13814
1950.....	408	size influence on shape of reactor	
antitrust problems, hearings.....	19184	for heat transfer, etc.....	8969
employees trusts, income tax deduc-		sounding-machine, chemical, speci-	
tions, amend internal revenue		fication.....	16945
code, report.....	14913	steel, pipeline section, etc., speci-	
merger movement in textile indus-		fication.....	19264
try, staff report.....	16842	steel tubing—	
Trusts and trustees:		black, specification, cancellation..	16984
investments for trust funds in		structural, specification.....	6389
D. C.....	3246, 15579	Tubing, see Tubes.	
national bank powers, regulation		Tugboats, harbor, steel, diesel powered	
F.....	10245	specification.....	12239
		Tuggle, Kenneth H., nomination, hear-	
		ing.....	4556
		Tulare, Calif., population, special	
		census.....	13953

INDEX, 1955

	Entry		Entry
Tularemia:		Turbines—Continued	
human tularemia and sheep indus-		gas—Continued	
try-----	15994	submarine advanced reactor gas	
in sheep-----	15994	turbine cycle study-----	5846
Tuliptree, appraisal of two-year-old		leading-edge thickness, incidence	
poplar plantations in Tennes-		angle, inlet Mach number, etc.	
see Valley-----	5260	of low cambered blades-----	796
Tumacacori National Monument, gen-		nozzles, secondary flows and bound-	
eral information-----	10598	ary layer accumulations-----	1699
Tumbarello, Giuseppe, relief-----	7600,	radial flow in rotating channels---	3557
	11960,	rotor tips regions, secondary flows-	18495
	14065	2-dimensional compressible-flow loss	
Tumblers, <i>see</i> Glassware.		of turbomachine blade rows-----	15916
Tumors:		water injection effect on power out-	
atlas of tumor pathology--- 3170,	16897	put of turbine-propeller en-	
brain, localization of radioactive		gine-----	6674
materials-----	16619	<i>see also</i> Engines (aircraft).	
hepatomas, experimental, confer-		Turbojet engines, <i>see</i> Engines (air-	
ence-----	15930	craft).	
malignant carcinoid, new metabolic		Turbulent flow, <i>see</i> Flow.	
disorder-----	18514	Turchaninova, Alexander, relief-----	5039,
salivary glands, major-----	3170		7841, 9328
thymus gland-----	16897		
Tuna fish:		Turkey:	
albacore tuna, vitamin content of		atomic energy cooperation for civil	
fishery byproducts-----	10304	uses, agreement-----	18628
bigeye, maturity and fecundity in		atomic energy uses, agreement, re-	
Pacific-----	15699	port-----	12048
canned, specification-----	16949	country series-----	663
canned tuna and noodles, specifica-		economy, basic data-----	17192
tions-----	19266	establishing business-----	12401
fishing at American Samoa-----	1561	foreign trade, 1952-53-----	6528
Gulf of Maine bluefin-tuna explora-		general agreement on tariffs and	
tion, 1954-----	15690	trade analysis of renegotiation	
Hawaiian tuna baitfish, oxygen re-		of certain tariff concessions---	18585
quirements-----	10319	labor law-----	15708
Japanese longline expeditions to		loan of submarines, agreement---	18605
western Pacific, catches, anal-		materials in National Archives re-	
ysis-----	3370	lating to-----	10573
longline fishing in central Pacific--	6489,	mining law-----	10337
	18373,	NATO status of forces agreement---	16039
	8197	pharmaceutical regulations-----	4849
reaction to stimul-----	15045	preparing shipments to-----	8226
Tung, Hsi-Lin, and wife, relief-----		taxation on defense expenditures,	
Tung nuts, Tariff Commission's report		relief, agreement-----	1817
to the President-----	922		
Tung oil, Tariff Commission's report		Turkeys:	
to the President-----	922	boned, canned, specification-----	10084
		boneless, frozen, cooked, specifica-	
Tungsten:		tion-----	511
in 1954-----	6639	breeder hens on farms Jan. 1, 1955-	3767
ores and concentrates, encourage		farm production, etc., 1953-54---	6831
discovery, etc., in U. S., re-		immobilization before slaughter---	8606
ports-----	9868,	national improvement plan---	
	11745, 14928,	hatcheries, dealers and independ-	
	15373	ent flocks-----	13553
potentiality in Boulder County,		supplement-----	13554
Colo., study-----	15865	hatchery and flock participation,	
preprint from Bulletin 556, mineral		tables-----	2631
facts and problems-----	12578	R. O. P. summary, 1954-55, statis-	
preprint from minerals yearbook---	18475	tics-----	16142
purchase in Thailand-----	1371	new goals for NTIP-----	3800
hearings-----	3094	raised, decrease this year-----	16103
report, quarterly-----	2463,	tested by official State agencies---	1941,
vapor pressure curves-----	9017		12825
zirconium-tungsten alloy, phase		turkey industry, effective combina-	
diagram study-----	9013	tion of science and merchandis-	
Tungsten bronze, <i>see</i> Bronze.		ing (talk)-----	3891
Tungsten carbide:		Turkish Republic, <i>see</i> Turkey.	
compacts, improved by electric-re-		Turn and bank indicators, specifica-	
sistance sintering-----	3545	tion-----	10106
mechanical properties of cermets		Turnbuckles, specification-----	6445
with cobalt binder-----	789	Turpentine, <i>see</i> Naval stores.	
Tunisia, economy, basic data-----	4828	Turpentine beetles, <i>see</i> Black turpen-	
Tuolumne River, power development		tine beetles.	
project, hearings-----	18173	Turtle Mountain band of Chippewa	
Tupelo-Baldcypress Swamp, Natchez		Indians, <i>see</i> Chippewa Indians.	
Trace Parkway, general infor-		Turtles:	
mation-----	10599	care in home aquarium-----	6488
Turbine blades, <i>see</i> Blades.		trapping-----	3365
Turbines:		Tuttle Creek Dam, flood-control out-	
gas-----		let structures-----	3275
cooling, flow in rotating passage		TV, <i>see</i> Television.	
with porous walls-----	5083	TVA, <i>see</i> Tennessee Valley Authority.	
cooling with air-----	8347	Tweezers, craftsmen's, specification-	8167

	Entry
Twill, cotton, uniform, specification.	10081
Twine, single department procurement of, Army regs.	18867
Twist drills, <i>see</i> Drills (tools).	
2,4-D, <i>see</i> Dichlorophenoxyacetic acid.	
2,4,5-T, <i>see</i> Trichlorophenoxyacetic acid.	
Type, <i>see</i> Printing.	
Type cleaner, liquid, with dauber, specification.	3344
Typewriter pads, sponge rubber, specification.	8165
Typewriter stands, wood, specification.	17106
Typewriters:	
and other office machines, Army regs.	13812
electrical, remove restrictions on use by Members of Congress, etc.—	
law	5954
report	4397
Remington Rand standard, office machines, high mortality parts for, supply bulletin.	16562
Royal, maintenance and repair, technical manual.	2867
Royal standard, high mortality parts, supply bulletin.	18915
Typewriting:	
elementary typewriting 1, high school course, study guide.	19211
elementary typewriting 2, high school course—	
instructor's guide	16893
study guide	19209
Typists:	
biographical inventories, predictive efficiency.	3957
examination announcement, amdt.	357
cancellation.	11224
wanted for Government jobs.	7501
Tzaferis, Spiros, and wife, relief.	11537
Tzarimas, Evangelos B., relief.	7588,
	11945, 14053

U

U. N., <i>see</i> United Nations.	
U. N. E. S. C. O., <i>see</i> United Nations Educational, Scientific, and Cultural Organization.	
U. S. A. F. I., <i>see</i> Armed Forces Institute.	
U. S. D. A., <i>see</i> Agriculture Department.	
U. S. E. S., <i>see</i> Employment Service.	
U. S. I. A., <i>see</i> United States Information Agency.	
U. S. S. R., <i>see</i> Union of Soviet Socialist Republics.	
UCRL, <i>see</i> California University Radiation Laboratory.	
Udder, <i>see</i> Mammary glands.	
Uganda, revolving loan fund, establishment, agreement.	6771
Uinta River, geology of area.	19476
Uintah and Ouray Reservation:	
boundary, exchange of certain mineral lands, report.	12133
mineral lands, exchange with Utah—	
law	14430
report	14848
Utah County, Utah, geology.	19476
Ukraine, communist takeover and occupation, special report.	1338, 1363
Ulmer, Mont., railroad accident.	4980
Ulster County Gazette, L. C. information circular, concerning newspaper.	17356

Ultrasonics, <i>see</i> Sound.	
UN, <i>see</i> United Nations.	
Un-American activities:	
convicted Government employees, denial of annuities, hearing.	18179
defense facilities protection act, hearing.	12181
designation of organizations in connection with Federal employee security program, Army regs.	13800
Government departments, interlocking subversion—	
hearings	434-436, 1414,
3150, 10028, 12183	
print additional copies, report.	4395
Government publications, price list.	12267
internal security act administration, investigation, expenses, reports.	4500, 4515, 4564
internal security act enforcement investigation, time extension, report.	8120
internal security manual.	15012
neo-fascism and hate groups, preliminary report.	417
seditious conspiracy etc., penalties, increase, report.	11677
Southern Conference Educational Fund, Inc., hearings.	15515
subservice organizations, Army Dept. circular.	8877
subversive and espionage in defense establishments, etc., investigation—	
hearings	1413, 3149, 6318
report.	1396
subversion in Army Signal Corps—	
hearing.	6317
report.	7911
subversive activities control act amendment—	
law	14342
reports	7647, 15281, 15519
subversive influence in eastern Pennsylvania industrial plants, hearings.	458, 10031
Un-American Activities Committee, House:	
annual report, 1954.	3079, 3101
hearings, etc.	416,
1882-84. 3102, 9748-49. 1846,	
14996-998, 1648-850, 1816-189, 19187.	
investigation expenses, report.	3061
publications, index.	18185
reports.	415-418,
7647, 14690, 14783, 14793	
rules of procedure.	16850
Un-American Activities, Special Committee on, House, publications, index.	18185
Undercutters, armature mica, rotary cutter, specification.	4647
Undershirts:	
man's, cotton quarter-sleeve, specification.	4646
men's, winter, specification.	12241
Undertakers' supplies, single department procurement of mortuary equipment, etc., Army, regs.	10984
Underwear:	
knit, facts for industry.	1250, 2050, 12939
men's, manufacture, plant requirements.	12477
women's and children's woven, facts for industry.	338
Underwriting, <i>see</i> Mortgage insurance.	
Undulant fever, stop human infection, wipe out brucellosis.	40

INDEX, 1955

	Entry
Unemployed:	
American workers, analysis (speech)-----	701
coal and other domestic industries, unemployment causes, hearings-----	18207
combined employment and unemployment release-----	2375, 13274
fired farm workers in cotton area, measurement by Census Bureau in population survey-----	13540
underemployed rural people, problems-----	380-381
see also Unemployment insurance.	17705
Unemployment, see Unemployed.	
Unemployment compensation, see Unemployment insurance.	
Unemployment insurance:	
Alaska, obtain advances from Federal trust fund-----	
hearing-----	12174
law-----	9409
reports-----	7737, 7944
benefit series service-----	2164, 13061
civilian Federal employees accounting, Army regs-----	168, 2757, 5462, 10895, 13743, 16408, 18801
claims-----	2172, 13071
District of Columbia unemployment compensation act, amend-----	
hearings-----	10000
report-----	12083
employment, etc., of covered workers-----	1503, 2166, 13063
employment security review-----	2167, 13064
Index, 1954-----	13065
Federal civilian employees of Air Force, pamphlet-----	13631
Federal employees, supplemental appropriation, proposal-----	6210
Federal-State program, study committee report-----	12460
Federal unemployment compensation for nonappropriated fund-----	16533
Federal unemployment compensation program, etc., Army Dept. circular-----	16532
financing, Alaska story-----	17021
handbook, financial data, 1951-54, supplement-----	18288
Korean veterans, terminate application period-----	
hearing-----	9751
law-----	14345
reports-----	11639, 12129
labor market and employment security-----	2170, 13068
index, 1954-----	13069
statistical supplements-----	2171, 13070
statistical supplements, special issues-----	2166, 13063
offer of other employment prior to separation-----	5557
publications-----	4694
railroad act, amend-----	
hearings-----	11834, 15523
law-----	16801
reports-----	11721, 15303
views-----	15303
reports and recommendations of Federal Advisory Council on Employment Security-----	4700
State studies in financing-----	3262
UNESCO, see United Nations Educational, Scientific, and Cultural Organization.	
Uniformed services, see Armed Forces—Government officials and employees—Retired officers, etc.	

	Entry
Uniforms:	
allowance for Public Health Service commissioned corps, report-----	15444
allowances, Army regs-----	161
appropriations, 1956, proposed provision-----	9467
Army Department circulars-----	5554, 8885, 18015
Army male personnel-----	
Army regulations-----	8820
special regulations-----	2858, 8941, 13878, 16592, 18039, 18944
Army regulations-----	2799, 18856-857
commutation rates for fiscal year 1956, Army Dept. circular-----	13839
DA form 10-165, Army Department circular-----	5554
Federal employees allowances, amend act-----	
hearings-----	18180
law-----	9390
reports-----	7665, 7905
furnishing uniforms or paying uniform allowances to civilian employees, Army regs-----	18857
items, status, report, Army regs-----	18856
OD shade 33 items, status, report, Army regs-----	2799
winter semidress, utilization of, Army Dept. circular-----	18002
Union of South Africa:	
economy, basic data-----	10334
foreign trade-----	655
general agreement on tariffs and trade analysis of renegotiation of certain tariff concessions-----	18585
import tariff system-----	4856
instrumentation abroad, foreign markets for scientific instruments-----	11156
labeling and marking requirements-----	3392
licensing and exchange controls-----	6516
preparing shipments to-----	4835
Union of Soviet Socialist Republics:	
aeronautical sciences and aviation, bibliography-----	8313
claims against, handling-----	
conference report-----	14844
hearings-----	15488
law-----	16725
law, title 3-----	19441
reports-----	9630, 9686, 15312
communism in U. S. S. R.-----	2739
entry into war against Japan, U. S. military plans-----	19218
Far East, basic nonmilitary information-----	8663
German campaign in Russia, planning and operations-----	11004
Germany, allied control, agreement-----	19710
iron grip of the Kremlin-----	10875
lend-lease settlement negotiations-----	19172, 19698
naval vessels under lend-lease, return to U. S., settlement-----	10719
non-Russian nations, communist takeover and occupation, hearings-----	1365
northern, sailing directions-----	1639, 3462
political treaties and violations, staff studies-----	15029, 15516
professional manpower, education, training, and supply-----	19621
recent trends in schools-----	1811
research list, external-----	17623
Soviet world outlook, handbook of communist statements-----	8469
technical assistance in non-communist Asia, staff study-----	12171

	Entry		Entry
Union of Soviet Socialist Republics— Continued		United Nations Educational, etc.— Continued	
zones of occupation and adminis- tration of Greater Berlin, agreement-----	19711	news-----	2562,
Union Pacific RR., accidents-----	4981,	newsletter-----	13480
	8292,	United States National Commis- sion, papers relating to discus- sions, etc-----	13477
Union wages, <i>see</i> Wages.	17325	what it is, what it does, how it works-----	13479
Unions, <i>see</i> Fishermen's and fish shore workers' unions—Labor unions.		works-----	17678
Unions (brass or bronze): specification, cancellation-----	16988	United Spanish War Veterans: convention, proceedings-----	9445
Unit heaters, facts for industry-----	2050,	national encampment, Army Dept. civilian personnel circular-----	16555
	7466,	United States: NOTE.—For all subjects pertaining to the United States, except its govern- ment, general history and description, <i>see</i> such sub- jects.	
United Air Lines, Inc.: accidents-----	18113,	business of our Government, citi- zenship, Federal textbook-----	8283.
emergency board-----	8077		15791,
union contracts with Ford Motor Co. and General Motors Corp-----	17343,	changes in American life since 1900 (Armed Forces talk)-----	17284
	18439	Constitution and Government, Fed- eral textbook-----	1080
United Fund Campaigns, <i>see</i> Commu- nity Chest.		county business patterns, sum- mary-----	3467,
United Kingdom, <i>see</i> Great Britain.			8284
United Kingdom of Great Britain and Northern Ireland, <i>see</i> Great Britain.		Government— communist infiltration-----	11175
United Nations: and you, questions and answers-----	10699	participation in international conferences-----	1382
budgetary and financial problems staff study-----	1410	history, publications, price list-----	1812,
charter— revision, extend time for study. reports-----	1405,	our American Government-----	16021
revision, hearings-----	7985-86,	revise and reprint, report-----	521
	10010-11,	our Constitution and Government, Federal textbook-----	5977
revision, hearings, index-----	18200		4391
revision, interim reports-----	3117,	state of the Union message by President Eisenhower-----	19497
coordinating programs (state- ment)-----	15471	statistical abstracts-----	1304
criminal jurisdiction over forces in Japan-----	18600		13960,
dependent territories relationship, staff study-----	5232	truth about America, weapon and shield in Cold War (Armed Forces talk)-----	16812,
establish procedure for collecting, etc., radiology information, re- port-----	12173		18104
human rights, domestic jurisdic- tion, and U. N. Charter, staff study-----	15273	you and your USA series-----	147
membership for free and independ- ent countries, report-----	19197	citizenship hour, service person- nel recreation-----	6969,
moral foundation of United Na- tions (address)-----	11782		7545
organization charts-----	146023	your Government (Armed Forces information pamphlet)-----	2743
peace enforcement action, staff study-----	17679	United States Armed Forces Insti- tute, correspondence courses, study guides, usefulness-----	6972
relationship of specialized agen- cies, staff study-----	3146	United States-Canadian Joint Com- mittee on Trade and Economic Affairs, agreement-----	1079
spirit of United Nations-----	15490	United States coast pilots, <i>see</i> Coast pilots.	8481
status of Armed Forces in Japan, agreement-----	16025	United States Code, <i>see</i> Codes of law.	
technical assistance programs-----	16030	United States Commission for Cele- bration of 200th Anniversary of Birth of John Marshall, <i>see</i> John Marshall Bicentennial Celebration Commission.	13720
10th anniversary of United Na- tions (address)-----	4548	United States Courts, <i>see</i> Courts of United States.	
10th General Assembly (address)-----	17643	United States Courts, Administrative Office of, <i>see</i> Administrative Office of United States Courts.	
United Nations entering 2d dec- ade (address)-----	19695	United States District Court for Dis- trict of Columbia, investments for trust funds-----	3246,
United States participation, re- port-----	14486,		15579
letter of transmittal by Presi- dent Eisenhower-----	18599	United States Educational Commis- sion for France, agreement-----	17657
United Nations Educational, Scien- tific and Cultural Organiza- tion: acceptance of gifts by United States National Commission for UNESCO work-----	11800	United States Educational Foundation in Australia, agreement-----	19704
citizen consultations, discussion outline and work paper-----	1813	United States Educational Founda- tion in Greece, agreement-----	16044
general conference, 8th session, re- port of U. S. delegation-----	6761	United States Educational Founda- tion in India, agreement-----	3650

INDEX, 1955

	Entry		Entry
United States Employment Service, see Employment Service.		Upper White River, see White River.	
United States Fidelity & Guaranty Co., relief-----	6041	Urania, see Uranium oxide.	
United States Government Organiza- tion manual, see Government organization manual, 1955-56.		Uraninite, X-ray line study-----	11132
United States Government publica- tions, see Government publica- tions.		Uranium:	
United States Information Agency:		agreement with—	
appropriations, 1956—		Argentina-----	18613
hearings-----	6173, 9984	Belgium-----	19725
law-----	11404	Brazil-----	19726
reports-----	6164, 9887, 11719	Canada-----	18614
appropriations, 1956, supplemen- tal—		Chile-----	19727
hearings-----	11814, 15476	China-----	18616
law-----	14388	Colombia-----	18617
proposals-----	9458	Denmark-----	18618
reports-----	11761, 14905, 15353	Greece-----	18619
biographic register-----	19678	Israel-----	18620
field staff, foreign service list-----	868, 13472	Italy-----	18621
magazine reprint, articles-----	2584, 13501	Lebanon-----	18622
operations, hearing-----	4437	Pakistan-----	18623
operations in Japan—		Portugal-----	18625
hearings-----	1374	Republic of the Philippines-----	18624
report-----	4440	Spain-----	18626
releases-----	2584, 13501	Switzerland-----	18627
reports, semiannual-----	5313, 17708	United Kingdom-----	19728, 19731
truth campaign (Armed Forces talk)-----	147	Venezuela-----	18630
United States Marine Corps War Memorial, general informa- tion-----	12633	airborne anomaly location maps-----	273, 1195, 2873, 4093, 5574-75, 8962- 63, 11041, 13890, 16607, 18059, 18057.
United States National Commission for UNESCO:		airborne reconnaissance—	
acceptance of gifts for UNESCO work-----	11800	Colorado-----	19066
newsletter-----	13477	Little Rocky Mountain, Mont-----	19068
papers relating to discussions, etc-----	13479	southwestern Arkansas-----	18071
United States of Brazil, see Brazil.		west-central Utah-----	19069
United States Olympic Association:		alloy of zirconium, tensile-creep properties-----	18969
athletic events sponsored by, ex- empt from admission tax—		aluminum-clad uranium systems, potential measurements-----	18972
law-----	16772	analysis for determination of micro amounts of boron-----	11104
reports-----	14864, 15456	atomic weapons rewards act of 1955—	
United States reports, see Supreme Court.		law-----	14334
United States Tin Corp:		reports-----	11656, 12085
loans-----		Austin area, Lander County, Nev-----	1215
hearings-----	389	base materials, sample separation and preparation for spectro- graphic analysis-----	18966
report-----	1350	carbonate-uranium system, studies-----	5615
Universal military training and serv- ice act, see Military service.		cathodic vacuum etching-----	281
Universities, see Colleges and uni- versities.		chemistry, atomic power develop- ment-----	7126
University of Michigan, see Michigan University.		chemistry of uranium (IV) solu- tions-----	283
University Research Reactor Confer- ence, proceedings, 1954-----	5679	Colorado Plateau—	
Unlading and lading:		exploration drilling techniques-----	11129
carlot unloads of fruits and vege- tables—		mining-----	18460
United States and Canadian cities, 1953-----	10774	practical guides-----	9162
United States and Canadian cities, 1954-----	6821	Colorado River Basin, reconnais- sance-----	19061
fresh fruits and vegetables, Wash- ington, D. C., 1954-----	5346	Colorado, Utah, Idaho, and Wyo- ming, carbonaceous rocks-----	19076
inverted loading protects peaches-----	3728	comparison of tributyl phosphate and dibutoxytetraethylenegly- col, as extractants of-----	16612
new load methods cuts watermelon losses-----	6836	compounds—	
Unloading, see Unlading and lading.		bibliography-----	7243, 7382
Upham, N. Dak., Meadow School Dis- trict no. 29, reimbursement, report-----	11886	optical crystallography-----	7127
Upland cotton, see Cotton.		removal from cloth, laundry problem-----	9191
Upper atmosphere, see Atmosphere.		concentration determination by density measurements-----	7154
Upper Eocene period, see Eocene period.		constitutional diagrams-----	13911
Upper Mississippi River Wildlife and Fish Refuge, birds-----	10311	contribution to geology of uranium-----	674, 8266, 19477
		crystal structure of compounds-----	5610
		Defiance uplift, reconnaissance-----	4118
		deposits—	
		Canon City, Colo., airborne radio- metric survey-----	19065
		Colorado and Utah, favorable areas-----	19477
		Colorado Plateau, experimental simulation-----	9160

	Entry
Uranium—Continued	
deposits—Continued	
Colorado Plateau, mineral associations	2896
Eureka Gulch area, Colo.	19481
Fall River County, S. Dak.	18398
geology, bibliography	19074
geology, summary	11134
in sedimentary rocks	16623
northeast of Winston, Mont.	19078
of upper Morrison formation	19060
Pumpkin Buttes area, Johnson and Campbell Counties, Wyo.	
Ridenour mine, Ariz., copper-uranium	1612
determination—	
air dust samples	11118
beta ray surface dose rate	7124
fluorimeter for determination	7159, 13922
fused sodium fluoride pellets	7351
spectrophotometric salicylate method	19046
deuteron attenuation	1220
dimensional instability	18066
dismantled processing plants, decontamination by flame	9099
dose rates of radiation	5823
Dripping Springs area diamond drilling project	19059
electrodeposition method for determination of alpha activity in urine	9055
exploration	5666
application of cross stratification studies	9155
statistical problems	19070
finishing practices	18979
gamma spectrum	5608
Gas Hills area	1618
geology of Seven Mile Canyon deposits, Grand County, Utah	18074
glossary of minerals	4945
Goodsprings, Nev., occurrences, interpretation and evaluation	19073
Green River Basin and Rock Springs uplift	4120
Happy Jack mine, San Juan County, Utah	18399
Harding County, S. Dak., uraniferous lignite	13929
hydrogen effect on tensile transition	13897
in human urine, radiometric determination	7246
Indiana coal field, reconnaissance	2898
irradiated, heat generation	18060
isotopic composition, etc., in Precambrian granite	278
Jeep no. 2 claim	4121
kinetics of reaction with H ₂ HD and D ₂	7229
King no. 1 claim occurrence	19067
Mayoworth area, Johnson County, Wyo.	1622
measurements on ORSORT uranium-graphite exponential, pile	5603
mechanism of extraction by tributyl phosphate	11046
metal and oxides, determination of phosphorus	16630
metal, silicon determination on	16613
metallography, notes	18982
mineralogy—	
geology and mineralogy, progress report	2897
of minerals	11133
petrography and paleobotany of lignites	5817-18
minerals, synthesis	9159
mining, released radon measurement device	4112

	Entry
Uranium—Continued	
neutron production from cosmic radiation, relative rate	8977
North Point no. 6 and Horn channels, White Canyon, Utah	2894
northern Nevada, reconnaissance and exploration, summary report	18072
occurrences in Carbon County, Pa.	1616
ores, control of radon and its daughters in mines by ventilation	7174
phosphate beds of Phosphoria formation	674
photofluorimeters for determination of concentrations	9123
photometric determination, pentathion extraction method	9088
powder metallurgy	18967
preprint from Bulletin 556, mineral facts and problems	12579
processing, leached zone, dissolution of values using heat treated feeds	18065
production, process designs for leached zone plants	18061, 18064
prospecting, bibliography	19074
quantitative separation of americium	5745
radiation, dose rates	8971
radiography	11049
reactor in radiochemical studies	5579
reconnaissance	
Alaska, eastern, radioactive deposits, 1952	1615
Chinle formation	19057
New Mexico, 1953	1620
New Mexico, etc., trace elements	4124
south central part of Colorado	19063
Utah, uranium-bearing carbonaceous materials	10423
recovery by electrolysis in carbonate leach solution	18981
retention during oxidative ashing of carbonaceous substances	1217
Rocky Mountain region, uranium bearing coal, etc.	4123
Salt Wash sandstone deposits	4122
search for uranium in United States	10421
shielding for burned-out reactor fuel elements	7155
Shirley Basin, Wyo., reconnaissance	19064
Silver Lady claim occurrence	11130
slugs, reactivity test facility for	7312
spectrophotometric determination	5651
static corrosion by perchlor	7261
survey meter	9023
system U-Bi, intermetallic phases, crystal structure of UBi	11048
tensile transition, hydrogen effects	18971
troublesome formation	4119
U-235 and U-238, fission yields	5690
uranium and perchloric acid in calorimetry	9091
uranium-graphite reactor, neutron temperature	5642
uranium-thorium-zirconium ternary alloy system	4094, 8967
wagon drilling in Skull Creek area	19062
White River badlands, Pennington County, S. Dak.	6568
Wray Mesa, Utah and Colorado, reconnaissance	2895
xeroradiography for radiographic inspection	7141
Uranium fluorides:	
mass spectrometer study	7340
UF ₃ , mass spectrometer investigation	7347

INDEX, 1955

	Entry		Entry
Uranium isotopes:		USAFCI, <i>see</i> Air Force Extension	
chemical identification in bombard-		Course Institute.	
ment of high energy particles.	7152	USAFI, <i>see</i> Armed Forces Institute.	
fission fragments, velocity distribu-		USDA, <i>see</i> Agriculture Department.	
tions.	8974, 8976	USES, <i>see</i> Employment Service.	
neutron spectra.	7120	USIA, <i>see</i> United States Information	
saturation properties of uranium		Agency.	
fission chambers.	5687	USSR, <i>see</i> Union of Soviet Socialist	
U-233, fission yields.	5647	Republics.	
U-234 and U-236, gamma ray spec-		Utah:	
tra.	5608	agricultural conservation hand-	
U-235—		book.	17737
fission cross section, from 9.4 to		band-tailed pigeon population, 1952	
1.6 Mev.	18976	inventory.	8199
fission neutron spectrum.	7132	climatological data.	2603, 13521
fission product decay.	7177, 13910	county business patterns.	9238
fraction of mass 141 chain in fis-		electric rate book.	19349
sion.	7140	fuel adjustment.	19372
reactivity of water boiler depend-		lands, exchange of certain mineral	
ence on mass.	5588	lands, report.	12133
U-255, mass ratios and energy re-		mail routes, schedule.	1844
leased.	7148	mineral industry, preprint from	
Uranium oxides:		minerals yearbook.	17424
determination of urano-uranic ox-		mineral land exchange—	
ide in uranic oxide.	5748	law.	14430
system $UO_2-Na_2O-CO_2-H_2O$.	5615	report.	14848
thermal conductivity in various		occupations and industries.	5315
gases, etc.	5050	precipitation data, hourly.	2604, 13522
uranium bodies, particle size meas-		scheelite ores, treatment tests.	758
urement.	11075	seeding rangelands.	988
uranium-zirconium cermets.	9006	uranium-bearing carbonaceous ma-	
Uranium tetrafluoride, greensalt,		terials, reconnaissance.	10423
greensalt-magnesium blends, ther-		uranium-bearing carbonaceous	
mal diffusion and conduc-		rocks.	19076
tivity.	11088	uranium ore mineralization.	16623
Uranium thiocyanate, photometric de-		uranium, outlining areas favorable	
termination of uranium, penta-		for deposits.	19477
ether extraction method.	9088	west-central, airborne reconnais-	
Uranyl:		sance.	19069
compounds—		<i>see also</i> Bear River Migratory Bird	
absorption spectra.	11079	Refuge.	
fluorescence intensity and decay.	11080	Utah Construction Co., relief.	15213
Uranyl chloride, boron determination.	11104	Uterus, cancer, case finding by vaginal	
Uranyl ions:		cytology.	10644
absorption spectra.	11079	Utica Brewing Co., relief.	6005, 9833, 14043
photochemical reactions.	5695	Utilities:	
Uranyl nitrate, distribution from		Arctic and subarctic construction,	
aqueous solutions to diethyl		engineering manual.	1514
ether.	13891	Army Dept. circulars.	16541-542, 18010
Uranyl salts, solid state, spectro-		Army regulations.	195,
scopy.	11076	1126-27, 2789-91, 7029, 8817-19,	
Uranyl sulfate, density of solutions.	7154	10943, 16466, 17957, 18844.	
Urban areas, <i>see</i> Cities and towns.		contracts, spec. regs.	16591, 18943
Urban families, <i>see</i> Families.		deferred maintenance reports—	
Urban Renewal Administration:		Army Dept. circular.	16541
organization and functions.	8276	Army regulations.	2790, 8817
releases.	13502	Federal prison labor, use for utili-	
Urbic, Helen Z., relief.	6273, 9506, 11248	ties activities, Army regs.	10943
Urbiculture Department, creation,		individual projects report, spec.	
hearing.	18171	regs.	8936
Uribe, Esther D., <i>see</i> De Uribe, Esther		industries in Puerto Rico.	12736
R.		operating logs.	8819
Urinals, stationary, trough type, spec-		operating plan and maintenance	
ification.	4048-49	program for stand-by indus-	
Urine:		trial installations, spec. regs.	8934
K-40 measurements of radioactiv-		operating report, spec. regs.	8935
ity in body fluids.	9136	service contracts, Army regs.	195
human, detection of enriched ura-		special regulations.	252-253, 8934-40,
nium.	7246	11033, 16591, 18037-38, 18943	
uranium alpha activity, determina-		utilities abroad, world trade in-	
tion.	9055	formation service.	661
Urosalpinx cinerea, <i>see</i> Oyster drills.		4860-61, 6531-32, 7029, 8817-19	
Uruguay:		10364-365, 10934, 15733-735	
atomic energy uses, agreement, re-		17210-215, 19462.	
port.	15408	Utility companies, <i>see</i> Electric utili-	
country studies, fact sheet.	8229	ties—Public utilities.	
economic developments, 1954.	8216		
foreign service personnel, free-			
entry privileges, agreement.	6781		
reciprocal trade agreement, termi-			
nation agreement.	8489		
USAF Medical Service, <i>see</i> Air Force			
Medical Service.			

JANUARY-DECEMBER

	Entry		Entry
Vacations, for your vacation pleasure, Government publications, list-----	10180	Vanadium—Continued	
Vacaville, Calif., population, special census-----	7447	thorium-vanadium system-----	8972
Vaccination, foot-and-mouth disease in Europe-----	2627	titanium-canadium system-----	9038
Vaccine, see Poliomyelitis vaccine.		Vanderbilt Mansion National Historic Site, general information----	8390
Vacuum:		Vapor pressure:	
materials used in mass spectrom-eter upon heating-----	7348	curves for carbon, nickel, etc-----	9017
sparking, bibliography-----	19038	determination-----	10613
Vacuum cleaners, sweeper, rotary, gasoline, industrial, specifica-tion-----	503	elements from Br to U-----	7284
Vacuum furnaces, versatile induction melting furnace, design-----	7249	graphite-----	11042
Vacuum fusion analysis, progress at KAPL-----	9057	high pressure system, steam flow, unsteady state-----	7357
Vacuum seals, static seal studies-----	9060	measurement-----	19012
Vacuum systems:		metals, chart-----	9087
failures, causes-----	7406	Vaporization, vinegar production by vaporizing process-----	10455
greases, outgassing and vaporizing characteristics-----	7423	Vapors:	
metal high-vacuum manifold-----	7274	detector, portable, instruction man-ual-----	7410
problems and techniques-----	290, 7394	kinetics of reaction between lithium and water vapor-----	19023
Vacuum tubes:		water vapor, vertical distribution in stratosphere and upper atmos-phere-----	10861
electron—		Varicose veins, general information--	3613
general service, specification----	8161	Variety stores, see Stores.	
military standard-----	8051	Varmeters, see Electric meters.	
test set, technical manual-----	13887	Varnish and varnishing:	
Federal supply schedule-----	15677, 19415	case study data on productivity and factory performance-----	4996
packing, packaging, etc., specifica-tion-----	497, 1465	colors and containers, recommenda-tion of trade-----	9225
replacement procedure, Army De-partment circular-----	4050	facts for industry-----	2049, 12938
Valley Development Farm:		packaging, etc., specification-----	598
annual report, 1953-----	856	Varnish removers, see Remover (paint and varnish).	
annual report, 1954-----	19670	Vartanian, Zabel, relief-----	11557
Valley View Nature Trail, general in-formation-----	10600	Vasquez, Mateo O., relief of estate--	4264
Valuation decisions, see Interstate Commerce Commission.		VD fact sheet-----	3618
Valve-grinding compounds, specifica-tion-----	8155	Vegetable fats, see Fats.	
Valves:		Vegetable fibers, see Fibers.	
aircraft, pressurized, horn and valve, specification-----	488	Vegetable inspector, examination an-nouncement-----	7496
automatic regulating, pressure, specifications-----	12243, 15576	Vegetable oil, see Oils.	
check, and priming instructions for FCDA centrifugal pumps-----	552	Vegetable peeling machines, electric, commercial, specifications-----	19397
design-----	7224	Vegetables:	
Federal item identification guides for supply cataloging-----	19215	acreage-marketing guides-----	17, 3706
flush, shipboard use, specification-----	513	buying guide for consumers-----	17763
gas cylinder (compressed or lique-fied gases), specifications-----	512, 12242	canned, and vegetable products, defi-nitions and standards, supp-----	3375
low-pressure oxygen check, specifica-tion-----	6385	carlot shipments-----	
lubricated plug, specification-----	514	by States, etc-----	8545, 8547
motor-operated and special valve packing, description-----	18900	weekly summary-----	1949, 12832
needle, AN-M1, specification-----	16952	carlot unloads-----	1916, 6821, 10774, 12796
non-ferrous, globe, specification-----	1486	commercial vegetables-----	
plug, rotary-lift type for gasoline and propellant service, specifica-tion-----	6386	fresh market, annual summary, 1954-----	977
recirculating, thermostatic con-trolled, specification, notice-----	12244	fresh market, planting dates, etc-----	3820
Van de Graaff generator, shielding-----	5719	processing, acreage, production, etc-----	20
Van der Veer, Wilhelmus M., relief-----	14513	processing, planting and harvest-ing dates, etc., by States-----	13565
Van Fleet, James A., testimony-----	436	TC series-----	1921
Vanadium:		culture, etc., publications, price list-----	19655
aluminum-vanadium system, phase properties, etc-----	9043	demand and price structure for se-lected vegetables-----	55
corrosion-----	11109	foreign agriculture circulars-----	2290, 13191
in 1954-----	15873	freezing preservation, publications and patents, list-----	16151
preparation of metal-----	9040	fresh-----	
preprint from Bulletin 556, mineral facts and problems-----	12580	international trade in (re-marks)-----	4817
preprint from minerals yearbook-----	17463	prices, 1954-----	17773
recovery by electrolysis in carbon-ate leach solutions-----	18981	shipping from Florida, railroad and truck rates-----	10772
		unloads at Washington, D. C., 1954-----	5346
		frozen, mixed, specification-----	17137
		home storage-----	10786

INDEX, 1955

	Entry		Entry
Vegetables—Continued		Venezuela—Continued	
imports under quarantine, 1953-54	1569	installment sales, law	10341
insects and diseases in home garden	10788	mining laws	10518
marketing agreements, questions and answers	23	preparing shipments to	12412
outlook for vegetables in 1955 (statement)	3751	reduvild bugs	6700
processed, etc., standards for grades	13548	Ventilating fans, <i>see</i> Electric fans—	
produce packaging potential (address)	8571	Mechanical fans.	
regulations governing inspection and certification of processed vegetables	13533	Ventilation, mechanical, spec. regs.	11033
transportation problems	3764	<i>see also</i> Exhaust systems—Mine ventilation.	
using your co-op	17045	Ventura River project:	
vegetable situation	1905, 12785	construction—	
wholesale prices, New York and Chicago	49, 1950, 12833	hearings	12177, 16836
<i>see also</i> Horticultural products.		report	15331
Vegetation, <i>see</i> Brush—Plants.		water supply development, feasibility report	1782
Vegetative propagation, <i>see</i> Propagation.		Verbal communication, <i>see</i> Writing.	
Vehicles:		Verhaeghe, Leo E., relief	9480, 15244
commercial type, repair expenditures, limits, Army regs.	13826	Vermiculite:	
management and maintenance, Air Force manual	16263	in 1953	8333
special purpose, preparation for delivery, military standard	8046	in 1954	17436
utilization and expense data, spec. regs.	8923	preprint from Bulletin 556, mineral facts and problems	12581
<i>see also</i> Motor vehicles.		preprint from minerals yearbook	18476
Veira, Sergio I., relief	9792	Vermont:	
Velocity:		agricultural conservation handbooks	15, 18666
determinations, ultrasonic interferometer accuracy	1746	county business patterns	9232
distribution, slipstream of propellers at zero advance	12593	electric rate book	17089
gust velocities in thunderstorms, summary	18500	fuel adjustment data	3321, 17097
normal component in vicinity of lifting rotor	10534	mail routes, schedule	3675
Veneers:		mineral industry, preprint from minerals yearbook	10504
Federal item identification guides for supply cataloging	3176	occupations and industries	936
hickory	17247	Vertebrates, Cenozoic era red conglomerate at Guanajuato, Mexico	3632
publications, list	6538	Vesicular exanthema:	
vener logs cut increases in Minnesota, decreases in Wisconsin and Michigan, 1954	19466	infected swine destroyed without appraisal, indemnities—	
Venegas, Maria, E., relief	4486, 14224, 14537	law	9407
Venegas, Sarah L., relief	4486, 14224, 14537	reports	7752, 7950
Veneral diseases:		Vessels, <i>see</i> Boats—Fishing vessels—Shipping—Ships—Warships.	
contact interviewing and investigation, training, Army Dept. circular	16535	Vestments, <i>see</i> Church vestments.	
contact investigation, interviewer's aid	269	Vetch, culture and uses	8611
current literature	2513, 13424	Veterans:	
directory of clinics, facilities for diagnosis and treatment	17582	appointments, conversion, with compensable service-connected disability of 10 percent or worse	5557
fact sheet	3618	attorneys fees in suits involving waivers of premiums—	
management of all forms	17584	law	14350
prevention and control, spec. regs.	4077	reports	11650, 12125
wedding plans, physical exam., blood test	10639	benefits for survivors, reports	11700, 11724, 11845
<i>see also</i> Syphilis.		benefits, investigation programs—	
Venetian blinds, protection from flying glass from atomic weapons	13893	expenses, report	4351
Venezuela:		report	3057
atomic energy civil uses, cooperation agreement	18630	benefits to veterans and dependents	18647
atomic energy uses, agreement, report	15408	benefits, World War I fact sheet	18650
country series, fact sheet	12471	civil service preference, 10-point preference—	1279, 5920, 9275, 18138
exports and imports, licensing and exchange controls	1582	notice of deletion	16690
import tariff system	6519	delivery of burial flag to friend or associate in absence of next of kin—	
		law	14379, 15288
		reports	11638, 15288
		dental care, outpatient, clarify entitlement—	
		hearing	4450
		law	11354
		reports	6136, 9921
		education and training program of Korean GI bill, questions and answers	18649
		education and training, Veterans' readjustment assistance act of 1952, Army Dept. circular	8870

JANUARY-DECEMBER

	Entry
Veterans—Continued	
education time accrual after Jan. 31, 1955—	
hearings—	3103, 3160
law—	2991
reports—	3053-54, 3129
eligibility for benefits, count service in both world wars, hearing—	9751
farm housing loans, place on parity with city loans—	
law—	11355
reports—	6137, 9922
fee for copy of service certificate, prohibit—	
hearing—	14962
report—	11768
follow-up study of World War II prisoners—	19743
going back to civilian life—	4065
housing, <i>see</i> in main alphabet, Housing.	
Korean conflict, American Legion membership eligibility, amend charter—	
law—	14347
reports—	7731-32, 15033
Korean conflict, eligibility for membership in AMVETS, amend charter—	
law—	14344
report—	15034
Korean War, terminate application period for unemployment compensation—	
law—	14345
reports—	11639, 12129
laws, compilation—	16810
legislation, 84th Cong.1st sess.—	16852
loans—	
guaranty or insurance—	8530-31, 12732
loan guaranty program, operations—	4449
loan of Army property for conventions, Army regs—	18872
miscellaneous legislation, hearing—	9751
occupational data, New Jersey, New York State and Pennsylvania—	937
on-farm training program, postpone reduction formula—	
hearings—	7789, 15525
law—	14446
reports—	11636, 14753, 15209
peacetime fact sheet—	18648
personnel affairs guide, reemployment rights, Air Force pamphlet—	16294
post-Korea fact sheet—	934
preference eligibles, passing over, circular—	4063
prospectus for investors, direct loans to veterans made by Veterans Administration—	6806
publications, price list—	19656
readjustment benefits appropriation, proposal—	9455
reemployment rights, separates—	939-946
relief, code of Federal regulations—	10240
social security wage credits for military service—	
law—	16745
reports—	11618, 15362
subsistence allowance overpayment, relief from liability to repay, report—	14872
World War II, fact sheet—	938
<i>see also</i> Amputees—Housing—Life insurance—Pensions—Rehabilitation of the disabled.	
Veterans Administration:	
administrator's decision—	2585, 18503

	Entry
Veterans Administration—Continued	
appropriations, 1955, deficiency	
hearings—	9724, 9987
reports—	9611, 9880
appropriations, 1955, independent offices—	
law—	9401
appropriations, 1955, supplemental—	
hearings—	4423, 6305
law—	7528
proposals—	3025, 9455
reports—	4385, 6299
appropriations, 1956, independent offices—	
hearings—	6174, 9985
law—	11383
reports—	6142, 9920, 11626
California, Florida and Oklahoma offices, consolidation, hearings—	19188
checks, benefit, forwarding, report—	11635
circulars—	2586, 13504
Columbia, S. C., hospital reservation, transfer—	
law—	11356
reports—	6138, 9923
direct loan program, extend—	
hearings—	7785, 7984
law—	11359
reports—	7674, 7747, 7924
hospitals—	
future construction, renovations, etc., hearing—	14999
hospital and medical program, operations, report—	7786
major maintenance projects, etc., report—	6195
housing irregularities in El Paso, Tex., hearings—	15000
housing programs, current problems, hearing—	15484
investigation and study, expenses, reports—	3057, 4351
loan guaranty program irregularities, hearings—	18190
loans in overbuilt areas, curtailment, hearing—	7788
meeting public, employee handbook on service to veterans—	17709
prospectus for investors, direct mortgage loans to veterans—	6806
publications, indexes—	2587, 13505
records service center, discontinuance, Army Dept. circular—	7071
report, 1954—	5968, 6803
reports of separation forwarded to, Army Department circular—	4054
sales offering of mortgage loans—	12733
statistical summary, monthly—	2588, 13506
supervisory aids in hospitals, elimination, hearings—	11847
VA pamphlets—	935-937, 1855-57, 3680-81, 5314-16, 6806, 8530-32, 12732-734, 17709.
Veterans' Affairs Committee, House:	
calendars—	2128, 13024
hearings, etc.—	419, 3103, 4447-51, 6194-95, 7785-89, 9750, 11847, 14999-15002, 16851-852, 18190, 19188.
84th Cong.1st sess., index—	15001
reports—	3053-54, 6135-39, 7674, 11632-640, 11643, 11645, 11648-650, 14796, 14872
VA programs investigation, expenses, reports—	3057, 4351
Veterans' Appeal Board, rotating membership, hearing—	9751
Veterans Canteen Service, audit report, 1954—	7554

INDEX, 1955

	Entry		Entry
Veterans hospitals:		Vibration—Continued	
Columbia, S. C., operation, hear-		oscillating airfoil in 2-dimensional	
ing-----	7788	subsonic compressible flow-----	10552
Columbia, S. C., reservation, trans-		rotating wing aircraft-----	15905
fer-----		tanks undergoing pitching oscilla-	
law-----	11356	tions effective moment of in-	
reports-----	6138, 9923	ertia of fluid-----	3566
construction, Gainesville, Fla.,		torsional frequencies of box beams,	
hearing-----	4447	shear deformation of cross sec-	
future construction, renovations		tion influence-----	18491
etc., plans, hearings-----	14999	Vice President of United States:	
Hartford, Vt., site, return to Hart-		elect, penalties for threats against,	
ford, report-----	9977	etc., report-----	11778
nonbed betterments projects, re-		election, amend Constitution, re-	
port-----	6195	port-----	9869
supervisory aids, elimination, hear-		nomination and election, amend	
ings-----	11847	Constitution, hearings-----	10029
VA program, operations, report-----	7786	nomination, regulate election of	
Veterans of Foreign Wars of United		D. C. delegates to conven-	
States:		tion-----	
legislative program, 1955, hearings	4448	law-----	16794
proceedings of 55th national en-		reports-----	9612, 12095, 14936
campment-----	4215	salary, increase-----	
Veterans of World War I, legislative		hearings-----	3157
program, 1955, hearings-----	4448	law-----	4196
Veterans organizations, <i>see</i> names of		reports-----	3072, 3074, 3128, 4354, 4356
organizations,		threats against, penalties-----	
Veterans' Pensions, Presidents' Com-		law-----	9406
mission on, <i>see</i> President's		reports-----	4529, 7733
Commission on Veterans' Pen-		Vicksburg, Miss., Daily Citizen, wall	
sions.		paper editions, L. C. informa-	
Veterans' Reemployment Rights Bu-		tion circular-----	17357
reau:		Vicksburg National Military Park,	
appropriations, 1956, Labor Dept.		historical handbook-----	1729
hearings-----	4421, 9986	Vietnam:	
law-----	14364	education-----	4688
reports-----	4403, 14718	study mission report-----	19198
Veterinarians:		Vila, Porfirio P., and family, relief	9774
Agriculture Dept. employees, UMT		Villarreal, Consuelo C. de, relief	11599
deferment, hearings-----	9989	Vincent, Albert, sr., relief-----	4277, 9835, 11307
Armed Forces, special pay-----		Vinegar, production by vaporizing	
hearings-----	7767, 9989	process-----	10455
law-----	11389	Vineland School District:	
reports-----	7735, 9957, 11657	quitclaim deed to approximately 37	
examination announcement, amend-		acres of land-----	
ment-----	19152	law-----	7534
in civil defense-----	3293, 18303	reports-----	3068, 7906
registrants, spec. regs-----	1185	Vinson, Fred M., memorial proceed-	
trainee, examination announce-		ings-----	18641
ment-----	16702	Vinyl, copolymer, plastic sheet, spec-	
Veterinary Corps, Army:		ification-----	3222
appropriations, 1956, Army Dept.		Vinyl chloride, plastic, cartographic	
hearings-----	7758	sheeting-----	17142
officer appointments, Army regs-----	16467	Vinyl plastic film, commercial stand-	
Veterinary hospitals, medical equip-		ard-----	305
ment set, AMSEL series-----	1194	Vinyl plastic tiles, <i>see</i> Tiles.	
Veterinary instruments and appara-		Vinylite, effect of insect repellents	8579
tus, Federal item identifica-		Viral hepatitis, <i>see</i> Hepatitis.	
tion guides for supply catalog-		Virgil Won, <i>see</i> Won Virgil.	
ing-----	1423, 4577-79	Virgin Islands:	
Veterinary medicine, District of Co-		agricultural production and mar-	
lumbia, regulate practice, re-		keting appraisal-----	16119
port-----	11651	cattle and poultry admission, re-	
Veterinary Service, Air Force, sur-		strictions, reports-----	4539, 14733
vival food packets, inspection-----	17823	clay resources and clay-products	
Veterinary supplies, <i>see</i> Veterinary		manufacture-----	3543
instrument and apparatus.		coast pilot, supplement-----	9305
Veterinary zoology, <i>see</i> Zoology.		Governor, report, 1954-----	8286
Veto messages, <i>see</i> President of		information for 1954-----	10743
United States.		liquors, etc., from code of Federal	
VHF television, <i>see</i> Television.		regulations-----	19504
Vibration:		mail routes, schedules-----	10744-745
aerodynamics coefficients for rec-		marriage, divorce, natality, fetal	
tangular cantilever wings at		and infant mortality data-----	
wings at Mach number 1.3-----	785	1951 vital statistics-----	814
box-beam, theoretical and experi-		1952 vital statistics-----	10584
mental work-----	10536	mineral industry, preprint from	
controlling stiffness properties of		minerals yearbook-----	17402
solid construction model wing-----	8357	population-----	
fluid in pylon-mounted tanks, ef-		estimates, July 1, 1950 to 1954-----	19089
fects-----	15899	estimates, July 1, 1955-----	19090
hollow rectangular beam-----	18490		

JANUARY-DECEMBER

	Entry		Entry
Virgin Islands—Continued		Vlastos, Andreas G. (Andreas G. Vlasto):	
social security tax guide for employers	3472	relief	7804, 14213, 14528
Virgin Islands Corporation: appropriations 1956, Interior Dept.—		Vocational Division, bulletins	537, 6410, 12290
law	11340	Vocational education:	
reports	4407, 7942	additional financial contributions, agreement with Brazil	19700
audit report	7557	agriculture, objectives	12286
Virgin Islands National Park, establish, hearing	15498	digest of State board reports	10188
Virginia:		distributive occupations, organization and operation of local programs	537
agricultural conservation handbook	17738	Federal-State program	4686
archeology, ceramic study	6968, 9438	from school to work, with help	12495
climatic summary	18654	vocational program, agreement with Ethiopia	17654
climatological data	2603, 13521	Vocational guidance, see Vocational education	
county business patterns	11176	Vocational rehabilitation, see Rehabilitation of the disabled	
crops and livestock	1906, 12786	Vocational Rehabilitation Office: administrative service series	16061
electric rate book	19350	appropriations, 1956, Health, Education, and Welfare Dept.	
fuel adjustment data	19373	hearings	4420, 9986
floras of Pocono formation and Price sandstone	12436	law	14364
land exchanges for purposes of Colonial National Historical Park	14699	reports	4403, 9919, 14718
mail routes, schedules	923, 12724	information service series	2589, 13507
mineral industry, preprint from minerals yearbook	17425	Vogel, Oscar H., sale of land in Alaska to	7575, 11934, 14051
occupations and industries	3680	Voice of America, worldwide job (remarks)	933
pound-net fishery, history, gear description and catch	12382	Voight Creek Experimental Forest, seed production	3414
precipitation data, hourly	2604, 13522	Volcanic ash:	
property requirements for living units	8102	pumicite	
southwest, test-demonstration farms, spread improved farm practices	17704	in 1953	10505
see also Shenandoah National Park		preprint from Bulletin 556, mineral facts and problems	12563
Virginia pine, see Pine		Volcanoes:	
Virus hepatitis, see Hepatitis		Hawaii, 1951	672
Viruses:		Hawaiian Observatory reports	17262, 18401
disease of sockeye salmon	1566	Volcano letter (periodical)	2314, 13204
virus-free strawberry plant stocks, development	16115	Volejnicek, Antonin, relief	9552, 11286
see also Biological products		Volleyball all-Army volleyball championship, 1955, invitation, Army Dept., circular	13829
Visas, see Passports		Voltage regulators:	
Viscometers, see Viscosimeters		7500 VA, specification	2947
Viscosimeters, non-Newtonian materials	17489	Ships Bureau manual	6745
Viscosity, oil, effect of, on recovery of oil by water flooding	8339	Voltagers:	
Visibility:		electric, military standard	6388
approach, final studies	10762	high voltage problems	2899, 11145
how determined, what it means to pilot	18651	Volume and yield tables:	
slant visibility	13698	Lake States timber, volume tables	2661
Vision, submarine service effect	734	log position volume tables for western conifers	17230
see also Sight		Northeastern hardwoods, estimating upper-stem and limb-wood volume	15754
Visual acuity, see Acuity		Washington State forest stands, standard computations for permanent sample plots	4937
Visual aids, see Signals		Voluntary Foreign Aid, Advisory Committee on, see Advisory Committee on Voluntary Foreign Aid	
Vital statistics:		Vomberg, Regina B., and children, relief	3038, 7859, 9369
monthly vital statistics report	2479, 13388	Von Neumann, nomination, to AEC confirmation, hearings	11429
special reports—		Vortex motion, interference on slender airplanes	19577
life tables	13390	Voting, see Elections	
national summaries	2481, 13391	Vouchers:	
title page and contents, v. 37	13392	citation, certificates in lieu of, Army Dept. circular	17994
title page and contents, v. 40	13393	classification or marking of DD form 281 for confidential expenditures, circular	1153
selected studies	2482, 13394		
United States	814, 5109, 10584, 18523		
see also Death			
Vitale, Rosina (Sister Giovina): relief	9589, 14126, 15085		
Vitamin E, see Tocopherol			
Vitamins:			
content of fishery byproducts	10304		
food irradiation and associated studies	1113, 13925		
radiation effects	9108		
thiamine assays of fishery products	19420		
Vlasich, Ane K., relief	14590		

INDEX, 1955

	Entry
Vouchers—Continued	
commercial, preparation, spec. regs.-----	13874, 18034
General Accounting Office standard form, prescribed use.-----	4943, 6557
loss of, Army regs.-----	3980, 16397
public, purchases, etc., foreign countries, general regulation-----	4942
Vourderis, George, relief.-----	9597, 14177, 15119
Voutsinas, Andreas (or Andrew): relief.-----	14609
VR-ISC series.-----	19744
Vydaevich, Grigoriy, relief.-----	4276
Vyskocil, Joseph, relief.-----	11916, 14277, 14562

W

W series.-----	13387
W. A. C., see Women's Army Corps.	
WAC, see Women's Army Corps.	
Waco, Tex., wholesale produce market facilities.-----	3765
Wadsworth, Ill., railroad accident.-----	8290
Waffa, Ali H., relief.-----	4477, 14219, 14532
Wage and Hour and Public Contracts Division:	
appropriations, 1956, Labor Dept.-----	
hearings.-----	4421, 9986
law.-----	14364
reports.-----	4403, 9919
appropriations, 1956, supplemental.-----	
hearings.-----	11814, 15476
law.-----	14388
proposal.-----	11450
reports.-----	11761, 15353
interpretative bulletin.-----	948
nomination of Newell Brown, hearings.-----	15522
regulations.-----	949-950, 12737
releases.-----	2590-93, 13508-511
report, 1954.-----	17710
Wage and Hour Division, see Wage and Hour and Public Contracts Divisions.	
Wages:	
adjustment provisions of collective bargaining agreements.-----	3497
American workers, analysis (speech).-----	701
Capital Transit Co. employees, hearings.-----	15486
communications workers.-----	706
construction wage determination functions of Department of Labor.-----	17337
current developments.-----	2383, 13284
differences and establishment practices, labor markets.-----	8301
digest of State equal-pay laws.-----	16070
earnings-----	
and related wage practices in synthetic textile mills.-----	6620
cotton textile workers.-----	5003
manufacturing, 1939-55.-----	15842
while receiving social security payments.-----	17571
employee incentive plans in industry.-----	3286
employment and earnings (periodical).-----	2381, 13282
employment, hours and earnings, monthly release.-----	13275
equal remuneration for men and women workers, ILO convention and recommendation, texts.-----	9459
escalation, recent developments.-----	6623

	Entry
Wages—Continued	
factory workers—	
earnings.-----	5975, 6619
wage distribution.-----	5011
farm labor market developments, supplement.-----	2169, 13067
furnishing wage information to other agencies, civilian personnel circular.-----	8889
holidays with pay, ILO convention and recommendations, texts.-----	9450
minimum-----	
agriculture, ILO convention and recommendation, texts.-----	9459
alcoholic beverage and industrial alcohol industry in Puerto Rico.-----	17714
civil service examination announcements, admts.-----	5912, 13988
civil service examination announcements, admts., pen and ink additions.-----	5926, 9289, 16693
determinations under Walsh-Healey public contracts act.-----	2593, 13511
electrical, instrument, and related manufacturing industries in Puerto Rico.-----	3682
food and related products industry in Puerto Rico.-----	17715
laws, State, benefit workers, etc.-----	17726
metal, machinery, transportation equipment, and allied industries in Puerto Rico.-----	3683
plastic products industry in Puerto Rico.-----	3684
Puerto Rico.-----	18208
Puerto Rico, rates, list.-----	19746
State laws and orders, supplement.-----	961, 12739
State orders affecting working conditions, July 1, 1942-June 1, 1955.-----	17724
tobacco industry, in Puerto Rico.-----	17716
woman worker.-----	17727
minimum wage increase-----	
hard to fill classification act jobs, Army Dept. civilian person, nel circulars.-----	4062, 16555, 18911-912
hearings.-----	11825
increase of 1950, results.-----	1858
notice.-----	17713
reports.-----	11757, 14703, 14884
monthly labor review, reprints.-----	3506-7, 6622-23, 12510, 15841, 17345-347, 19528-529,
net spendable earnings.-----	13295
occupational wage survey-----	
Baltimore, Md.-----	11440, 12503
Boston, Mass.-----	12505, 14482
Buffalo, N. Y.-----	3010, 3501
Chicago, Ill.-----	11439, 12502
Cleveland, Ohio.-----	1670, 3011
Dallas, Tex.-----	1312, 1671
Denver, Colo.-----	4214, 4999
Los Angeles, Calif.-----	9443, 12500
Memphis, Tenn.-----	7550, 8300
Minneapolis-St. Paul, Minn.-----	4213, 4998
New York, N. Y.-----	11438, 12501
Newark-Jersey City, N. J.-----	7549, 8299
Philadelphia, Pa.-----	3012, 3502
Portland, Oreg.-----	11441
St. Louis, Mo.-----	9441, 10475
San Francisco-Oakland, Calif.-----	5970, 6617, 10474
occupational wages and supplementary benefits, studies of.-----	12513
old-age and survivors insurance statistics, handbook.-----	15967
pay period practices of American industry.-----	3508

JANUARY-DECEMBER

	Entry		Entry
Wages—Continued		Wallboard, <i>see</i> Pulpboard.	
payment and collection in D. C.,		Walling, Ingeborg L., relief	14257, 15170
report	15458	Walls:	
railroad employees, class 1 steam		brick, fire tests	811
railways	2371, 13270	sound insulation	5093
reporting and call-back pay—		Walnut:	
labor-management contract pro-		black walnut—	
visions	14488, 15834	improved, planting	5289
under collective bargaining		shell flour, grinding and use	5286
agreements	3506	English walnut, shelled, U. S. stand-	
saved rates for Wage Board em-		ards	10777
ployees under Federal employ-		Walsh, John C., relief	14627
ees salary increase act of		Walsh-Healey public contracts act,	
1955	13858	<i>see</i> Government contracts	
social scientists and humanists,		Wang, Chiu-An (nee Alice Chiacheng	
earnings	5008	Sze), relief	11539
social security credits for military		Wapinitia project, Juniper division,	
service—		Interior Dept. report	19171
law	16745	Wappapello Dam and Reservoir, his-	
reports	11618, 15362	tory and purpose	1696
supervisory positions, administra-		Wappapello, Lake, general informa-	
tion identification, circular	4063	tion	1696
union—		Wapsipinicon River and Valley, water	
building trades	4223, 6618	pollution control program for	
motortruck drivers and helpers	9450,	Mississippi-Wapsipinicon &	
	10478	Tributaries Rivers Basin	850
printing industry	9448, 10477	War:	
transit operating employees	8302, 9449	protection of victims, Geneva con-	
verification of wage and separa-		ventions—	
tion information, unemploy-		hearing	12169
ment compensation, employees		report	16862
program, Army Dept. circular	16533	War and emergency powers:	
wage administration, Army and Air		extend rel. to contracts—	
Force	1193	law	9411
wage changes, VA approved train-		reports	6159, 7964
ing employees, circular	4060	War claims, <i>see</i> Claims.	
wage chronology series	713	War Claims Commission, 10th and	
wage differences among labor mar-		final report	1859
kets, 1953-54	714	War Department, investigation, 1934-	
wage differences and establishment		36, preliminary inventory of	
practices, 1953-54	7551	records	5090
wage rate information poster for		War in the Pacific, return to Philip-	
construction projects, Army		pines	737
Dept. circular	7070	War Relocation Authority, prelimi-	
wage structure—		nary inventory of records	5087
household furniture	3498	War risk insurance:	
leather tanning and finishing	4997	marine, extension of authority—	
men's and boy's dress shirts and		hearing	6323
nightwear	3496	law	14378
structural clay products	3499	reports	7925, 11762
wages and related provisions in 17		war-risk hazard and detention bene-	
labor markets, 1954-55	19528	fits—	
women		law	11396
equal pay primer, basic facts	5334,	reports	11671, 12092
	8538	War Shipping Administration:	
equal pay, sound practice, good		appropriations, 1956, Commerce	
policy	5333, 17725	Department—	
workers covered by State unemploy-		hearings	9716
ment insurance laws	1503,	report	9609
	2166, 13063	liquidation, appropriations, 1956,	
<i>see also</i> Salaries.		Commerce Dept.—	
Wagon drills, <i>see</i> Drills (tools).		hearings	9982
Wagons:		law	11392
crawler-mounted, bottom-dump,		report	9939
specification, notice of cancel-		War with Spain, 1898, service ren-	
lation	460	dered by Stephen S. Ogletree	15222
fire hose carts, 2-wheeled, hand-		<i>see also</i> Pensions.	
drawn, specifications	10082	Ward, Grady, relief of estate	14661
Waiver, veterans reemployment		Wardens:	
rights	944	role in—	
Waldo County, Maine, soil survey	12685	h-bomb era	17065
Wales:		panic protection	18299
British manuscripts checklist of		Warehouse examiners, examination	
microfilms	15845	announcement	9300
sailing directions	3463	Warehouses:	
Walker, Minn.:		capacity of refrigerated warehouses	
public school facilities, amend ex-		in United States	998
isting laws—		cold storage, construction	16284
law	14372	field warehousing concerns help	
reports	6165, 15266	small business	5185
Walker River:		grocery, methods of increasing pro-	
compact—		ductivity	13581
law	16771	injuries and accident causes in op-	
reports	11786, 12078	erations	5000

INDEX, 1955

	Entry		Entry
Warehouses—Continued		Washington State—Continued	
innocent purchasers of converted fungible goods—		lease lands of Yakima tribe for historical and park purposes—	
hearings-----	6168, 7970	law-----	14356
law-----	9396	reports-----	7714, 12137
reports-----	4367, 7951	mail routes, schedule-----	926, 19741
peanut, insect preventive program-----	13531	mineral industry, preprint from minerals yearbook-----	8329
refrigeration, prefabricated, specification-----	12246	national forests, fuel moistures, midsummer 1954-----	8246
utilization-----		occupations and industries-----	3681
Hoover Commission report-----	9457, 10630	plane coordinate intersection tables-----	14003
subcommittee report-----	15975	precipitation data, hourly-----	2604, 13522
warehousing, basic information sources-----	5860	surface waters-----	18405
see also Bottling warehouses.		western, fire weather 1954-----	3413
Warfare, see Atomic warfare—Biological warfare—War.		western forest stands, standard computation for permanent sample plots-----	4937
Warfarin, concentrates, rodenticide, specification-----	586	wheat-pea farming, 1935-53, farm costs and returns-----	8604
Warmbrand, Liselotte, relief-----	6271, 14210	wheat, varieties, acreage harvested and production, 1949 and 1954-----	13540
Warning devices:		Washita River Basin project:	
civil defense public action signals-----	6405	construction-----	
ethyl mercaptan explosions in stench warning systems, eliminate-----	760	hearing-----	10024
Warrant officers, see Air Force—Armed Forces—Army—Army Reserve—Coast Guard—Coast Guard Reserve—Marine Corps—National Guard—Navy—Reserve components of Armed Forces.		reports-----	9870, 14903
Warrants, delivery outside U. S., regulations-----	12726	Waste (economics):	
Wars, see War—also names of wars.		armed services, hearing-----	7762
Warships:		sawmill waste in Maryland-----	15757
loan of vessels to China-----	8476, 10717	Waste disposal, see Radioactive substances—Waste products.	
visits, arrangement with Cuba-----	17649	Waste-drain systems, see Plumbing.	
Warwick, Va.:		Waste materials, see Radioactive substances.	
housing projects, sale to-----		Waste products:	
hearing-----	7982	burnable waste disposal, pilot plant, work for Mound Laboratory-----	18978
law-----	11351	canned fish and byproducts-----	
reports-----	7923, 9647	annual summary, 1952-----	15684-885
Wash primers, see Primer (paint).		annual summary, 1954-----	8184
Washbasins, see Basins.		fishery, growth factors-----	19423
Washburn, Joseph H., relief-----	4291	fishion, utilization in chemical reaction-----	9117
Washers (metal):		laboratory waste disposal unit, development of-----	9068
flat, specification-----	19272	laundry wastes radioactivity, removal by trickling filters-----	19042
Washing machines, selection and use-----	13575	literature search-----	9201
Washington, D. C., see Capital of United States—District of Columbia.		reduction of woods waste from periodic cuts, stand improvement-----	15745
Washington Conference of Governors, see Conference of Governors.		sewage oxidation ponds, operation-----	8997
Washington Conference of Mayors and Other Local Government Executives on National Security, report-----	4729	synthetic laundry waste treatment on trickling filters-----	7321
Washington County, Pa., coking coal, recoverable reserves-----	6649	vitamin content of fishery products-----	10304
Washington, Fort, self-guide tour-----	17526	waste concentration studies-----	7208
Washington Monument, general information-----	12634	waste disposal, engineering manuals-----	19300-301
Washington National Airport:		wool processing industry, industrial waste guide-----	17583
local climatological data-----	2599, 13517	see also Radioactive substances.	
overcrowding and need for additional airport-----		Watches, see Clocks and watches.	
hearing-----	16876	Water:	
report-----	15457	activity coefficients of aqueous methanol solutions-----	19012
Washington Square Southeast, New York City, slum clearance project, report-----	14907	Alaska resources, conservation projects, investigate-----	
Washington State:		law-----	16742
agricultural conservation handbook, 1956-----	16074	reports-----	9629, 12098, 14817
climatological data-----	2603, 13521	available for public lands, Minidoka project-----	5171
coast pilot, supplement-----	9301	Bare Lake, limnological effects of fertilizing-----	19428
county business patterns-----	11177	charges—	
electric rate book-----	17090	Gila project-----	1780
fuel adjustment-----	17098	Missouri River Basin project-----	3622
forest insect aerial surveys-----	10392	Shoshone project-----	854
		Yuma project-----	857
		chemical quality of surface waters, Devils Lake Basin-----	15784

JANUARY-DECEMBER

	Entry
Water—Continued	
cold water seeding techniques for fog dispersal	8729
conservation	
and competition for use of water resources (address)	6859
and women's role (talk)	5215
building sound soil and water conservation operations (talk)	17615
conservacion para todos (talk)	17616
FHA loans	3865
growing soil district-watershed responsibilities and opportunities (remarks)	1761
how can we do our conservation job better (talk)	5196
improvement program, Government to pay portion of costs of certain works, hearings	18166
keeping up with our conservation (talk)	17618
loans	3863
1954 progress (message)	5202
progress in research, quarterly report	8598
projects, reports and budget estimates	7773
published material, abstracts	16107
setting our sight for '55 (talk)	5208
using our conservation tools (talk)	5214
you can see and measure rewards (remarks)	17620
conservation, ACP practices—	
hearing	14949
report	14700
corrosion—	
aluminum at elevated temperatures	7182
aluminum in water, bibliography	5734
pure aluminum, reproducibility	9077
structural materials	5684
treatment of pile disassembly basin	9025
decomposition by radiation	7399
degassed and oxygenated, corrosion of stainless steel	7195
distilled	
static corrosion of aluminum alloys at 350 °F and 480 ° F	7262
specification, cancellation	16955
electronic structure, study	19024
estimated water and sewerage construction costs of projects	9206
facilities program for 31 Eastern States (talk)	4724
flooding in Nowata County, Okla., oil fields	12568
forests, and soils (talk)	5195
ground water—	
chemical quality	3456
Lower Lake-Middletown area, Calif.	12440
southwestern Langlade County, Wis.	1633
heat transfer	7221
heating, electricity and L P gas, cost	16169
high-pressure, heat transfer, etc., data	5685
high-temperature service, nitriding stainless steel	5694
Klamath project extensions	3621
local boiling pressure drop	7187
mass transfer by water	5809
national conservation problem (statement)	10674
neutron flux distribution	1207
neutron penetration from point isotropic fission source	13899

	Entry
Water—Continued	
neutron penetration from point isotropic monoenergetic sources	13900
neutrons, slowing down	5624
Ohio's water resources (address)	5213
permafrost and ground water in Alaska	12437
pressure cells for field use	4704
pressure drops in 2-phase steam system	5735
problems in industrial application of atomic energy	5641
production for consumptive uses from saline waters, extend program, hearing	10018
radioisotopes, maximum permissible concentrations	8662
resources development by Corps of Engineers in District of Columbia	12296
riparian and appropriate rights, comparison (speech)	8588
safety, Army Dept. circular	8874
saline water conversion, reports	10448-449
saline waters, research in development, etc.—	
hearings	4442
law	11382
reports	4364, 7703, 9879, 11619
services, Army Dept. circular	7065
shallow, laboratory study of wind tides	19312
shielding neutron data, Monte Carlo computations	5584
soil and water conservation action program (talk)	10677
solution potentials of zirconium crystal bars	11078
storage project, etc., upper Colorado River basin—	
hearings	6320, 9735, 11332
report	7887
views	7887
surface roughness and wind shear stress in laboratory wind-wave channel	17037
surface water—	
quality for irrigation, western U. S.	1632, 18407
quality, United States, 1950	4954-55
quality, United States, 1951	17269, 19483
records of United States, compilation through Sept. 1950	3459, 18405
use in manufacturing	11172
utilization between Maule and Bio Bio Rivers, agreement with Chile	8493
utilization in agricultural production, agreement with Chile	8492
water bulletin	10458
water for our farms (address)	8635
yearbook of agriculture, 1955	18703
see also Natural resources—Sea water—also headings beginning Water.	
Water birds:	
Horicon National Wildlife Refuge, status, 1954	15694, 17182
waterfowl populations and breeding conditions, 1954	6493
Water boiler nuclear reactors, see Reactors (atomic).	
Water carrier decisions, see Interstate Commerce Commission.	
Water carriers, see Carriers—Shipping.	
Water chestnut, see Waterchestnut.	
Water coolers:	
air conditioning unit, with cooling tower motor driven	13882

INDEX, 1955

	Entry		Entry
Water coolers—Continued		Water supply:	
bakeries, chilled water units, specification-----	470	Arch Hurley Conservancy District contracts, repeal incremental value proviso of law—	1443
Water distributors, <i>see</i> Tanks.		law reports-----	14850, 15372
Water fowl, <i>see</i> Birds.		biological ware-----	8091
Water heaters, portable, specifications-----	4618, 12214	chemical quality of ground water-----	12441, 18406
Water level and artesian pressure. 3448-51, 8269-70, 15778, 17270		conservation and irrigation projects, obligations of settlers, adjustment-----	19178
Water pollution:		hearings-----	14437
beryllium compounds-----	7163	law-----	15305
chemical characteristics of Delaware River water-----	1631	report-----	7319
errata-----	3457	contamination, assaying techniques for radiol isotopic contaminants-----	10653
control, lower portion upper Mississippi River basin-----	15997	development, report on feasibility, San Luis unit, Central Valley project-----	12660
control act, proposed changes-----	6193	fluoride, excessive, medical aspects-----	12441
control program, Mississippi-Wapishnicon & Tributaries Rivers Basin-----	850	Grand River Valley, reconnaissance of geology-----	6575, 8273
control research and technical assistance-----	10039	Baca County, Colo.-----	3458
hearings-----	9951, 14816	Baton Rouge area, La-----	12488
reports-----	5165	Fort Berthold Indian Reservation, N. Dak-----	6569
Green Bay Western Shore Drainage Basin control program-----	5164	Fort Wingate Indian School area, N. Mex-----	3456
Lake Superior Drainage Basin control program-----	5163	Middle Loup division of lower Platte River basin, Nebr-----	13205
Mississippi-Iowa-Cedar Rivers Basin control program-----	5155	Pacific Northwest, current discharge at selected stations-----	13207
publications-----	5815	Pacific Northwest, water resources summary-----	6576
radioactive strontium removal by phosphate coagulation-----	5806	Prairie Creek unit, Nebr-----	18406
treatment for removal of radioactive anions-----	850, 5018-65, 15997	Rincon and Mesilla Valleys-----	3452
water pollution series-----	17583	Yelm, Wash., area-----	12433
wool processing industry-----	9951, 14816	Indianapolis, Ind., area, resources-----	15774
Water Pollution Control Advisory Board:		municipal, Army to furnish from flood control projects, reports-----	15402
reorganizing-----		plantation exhausts soil water rapidly-----	6555
hearings-----	10039	preprint from Bulletin 556, mineral facts and problems-----	17464
reports-----	9951, 14816	production plant and distribution, small community system-----	12486
Water power:		public, adequacy in United States 1953, summary-----	11153
developed and potential, U. S. and other countries-----	15775	public and industrial, Mississippian Plateau region, Ky-----	1613
Federal power act, June 1, 1955-----	15625	publications-----	5155
geology of power sites in Alaska-----	19480	pulp and paper industry requirements-----	17271
Niagara power development, hearings-----	14994, 18209	radioactive, decontamination-----	11116
publications, price list-----	19654	requirements of selected industries-----	17653
reimbursement by Federal projects to owners of non-Federal facilities for headwater benefits, hearings-----	15494	resources development program, agreement with Ethiopia-----	17653
resources-----		surface water supply-----	
Carson River Basin-----	12442	Colorado west of Continental Divide, report on depletion-----	6213
United States-----	12442	Hawaii, 1950-51-----	3447
Water products, <i>see</i> Radioactive substances.		United States, 1952-----	678-679, 1629, 3453-55, 4956, 6594, 8271-72, 15777
Water purification:		United States, 1953-----	12439, 15779-783, 19484-485
equipment-----		surface waters, quality, United States, 1951-----	10430
Army Dept. supply bulletin-----	224	Ventura River project, development of area-----	1782
cataloging handbook-----	448	water resources and power-----	
single department procurement, Army regs-----	18868	Hoover Commission report-----	12653, 14494
hypochlorination unit, water purification, frame mounted, specification-----	16922	task force report-----	15979
iodine tablets, individual, specification-----	16944	water resources review-----	2315, 13208
oxidation ponds, radioactivity uptake and algae concentration-----	8997		
publications-----	5155		
units, stationary, etc., specification-----	12245		
Water rights:			
ground water-----			
mining areas-----	10422		
sources, establishment from (address)-----	3788		
Water softener unit, zeolite pressure type, specification-----	10145		

	Entry		Entry
Water supply—Continued		Wave guides:	
water supply papers.....	678-679,	assemblies, flexible—	
1829-33, 3447-59, 4954-58,		general, specification.....	18268
6574-76, 8269-73, 10430, 12438-		type FG09001, specification.....	19270
442, 15777-784, 17269-271,		type FG09002, specification.....	19271
18405-407, 19483-486.		circular waveguide coupling for lab-	
Wheeling-Steubenville area, W. Va.,		oratory use.....	3600
and Ohio.....	6567	rigid, rectangular, specification....	3237
Water systems, system UO_2-Na_2O-		Waves:	
CO_2-H_2O	5615	forecasting, graphical approach....	10202
Water users associations:		generation, effect of fetch width....	3274
construct water distribution sys-		height modification due to bottom	
tems on reclamation projects—		friction, percolation and re-	
hearings.....	10023	fraction.....	546
law.....	11401	laboratory wind-wave channel, wa-	
message from the President.....	14497	ter surface roughness and wind	
reports.....	4336, 9871, 11620, 14902	shear stress.....	17037
Water vapor, <i>see</i> Vapors.		maximum theorems and reflection..	12598
Waterchestnut:		North Atlantic Coast, hind cast	
Chesapeake Bay infestation sur-		by Bretschneider-revised Sver-	
vey, report.....	14902	drup-Munk method.....	6414
Chinese, description, etc.....	6858	reflection of plane sound waves	
Watercraft, <i>see</i> Boats.		from rough surface.....	3593
Waters (automatic):		run-up and overtopping on shore	
livestock and automatic waterers..	18694	structures.....	19314
Waterfowl, <i>see</i> Birds—Water birds.		shoaling on plane beach, sediment	
Watermelons:		sorting.....	19313
new load method cuts losses.....	6836	shock pressures of breaking waves,	
specification.....	15669	laboratory study.....	8082
Waters, Evelyn H., relief.....	9481,	statistics hindcast by wave spec-	
	12036, 14117	trum method.....	8081
Watersheds:		surface action effect on bottom sedi-	
conservation, another milestone		ment movement.....	17038
(remarks).....	17614	traveling, in beams.....	8346
conservation responsibilities		Waves:	
(talk).....	5212	wave force data on model piles....	10201
effective watershed program from		wave forces on piles, diffraction	
Agriculture Department stand-		theory.....	3273
point (address).....	2651	wave-formed beach profiles, labora-	
growing soil district-watershed re-		tory study of effect of tidal	
sponsibilities and opportunities		action.....	3270
(remarks).....	17617	wind, generation in shallow water,	
improvement program, amend act,		laboratory study.....	8084
hearings.....	18166	<i>see also</i> Electric waves—Shock	
making watershed programs click		waves.	
(talk).....	5200	Waxed paper, wrapping (wet), specifi-	
protection and flood prevention act,		cation.....	601
effect on Massachusetts (talk)....	5197	Waxes, description patterns and re-	
protection and flood prevention pol-		ference drawings, cataloging	
icies (talk).....	8459	handbook.....	455
protection and flood prevention pro-		<i>see also</i> Floor wax.	
gram (talk).....	5201	Wayland Special Road District No. 1:	
protection in conservation program		Des Moines River bridge toll	
(talk).....	10680	charges, adjust—	
small, approach to flood prevention		law.....	9416
and conservation (paper).....	5192	reports.....	7693, 9902
small watershed hydrology (paper		Wayne County, Tenn.:	
presented).....	10676	forest resources and industries....	5271
Waynesville watershed management		lumber production notes, TVA.....	5286
demonstration, 1953 progress		Wayne County, Utah:	
report.....	5304	Colorado River Basin, reconnais-	
<i>see also</i> names of rivers, etc.		sance.....	19061
Waterways, obsolescent, canalized,		geochemical studies in Capitol Reef	
disposal of federally owned		area.....	8267
property, report.....	14912	Waynesboro, Va., aircraft accident..	16672
<i>see also</i> Inland waterways.		Waynesville, N. C., watershed man-	
Waterways Experiment Station:		agement demonstration, 1953	
bulletin.....	4704	progress report.....	5304
publications, list.....	641	Ways and Means Committee, House:	
technical memorandums.....	3275,	calendars.....	2129, 13025
8086-87, 10204-205, 15610-611,		expenses, report.....	14929
17040.		hearings, etc.....	1385-86,
Watson, Julius G., relief.....	7619,	3104-5, 4452, 6196, 9752-53,	
	14174, 15035	11617-618, 11669, 11681, 11760,	
Wattmeters, <i>see</i> Electric meters.		11794, 15003-8, 16853, 19189.	
Watts, Jean I. H., relief.....	9524,	minority views.....	7677, 14915
	14093	reports.....	3073,
Waukegan, Ill., population, special		4344, 6131, 7677, 7707, 7711,	
census.....	13957	7716, 7719, 14726-731, 14739,	
Waveguide couplings, <i>see</i> Couplings.		14740, 14742-744, 14764-766,	
		14770-775, 14808-810, 14818,	
		14856-865, 14913-917, 14922-	
		926, 15359, 16823.	

INDEX, 1955

	Entry		Entry
Ways and Means Committee, House— Continued		Weather Bureau—Continued	
studies and investigations, authori- zation, report-----	14919	appropriations, 1956, supplemen- tal—	
views-----	4344	hearings-----	15476
Weapons—		law-----	14388
atomic—		proposal, etc-----	15027
effect on glazing and window con- struction-----	13893	report-----	15353
medical aspects of civil defense-----	11148	circulars-----	951, 1860-61, 5322, 19747
mutual defense purposes, agree- ment with Canada-----	18615	manual of surface observations for CAA stations, abridged edi- tion-----	1860-61
mutual defense purposes, agree- ment, with United Kingdom-----	18629	posters-----	6813
rewards act of 1955, law-----	14334	releases-----	2603-6, 13521-524
rewards act of 1955, reports-----	11656	research paper-----	17721
	12065	technical papers-----	953, 3691, 6811, 10764, 17722-723, 19751-752
equipment, special signal supply, Army regs-----	7044	terminal forecasting reference man- uals-----	954-960, 1863, 6812, 16064-68, 19753-755
Federal item identification guides for supply cataloging-----	3171	WBAN manual of surface observa- tions, change-----	5322
mass destruction, control, study proposals, reports-----	9955, 15317	Weather forecasts:	
nuclear weapons, early medical management of mass casualties in warfare-----	18952	broadcasts from Weather Bureau offices, directory-----	12738
tables of allowances-----	18881, 16603, 18950	contingency tables, construction and application-----	13697
Wear, see Friction.		flying weather forecasts, how use- ful are they?-----	5318
Wearing apparel, see Clothing.		forecasting mountain wave-----	13696
Weather:		horticultural and agricultural weather forecasting services, improve and expand, report--	12114
analysis and prognoses, practical methods-----	3700	sixty year forecasts-----	8457
atomic explosions effects-----	7542	techniques for deriving objective forecasting aids and methods--	13711
average resumé and outlook, monthly-----	2594, 13512	terminal forecasting reference man- uals-----	954-960, 1863, 6812, 16064-68, 19753-755
code figures and symbols, explana- tion-----	5325	upper-level winds-----	1068
corn and wheat weather bulletin-----	2605, 13523	variability of subjective cloud ob- servations-----	13702
cotton region bulletins-----	2606, 13524	Weather observers, see Meteorological observers.	
effects on radar-----	13699	Weather Service, Air, see Air Weather Service	
fire weather, western Oregon and Washington, 1954-----	3413	Weather stations:	
flying weather information, what it means to pilot-----	17717	maximum precipitation-----	3691, 17722-723, 19751-752
hot testing material at Yuma Test Station, Army regs-----	10959	North and Central America, inter- national numbers-----	1862, 6808
international weather schedules, service 0-----	7480	Webbing:	
maps—		single department procurement of, Army regs-----	10966
daily synoptic series-----	2595, 13513	textile, cotton, general purpose, specification-----	16954
daily weather maps-----	2597, 13515	Weber, Rolf P., relief-----	6017
synoptic, Northern Hemisphere-----	2596, 13514	Weber River and Valley, flood control of basin, engineer report-----	19167, 19316
medium reconnaissance squadrons, AF manual-----	8643	Webworms, in east Texas-----	17253
observing instruments-----	19750	Weeds:	
piloting private aircraft, relation-----	351	aquatic, submersed in irrigation channels, control by use of aromatic solvents-----	18680
pilot's weather handbook-----	2927	bibliography of investigations-----	1952, 12835
publications, price list-----	15583	control on east slope Sierra Nevada and on Southern Cascade mountains-----	18682
radar storm warning for Army com- bat operations-----	13707	loblolly pine release by various weeding methods-----	3427
radio aids—		Weekly.	
codes, code forms, international index numbers-----	10443, 15790, 17283, 18415	NOTE.—For all publications which begin with the word "Weekly", see subject or name of department, etc., issuing publication.	
general weather information, change-----	6584, 10442, 17282	Weeks, see names of special weeks.	
correction-----	17281	Weevils, attracted to bud-pruned white pine-----	4923
review, monthly-----	2601, 13519	see also names of weevils.	
weather and crop bulletin-----	2602, 13520		
see also Climate—Meteorology.			
Weather Bureau:			
appropriations, 1955, supplemen- tal, hearings-----	4423, 6305		
appropriations, 1956, Commerce De- partment—			
hearings-----	9716, 9982		
law-----	11392		
reports-----	9609, 9939, 11701		

JANUARY-DECEMBER

Entry	Entry
Weighing instruments, <i>see</i> Scales (weighing instruments).	Werner, William F., relief----- 6048
Weights and measures:	West (U. S.):
units, definitions and tables of equivalents----- 12620	agriculture, we look to the West (address)----- 6874
weight and balance data reporting forms for aircraft----- 18274	irrigation, quality of surface waters----- 18407
Weights and Measures, National Conference on, <i>see</i> National Conference on Weights and Measures.	new dwelling units authorized----- 2392, 13296
Well, Rene, relief of estate----- 4279	new scientific frontiers for the West (address)----- 6869
Welch Grape Juice Co., grape growers on way to owning----- 4716	oil and other petroleum products, sources of supply, hearings----- 18170
Welders, health precautions----- 13632	public works, appropriations, 1956, hearings----- 9723
Welders' helmets, <i>see</i> Helmets.	rainfall intensities for local drainage design----- 6811
Welders' shields, <i>see</i> Shields.	uranium geology and mineralogy, progress report----- 2897
Welding:	<i>see also</i> Pacific States.
aircraft, armor, metal-arc manual, with austenitic electrodes, specification----- 16953	West Branch of Susquehanna River, <i>see</i> Susquehanna River.
brazing and welding, bibliography of unclassified report, literature----- 11142	West Coast, <i>see</i> West (U. S.).
crack arresting by overlays of notch-tough weld metal----- 18538	West Covina, Calif., population, special census----- 7456
molybdenum----- 5698	West Haven, Conn.:
processes, qualification, specification, cancellation----- 17570	waterway, declare nonnavigable----- 14452
reinforcement of openings in structural steel tension members----- 6746	law----- 15432
stainless steel, hot cracking----- 17561	report----- 15432
steels, type 347----- 9120	West Indies:
cracking incidence----- 2887, 11114	archives, 1516-1775, list of Spanish residencias----- 12515
heat treatment----- 5814	climatological data----- 2603, 13521
qualification tests----- 5814	coast pilot, supplement----- 3305
<i>see also</i> Welders.	education in British West Indies----- 12288
Welding flux, <i>see</i> Flux.	fishes of family Percophidae----- 18520
Welding rods, nonferrous, for gas welding, specification, cancellation----- 16991	Greater Antilles section, local list of lights----- 9312
Welfare funds:	Income tax convention with Netherlands, extension to Netherlands Antilles----- 15031
American-Korean foundation, welfare activities, Army Dept. circular----- 13855	protocol----- 16864
employee, establishment and operation, investigation, hearings----- 404, 15526	report----- 8278, 18412
report----- 3089	Netherlands Antilles, technical cooperation, agreement----- 16028
employee funds subject to collective bargaining, continue investigation, report----- 3132	polycad flatworms----- 8376
employee plans----- 16886	sailing directions, changes----- 682-683
corrupt operation, report----- 6147	West North Central States, <i>see</i> Central States.
investigation authorization, report----- 9636	West Point, N. Y., <i>see</i> Military Academy, West Point.
investigation expenses, report----- 7995, 16886	West River:
investigation reports----- 7995, 16886	declare nonnavigable in West Haven and New Haven, Conn.----- 14452
fund raising and solicitation, military and civilian personnel, Army regs----- 1130	law----- 15432
1955 Heart Fund Campaign, Army Department circular----- 2841	report----- 6610
<i>see also</i> Nonappropriated funds.	West Union, Minn., railroad accident----- 6610
Welfare, recreation and morale:	West Virginia:
Army Department circulars----- 2815-18, 7059, 8850-53, 10976, 16514-516, 17990-991, 18885.	agricultural conservation handbooks----- 16, 17739
Army regulations----- 152, 5458, 6984	climatological data----- 2603, 13521
Naval Personnel Bureau special services----- 10608	county business patterns----- 11176
special regulations----- 8946	electric rate book----- 19351
welfare activities, Army Department circulars. 2840-41, 13855, 16554	fuel adjustment data----- 3322, 19374
Welfare work, <i>see</i> Public assistance.	revised pages----- 3311
Relief work—Social work and problems.	floras of Pocono formation and Price sandstone----- 12436
Wells, <i>see</i> Artesian wells.	mail routes, schedules----- 923, 12724
Wellston, Ohio, railroad accident----- 19514	mineral industry, preprint from minerals yearbook----- 17426
Wellston-Mohawk division, <i>see</i> Gila project.	northern, radioactive coal and shale of Pennsylvanian and Permian age----- 13931
Weltung, leather, shoe, specification----- 10260	occupations and industries----- 3680
Werner, Ilse, relief----- 9598, 14178, 15200	postal service scheme----- 3674
	precipitation data, hourly----- 2604, 13522
	Western Carriers Conference Committee, emergency board----- 10194, 17015
	Western Europe, <i>see</i> Europe.

INDEX, 1955

	Entry		Entry
Western Hemisphere, <i>see</i> Hemisphere, Western.		Wheeler National Wildlife Refuge, birds.	12385
Western Hemlock, <i>see</i> Hemlock.		Wheeling, W. Va., water resources of area.	6567
Western Maryland Ry., accident.	15822	Wheels, abrasive, military standard.	4653
Western pine beetle, general information.	12419	Whistles (steam), <i>see</i> Steam whistles.	
Western powers, economic growth trends, comparison with Soviet bloc.	2994	White, Edward, and wife, relief.	11971
Western States, <i>see</i> West (U. S.).		White, Edward D., statue, report.	7916, 9637
Western Union Telegraph Co., communications, earnings of workers.	706	White Bridge Dam and Reservoir, construction, etc., hearing.	11844
Western Utilization Research Branch, publications, patents, lists.	5350, 18675	White Canyon: uranium—	
Westhaven Cove, breakwater extension, engineer report.	395, 540	drilling in North Point no. 6 and Horn channels.	2894
Westmont, Pa., motor carrier accident.	10462	Happy Jack deposits.	18399
Whalen, Frank M., Jr., relief.	6045	White-collar workers, <i>see</i> Government officials and employees.	
Whaling, international convention, amendments.	886	White County Bridge Commission: financial position, select committee to investigate—	
Whaling Commission, <i>see</i> International Whaling Commission.		authorizing, report.	9620
Wheat:		expenses, report.	14748
acreage, yield, production, by States, 1866-1943.	5365	White fir, <i>see</i> Fir.	
bake test improves sales and prices.	17059	White-fringed beetles, quarantine regulated areas, extension.	6852
corn and wheat weather bulletin.	2605, 13523	White House, <i>see</i> Executive Mansion.	
durum, marketing quotas and acreage allotments, amend agricultural adjustment act—		White House Conference on Education:	
hearings.	3187, 4414	appropriations, 1956, supplemental, proposal.	9464
law.	4195	general information.	6814
reports.	1402, 3069	State conference activities, summaries.	19757-758
emergency aid, agreement with—		White House Conference on Education Committee, newsletter.	3692, 13525
Afghanistan.	5237, 8487	White House Office, appointment of John S. Bragdon, reports.	14631, 15240
Jordan.	3651	White Oak Creek, ecological survey, 1950-53.	2891
Libya.	8509, 10704	White pine, <i>see</i> Pine.	
emergency purchase loan, agreement with Pakistan.	8484	White pine blister rust:	
farming in Washington and Idaho, farm costs and returns, 1935-53.	8604	infection on sugar pine, determining age.	4873
feed or seed, exempt from marketing penalties—		quarantine notice, domestic.	17751
hearing.	16825	saving white pines by removing blister rust cankers.	33
report.	6281	White River:	
Kansas Wheat Field Day (address).	8636	badlands area, uranium-bearing sandstone.	6568
leaf rust, international register of physiologic races of <i>Puccinia rubigo-veratritrice</i> .	17750	federally owned property of upper waterways, disposal, report.	14912
meeting needs of our overseas customers.	4818	White Sands National Monument, general information.	824
Montana growers (address).	3896	Whiting (fish), <i>see</i> Hake.	
outlook, 1955 (statement).	3752	Whitman, Marcus, statue, acceptance, proceedings.	6202
Pacific Northwest, varieties, acreage harvested and production, 1949 and 1954.	13540	Whitman, Walt:	
price supports and marketing certificates—		catalog based on collections of Library of Congress.	1678
minority views.	6121	man, poet, philosopher (lectures).	8319
report.	6121	Whitney, Elizabeth R., relief.	11594, 14182, 15202
stabilization activities.	16718	Whitney Reservoir, lands, reconveyance to former owners, report.	15462
stem rust of, RACE 15B, situation report.	16113	Wholesale prices, <i>see</i> Prices.	
storage, research at Hutchinson, Kans., and Jamestown, N. Dak.	10798	Wholesale trade:	
wheat situation.	1909, 12789	operating costs and ratios, basic information sources.	18081
winter, crop production.	3717	produce markets, management, operating expenses, income.	8623
Wheat flour, <i>see</i> Flour.		sales and inventories, monthly report.	2044, 12931
Wheat jointworm, how to fight it.	45	wholesaling, basic information sources.	2906
Wheat-stem sawflies, control, situation report.	16116	<i>see also</i> names of commodities and industries.	
Wheatland, Stanley W., relief.	11988	Wichita, Kans., New Municipal Airport, terminal forecasting reference manual.	16067
Wheelbarrows, specification.	18348		
Wheeler County, Oreg., forest inventory statistics.	10393		

	Entry
Widows and widowers, pensions for widows of former Presidents, report-----	7888
Wiesel, Solomon, relief-----	6069, 11918, 14088
Wiesneth, Anna, <i>see</i> Histed, Anna (nee Wiesneth).-----	
Wikstam, Bengt, relief-----	9518, 12014, 14106
Wilbraham Academy, claim-----	6088
Wild birds, <i>see</i> Birds.	
Wildlife:	
big-game animals in national refuges, availability of surplus-----	6494
code of Federal regulations-----	12327
conservation in action series-----	622
conservation, investigation, report-----	3122
multiflora rose for wildlife cover-----	993
national park system areas-----	17530
Pittman-Robertson quarterly restoration, current Federal-aid funds to remain available-----	2278, 13177
committee reports-----	12081, 14898
hearings-----	14990
Interior Dept., etc., reports-----	9739
law-----	16793
restoration projects, aid to States-----	
committee reports-----	12081, 14898
hearings-----	14990
Interior Dept., etc., reports-----	9739
law-----	16793
special scientific reports, wildlife series-----	6493, 8197, 17182
useful, making land produce-----	17759
wildlife abstracts, 1935-51-----	1567
wildlife leaflets-----	1568, 6494, 8199-8201, 12394, 15704, 18375, 19437
wildlife review, abstracting service-----	2282, 13181
Wildlife refuges:	
national, information list, 1955-----	19437
national, public use-----	12394
refuge leaflets-----	630-638, 4805, 8192-95, 10311-314, 12385-386, 15693-695, 19431-433.
<i>see also</i> names of refuges.	
Will, Alexander, visits to foreign service posts, report-----	3148
Will Rogers Field, Oklahoma City, Okla., terminal forecasting reference manual-----	960
Willamette River and Valley, flood control, etc., in basin, hearing-----	11844
Willard Mountain, flood control of area, engineer report-----	19167, 19316
Williams, George, relief-----	7626
Williams, Raymonde R., relief-----	11514, 14252, 15231
Willows, Calif., population, special census-----	5889
Filson, Harry J., relief-----	14507
Wilson, James, relief-----	11582
Wilson, James M., relief-----	9547
Wilson, Woodrow:	
birth, centennial celebration in 1956-----	
law-----	14361
reports-----	11779, 15355
Wilson, Woodrow, Centennial Celebration Commission, <i>see</i> Woodrow Wilson Centennial Celebration Commission.	
Wilson Dam and Reservoir, construction, report-----	15326
Wilt diseases, bacterial wilt and Stewart's leaf blight of corn-----	17762
<i>see also</i> Oak wilt.	
Winches:	
preparation for delivery, specification-----	19254
rear-mounted, for crawler tractors, specification-----	4650
Wind tides, <i>see</i> Tides.	

	Entry
Wind tunnels:	
dynamic stability derivatives, system for measuring-----	804
investigation of-----	
gyroscopic effects of jet-engine rotating parts, etc., on spin-----	17480
nine related horizontal tails-----	15913
nozzle design-----	5056
study of shock-wave structure and relaxation phenomena in gases-----	15901
supersonic propulsion tunnel, acoustical treatment-----	10545
tests, dynamic rotary stability derivatives-----	3564
tunnel wall effect on oscillating airfoil-----	10552
Wind waves, <i>see</i> Waves.	
Windlasses, <i>see</i> Winches.	
Windows:	
and sash, insulating-glass, standards of trade-----	5870
atomic weapons, effect on windows-hazards in wartime, protective measures-----	13893
zinc bromide solution, use in shielding windows-----	18991
zinc bromide solution, use in shielding windows-----	5689
Winds:	
flow patterns above 30,000 feet-----	10858
gust loads-----	
accelerations, velocities, etc-----	5068
airspeed data from 4-engine airplane-----	3568
probability distribution of root-mean-square gust velocity, estimates-----	5064
statistics-----	15921
velocities in thunderstorms, summary-----	18500
velocity data from 4-engine transport airplane, analysis-----	17481, 18492
velocity data from 4-engine transport airplane, analysis, errata-----	19571
height errors in rawin system-----	13709
helicopter and airplane in formation flight, gust experience-----	805
jet stream, band of very fast winds found at high altitudes-----	5320
rawinsonde wind speeds for curvature of earth, correcting-----	13706
speed, guidance for vertical rising air vehicles-----	13708
time and space fluctuations applicable to ballistic determinations-----	13710
turbulence, causes and effects-----	5321
upper-level, forecasting-----	1068
wind erosion and dust storms on Great Plains-----	10790
wind fields, between surface and lower stratosphere-----	10859
wing flexibility effect on structural response to gusts-----	10532
<i>see also</i> Soil erosion.	
Wine:	
excise taxes, code of Federal regulations-----	6597
lost or condemned as result of hurricanes, tax refund, amend internal revenue code, reports-----	14859, 15454, 6596
rectification-----	15798
taxpaid wine bottling houses-----	
<i>see also</i> Liquors.	
Wing Chong Chan, <i>see</i> Chan, Wing Chong.	
Wings (aircraft):	
aerodynamics-----	
angles of attack up to 90°-----	786
characteristics of NACA 0012 airfoil section-----	1711

INDEX, 1955

	Entry
Wings (aircraft)—Continued	
aerodynamics—Continued	
finite angles of attack and super-sonic speeds-----	12600
aspects ratio and thickness-----	12612
aspects ratio 2,4,6, unswept-mid-wing models, effect of size and position of closed air ducts on stability characteristics-----	18493
camber surfaces for loaded wings in subsonic flow-----	12585
deformation, rocket-vehicle experiment on flutter-----	1704
delta—	
and unswept tapered, damping in roll-----	10543
flat-plate, flow studies at super-sonic speed-----	15907
leading-edge separation-----	6679
designing for stabilization of Dutch roll oscillation-----	18484
double-wedge, effects of finite span on pressure distribution at Mach nos. near shock attachment-----	17491
drag of blunt-trailing edge, diamond and circular airfoils-----	19585
flexibility effect on structural response to gusts-----	10532
flight calibration of 4 airspeed systems by radar-phototeodolite method-----	19578
flutter calculations, aerodynamic coefficients for rectangular cantilever wings-----	785
flutter of unswept cantilever wings at Mach number, 1.3, initial experiments-----	790
gust-load and airspeed data from 4-engine airplane-----	3568
helicopters—	
added weights, etc., effect on blade bending strains-----	10544
charts for estimating performance-----	1706, 15909
high-lift devices-----	1712
effects of propeller operation and location-----	3569
horizontal tails, wind-tunnel investigation-----	15913
impingement of water droplets on NACA 65A004 airfoil at 0° angle of attack-----	19595
inflow distributions determination from experimental aerodynamic loading and blade motion data on model helicopter rotor in hovering and forward flight-----	19572
large-chord plain flaps, etc., for low-speed flight and vertical take-off-----	788
lift on bent, flat plate-----	5051
lifting 10-percent-thick double-wedge airfoil at Mach numbers up to 1-----	787
low aspect ratio, drag due to lift of rectangular wings-----	1707
measurements of trailing-edge thickness on zero-lift drag of thin low-aspect-ratio wings-----	19586
minimum drag, design-----	792
oscillating in supersonic flow kernel function of integral equation relating lift and downwash distribution-----	10558
plan form and thickness, effects on lift and drag at transonic speeds-----	19569
rectangular, aspect ratio and thickness determined by transonic-bump technique-----	10572

	Entry
Wings (aircraft)—Continued	
Reynolds number effect on stalling characteristics and pressure distribution-----	19576
rotor blades, transient flapping behavior-----	1713
sharp edge gust on flapwise blade bending of helicopter rotor-----	15905
span loadings, Weissinger 7 point computation, correction-----	12611
stiffness, controlling properties of solid construction model wing-----	8357
supersonic, proper combination of lift loadings for least drag-----	18497
sweep and angle effects of attack on boundary layer-----	15908
sweep at transonic speed, effects on maximum lift characteristics-----	15904
swept and unswept—	
calculated spanwise lift distributions, swept wings-----	19570
prediction of downwash, at subsonic speed-----	3563
rolling and yawing moments, calculating-----	773
swept and delta wing sense-----	16072
swept, vortex generators effectiveness in improving maneuvering characteristics-----	17492
unswept, tapered, zero-lift wave drag-----	8356
unswept, vortex-generator configurations, effect on-----	18499
sweptback—	
comparison of spanwise loading with experimental loadings-----	19559
leading-edge area suction-----	15895
wind-tunnel investigation, of air inlet-----	3570
tail, wind-fuselage, effect of lag of sidewash on vertical-tail contribution to oscillatory damping in yaw-----	3567
tapered wing, calculation of supersonic pressure distribution-----	12610
thickness distribution-----	8362
thin arrowhead, oscillating in supersonic potential flow, lift and pitching moment-----	10557
trailing edge thickness on lift at supersonic velocities-----	12613
two-dimensional thin airfoils, deforming in supersonic flow-----	3571
unsteady motions, indicial functions, concept in analysis-----	12587
velocity distribution and trailing vortices-----	5071
vortex interference on slender air-planes-----	19577
wedge profile, transonic lift-----	3558
wing-propeller combination, aerodynamics at angles of attack up to 90°-----	786
wing sections, profiles, designated-----	17487
Winiarski, Wencenty P., relief-----	4323, 9811, 11297
Winslow, Ariz., municipal airport, terminal forecasting reference manual-----	16066
Winston, Mont., uranium deposits northeast of Winston-----	19078
Winston Bros. Co., relief-----	15213
Winter wheat, see Wheat.	
Winthrop Harbor, Ill., population, special census-----	5888
Wire:	
copper, hard-drawn, specification-----	4787, 16970
copper mill products, shipments of controlled materials, etc.,-----	13942
insulated, fibers used, manufacturers' opinions, etc.,-----	6866
insulated, specification-----	10143

	Entry
Wire--Continued	
steel, high carbon, spring, bright, music, specification	594
thermoplastic-insulated, building-type, specification	18345
wire rope tackle blocks, specification	18365
see also Electric wire and wiring--Wire rope.	
Wire communication, see Telephone.	
Wire netting, protection from flying glass from atomic weapons	13893
Wire rope, specifications, cancellation	16969
Wire screens, see Screens.	
Wiretapping:	
information, admit as evidence in national security investigations, hearings	11839
make criminal offense, hearings	11839
prohibit except by court authority, hearings	11839
Wireware, kitchen and bakeshop, broilers, pot cleaners, etc., specification	17159
Wisconsin:	
central, oak wilt damage survey	17229
climatological data	2603, 13521
county business patterns	9234
eastern dairy area, electricity on farms	18685
electric rate book	18324
fuel adjustment	18333
mail route schedules	5306, 10746
mails, proposals for carrying	5147-48
mineral industry, preprint from minerals yearbook	17427
northeastern--	
deer, mice and hares damage to young aspen and paper birch plantings	19465
European larch and tamarack seed sources, test	19464
occupations and industries	1855
offenses on Indian reservations, jurisdiction, consent of Indians--	
minority views	9867
report	7966
precipitation data, hourly	2604, 13522
State water pollution control agencies program	15097
vener logs cut decreases, 1954	19466
water pollution control program for Mississippi-Wapsipinicon & Tributaries Rivers Basin	850
Witlicki, Esteni R. E. de, report	15179
Witnesses:	
before Congress or congressional committees, invoke aid of courts in compelling testimony, report	4362
increase pay, amending rules of House of Representatives, report	6146
Justice Dept., fees and expenses, appropriations, 1953--	
law	5952
reports	4383, 4531
WOC employees, see Government officials and employees.	
Wojcik, Stanislaw, and family, relief	6084, 11956, 14061
Wolf, Ebolya, relief	6104, 11947, 14091
Wolf, Erich, relief	6099, 11948, 14055
Wolfenstein, Ladslav, see Wolf, Erich.	
Wolfgang, Heinrich, relief	14594
Wolfinger, Andrew, relief	7805
Wolfram, see Tungsten.	
Wolynski, Zbigniew, relief	3031, 7847, 9362

	Entry
Womanpower, Conference on Effective Use of, see Conference on Effective Use of Womanpower.	
Women:	
driver improvement project guide for women's groups	19662
employment fluctuation, causes, etc. (speech)	538
employment opportunities, professional accounting	18655
equal pay for women, sound practice, good policy	5333, 17725
equal pay primer, basic facts	5334
erratum	8538
equal remuneration, ILO convention and recommendation	9459
horizons for women, American woman's role (address)	5327
job-finding for mature woman	19759
jury duty	1864
mature--	
community training for jobs	16071
training for employment	16069
maximum weekly hours set by State labor laws	17728
minimum wage and woman worker	17727
Navy occupational handbook	8403
property, family, political rights	10766
shortage occupations, new opportunities (address)	5328
soil and water conservation (talk)	5215
State labor laws--	
Delaware	3695
Illinois	5335
New York	3696
Pennsylvania	3697
summary, 1954	17729
State legislation of special interest--	
women in transition, social psychologist's approach (address)	5330
workers, facts on women workers	10765
see also Conference on Effective Use of Womanpower--Pacific Cooperative women.	
Women's Army Corps:	
appointment--	
Army regulations	13794, 17961-962
special regulations	243, 11025
chaplains promotion to major and captain, lists, Army Dept. circular	13851
officers, promotion to lieutenant colonel, list, circulars	7086-87
school, Army regs.	10940
World War II, special studies	3570
Women's Bureau:	
appropriations, 1956, Labor Dept.--	
hearings	4421, 9986
law	14364
reports	4403, 9919
bulletins	961, 12739-740, 16069, 17724, 18655
leaflets	1864, 3694, 5332-34, 8538, 10765-766, 12741-742, 16071, 17725-727, 19759.
publications, 1955, list	5331, 12741
releases	2607, 13526
work	5332
Women's clothing, see Clothing--also names or types of clothing.	
Women's Medical Specialist Corps, Army:	
general information, Army regs.	172
institute for officers, Army Department circular, correction	4052
officer appointments, Army regs.	16467
redesignate--	
hearings	14960, 15480
law	14457
reports	11776, 15427

INDEX, 1955

	Entry		Entry
Women's ready-to-wear store, <i>see</i> Stores.		Wood pulp—Continued	
Women's Theodore Roosevelt Memorial Association, Inc., consolidate with Roosevelt Memorial Association, report.	7576	southern pulpwood production increased in 1953.	3424
Won, Virgil, relief.	6112, 11344, 11914	water requirements of industry.	17271
Wong, Manhay, relief.	9775, 14209, 14526	Wood ticks, control in infested places.	13577
Wong Nan Fee, relief.	15055	Wood waste, <i>see</i> Waste products.	
Wong Nan Ling, relief.	15055	Woodbine formation, <i>see</i> Cretaceous period.	
Wong, Tom, relief.	14607	Woodcocks, investigations in 1954.	8198
Woo, James Ji-Tsung, and family, relief.	6251	Woodlots, <i>see</i> Wood lots.	
Woo, Theresa Y. M., relief.	15063	Woodrow Wilson Centennial Celebration Commission:	
Wood:		additional funds—	
American woods.	4867	law.	14361
American woods, publications, price list.	8068	reports.	11779, 15355
electrical moisture meters.	4895	appropriations, 1956, Interior Dept.—	
fence posts, treated and untreated, service records.	6545	hearings.	6175, 7973
foreign woods, information leaflets.	4900-2, 4904-10	law.	11349
inside wood, a short trip into interior for layman.	4903	reports.	4407, 7942
moisture content method for determining gravity of samples.	6550	appropriations, 1956, legislative.	14411
polyhydric alcohols from wood.	6540	reports.	14944-945
posts and timbers, preservation, mobile open-tank plant for treating—		appropriations, 1956, supplemental, proposal.	15028
demonstrations.	5288	Woods, <i>see</i> Timber—Wood.	
design and operation.	5264	Woodward, Okla.:	
preparation, painting, and finishing wood surfaces, military standard.	16958	land conveyance—	
preservation of timber by steeping process.	6539	law.	11352
preservation statistics, 1954, quantity treated and preservatives used in United States.	10397	reports.	7739, 7895
products and processes, Government-owned inventions available for license.	384	Woodwork, small community plant.	12486
products, wholesale price index, prices and price relatives for individual commodities.	725	Woodworking chisels, <i>see</i> Chisels.	
properties and defects.	5291	Woodworking machinery:	
seasoning, list of publications.	4892	and equipment, Federal item identification guides for supply cataloging.	3174
wood as material for construction, etc., handbook.	13564	woodworker, universal, specification.	16956
<i>see also</i> Veneers— <i>also</i> names of articles manufactured from wood.		<i>see also</i> Planes (tools).	
Wood lots, white pine returns.	8241	Wool:	
Wood preservation, <i>see</i> Wood		and wool top futures, survey.	7518
Wood Preservation Council, Coordinated, <i>see</i> Coordinated Wood Preservation Council.		consumption and stocks—	
Wood preservatives:		facts for industry.	2049, 12938
acid copper chromate, specification.	10276	summary 1954, facts for industry.	9254, 16656
choosing wood preservative.	5262	foreign agriculture circulars.	2290, 13191
creosote-coal-tar solution, specification.	599	futures trading and open contracts.	2098, 12991
fence post treating.	5269	grease—	
<i>see also</i> Boliden salt—Chemonite—Coal tar—Cresote—Preservatives—Wood—Zinc chloride.		core-sampling, for fineness and variability.	3716
Wood pulp:		economics of recovery and utilization in U. S.	10791
facts for industry, 1953.	7471	pressure core sampling, for clean fiber.	10773
facts for industry, 1954.	7469	operation of national wool act of 1954 (statement).	4186
Latin American, use of bleached cold soda pulps in newsprint.	6549	processing industry, industrial waste guide.	17583
loblolly pine, growth relation to site and residual density.	10402	production and income, 1953-54.	3774
production continues at high level in Lake States.	15750	shorn wool production, 1955.	13544
production in the South, 1954.	17249	wool situation.	1910, 12790
pulp yields per acre per year.	6542	<i>see also</i> names of articles manufactured from wool.	
pulping of Latin America woods.	6548	Woolens, fabrics, facts for industry.	2050, 12939
rise in pulpwood cut continues.	17253	Woolson, Albert, relief.	7629, 9805, 11262
size of trees cut in northeast for sawlogs and pulpwood.	10390	Woonsocket, R. I., dental care services for school children.	10645

JANUARY-DECEMBER

	Entry
Work—Continued	
Air Force supervisors management course—Continued	
how to improve work.....	17798-804
how to plan work.....	17805
how to solve work problems.....	17816
how to solve work problems (workshop).....	17817
how to take corrective action on special problems of workers.....	17818
improved method of work, how to develop and apply.....	17802-803
methods for improvement of work, how to study.....	17801
college student work study program, civil service.....	1270
experience programs in American secondary education.....	19294
job calendar for TVA forest nurseries.....	5276
Work groups, <i>see</i> Group behavior.	
Work injuries, <i>see</i> Accidents.	
Work stoppages, <i>see</i> Strikes and lockouts.	
Workbooks:	
arithmetic for everyday life.....	19208
citizens' workbook for educational conferences.....	8537
Workers, <i>see</i> Farm labor—Government officials and employees—Labor — Women — Work — Youth.	
Workmen's compensation, <i>see</i> Employer's liability and workmen's compensation.	
Works of art, <i>see</i> Art.	
Workweek, <i>see</i> Hours of labor.	
World Bank, <i>see</i> International Bank for Reconstruction and Development.	
World Health Organization, contribution by U. S., increase, message from the President.....	3021
World trade, <i>see</i> Commerce.	
World War, 1914-18, <i>see</i> European War, 1914-18.	
World War, 1939-45:	
American dead, agreement with United Kingdom and Northern Ireland.....	16038
amphibious 8th.....	6807
Army Air Forces, medical support.....	18781
Army dental service, history.....	13889
fleet logistics in Atlantic and Mediterranean.....	827
hand surgery.....	18956
naval chronology.....	17537
preventive medicine.....	18058
Soviet Union entry into war against Japan, U. S. military plans.....	19218
United States Army in World War II.....	737, 17371
3510, 10497, 15853,	
master index.....	17370
veterans, <i>see</i> in main alphabet Veterans.	
Worms, publications, price list.....	8067
<i>see also</i> Polyclads.	
Worsted fabrics, facts for industry.....	2050, 12939
Worth, Ill., population, special census.....	7455
Wounded:	
treatment, Geneva convention—	
hearing.....	12169
report.....	16862
Woven goods, <i>see</i> Textiles.	
Wrapping paper, <i>see</i> Paper—Waxed paper.	
Wrappings, <i>see</i> Packing materials.	
Wray Mesa, uranium occurrences, reconnaissance.....	2895

	Entry
Wrenches:	
bolt and nut, socket, hand, specification.....	17131
box and open end, nonadjustable, specification.....	17130
open ratchet, specification, cancellation.....	19274
pneumatic, impact and nut runner, portable, specification.....	19418
reversible, pneumatic, operation and maintenance, technical manual.....	13883
socket, power drive, and attachments, specification.....	1533
spanner, specification.....	12339
tap and reamer, specification.....	17132
torque, indicating, specification.....	10291
cancellation.....	16983
Wright, Derfrey W., and wife, relief.....	9472
Wright, Kathryn G., relief.....	14662
Wright Brothers National Memorial, general information.....	3584
Wright County, Minn., food consumption of farm families.....	2641
Writers, <i>see</i> Authors.	
Writing:	
Air Force, guide.....	3903-4
technical training materials, verbal communication variables.....	8732
writing for success in Navy.....	1744, 3590, 8399, 10606
Writing paper:	
bond and writing, white and colored—	
Federal standard.....	608
specifications.....	600
Wrought iron, <i>see</i> Iron.	
Wu Mei On, relief.....	11585
Wupatki National Monument, general information.....	17531
Wyoming:	
agricultural conservation program handbook.....	975, 17740
alternate highway route within Grand Teton National Park, construction, etc.—	
law.....	16723
report.....	15357
climatological data.....	2603, 13521
county business patterns.....	9238
land transfer—	
law.....	11348
reports.....	7941, 9048-49
mineral industry, preprint from minerals yearbook.....	6636
Missouri River connect, report.....	12100
occupations and industries.....	5315
precipitation data, hourly.....	2604, 13522
uranium-bearing carbonaceous rocks.....	19076
uranium deposits, etc., mineral determinations.....	16623
uranium ore mineralization.....	16623
volcanic rich middle and upper Eocene rocks northwest of Rattlesnake Hills.....	15776
western, seeding rangelands.....	988
Wyoming County, W. Va., coal preparation characteristics.....	5044

X

X-ray apparatus:	
dental, specification.....	1528
radiographic and/or fluoroscopic, specification.....	4774
shockproof cable terminal and receptacle, Federal standard.....	609
use in explosive atmospheres, specification.....	17115
X-ray technicians, examination announcement.....	19131

INDEX, 1955

	Entry		Entry
X-rays:		Yellowtail Dam:	
cysteine antagonism to doses-----	7327	construction--	
diffraction--		hearing-----	10025
powder patterns-----	5095, 19599	review of recommendations-----	6321
spot-width variation in patterns		Yelm, Wash., ground water in area--	12433
from single crystals-----	15058	Yeomen, 1 & chief, Navy training	
diffractionmeter, single-crystal		courses-----	12639
adapter-----	11124	Yield tables, see Volume and yield	
fluorescence, application to trace		tables-----	
analysis-----	10612	Yokoo, Inako, and child, relief--	14150, 15109
frog embryo, irradiation effects-----	1208	Yorgiyadis, Evantiyi, relief-----	6278, 11239
lethal effects, microbiological inves-		York, Sing Fong, relief-----	6025, 7874, 9372
tigations-----	5813	Yosemite National Park, general in-	
radiation damage, study-----	4113	formation-----	5116, 12635
spectrometry, defocusing effect-----	7253	Yoshida, Chocura, relief-----	15054
total body radiation, LOBUND		You and Army ROTC, 1955-56-----	7119
study-----	5681	You and Coast Guard Reserve-----	2975
X-rays, effect on organic compo-		You and United Nations-----	10699
unds, literature search-----	9200	You and your USA series-----	150, 2743
Xenon isotopes, Xe ¹³⁵ , cross section as		Young, Dewey L., relief--	4234, 9825, 11272
function of energy-----	18962	Youngcourt, Charles S., relief-----	9545
Xerography, see Electrophotography.		Your Government and Indian-----	19499
Xeroradiography, see Radiography.		Youth:	
		adolescent in your family-----	19101
		aids for knowing books for teen-	
		agers-----	15589
		communist activities, New York	
		organizations, hearing-----	11846
		counseling and employment service--	1505
		employment certificates-----	17332
		employment, juvenile delinquency	
		investigation, hearings-----	15513
		exit permits for travel outside U. S.,	
		hearings-----	16883
		facilities and programs in low rent	
		housing projects-----	12665
		job guide for young workers, sup-	
		plement-----	4695
		national youth rehabilitation act,	
		hearings-----	19205
		publications concerning, price list--	523, 18550
		summer jobs--	
		school youth, 1950-54-----	12498
		suggestions for community groups	
		planning programs-----	12499
		young people-----	12293
		Yttrium isotopes, γ^{90} source for beta	
		irradiation of carbon dioxide-----	9165
		Yuba City, Calif., population, special	
		census-----	11195
		Yugoslavia:	
		dried-prune industry, competitive	
		position-----	18377
		economic cooperation agreement-----	19712
		economy, basic data-----	18384
		foreign trade, 1953-----	3393
		international trade fairs and ex-	
		hibitions-----	17218
		licensing and exchange controls-----	10344
		preparing shipments to-----	3386, 6513
		relief from taxation on offshore pro-	
		curement, etc., agreement-----	890
		Yuma-Mesa division, see Gila project.	
		Yuma-Mesa Irrigation and Drainage	
		District, repayment contract,	
		reports-----	14904, 15332
		Yuma project:	
		auxiliary system, modify bounda-	
		ries, report-----	15325
		water charges-----	857
		Yuma Test Station, desert and hot	
		weather tests, Army regs-----	10959
		Yun, Young Hi, relief-----	15074
		Z	
		Zankowsky, Leonid, relief-----	4276
		Zarikian, Sada, relief--	11540, 14258, 15156
		Zarkadis, Antonios V., relief-----	6257, 9565, 11270

	Entry		Entry
Zattolo, Sister Antonina, relief.....	7591,	Zirconium—Continued	
11950,	14057	coatings, electrodeposition.....	3539
Zaunmuller, Hedwig M., relief.....	7817,	colorimetric determination.....	5631
14221,	14534	corrosion.....	11109
Zeffiro, Calogera (Sister Olga):		critical strain, study.....	11077
relief.....	9589, 14126,	ductile, preparation.....	7134
15085		enthalpies and heat capacities at	
Zein, fiber, textile blend.....	18680	elevated temperatures.....	9140
Zelinka, Marianne A., relief.....	9511,	forming by impact extrusion.....	9008
11999,	14089	grain size determination.....	19075
Zeros, John G., relief.....	4265	hafnium-zirconium ratio in min-	
Zinc:		erals and rocks.....	1609, 3443
alloys—		induction-melted, electric conduc-	
die castings, specification.....	595	tivity.....	7204
grain boundaries.....	1213	metal preparation.....	18958
consumption, monthly report.....	2468,	ores, caustic soda fusion.....	3537
Cordillera Blanca and northern		preprint from Bulletin 556, min-	
Cordillera Huayhuash depos-		eral facts and problems.....	12582
its.....	17261	preprint from minerals yearbook.....	18477
corrosion.....	9025	radioactive, infusible products, de-	
deposits, Summit County, Colo.,		termination.....	9002
investigation.....	15883	sheet, tensile properties at room	
dust, specification.....	4656	and elevated temperatures.....	13898
geologic controls of deposits in		solution potentials.....	11078
Goodsprings district, Nev.....	6563	static corrosion by arochlor.....	7261
industry in 1954.....	3528	tensile-creep properties at 500 F.....	18969
mine production.....		thermoelectric calibration with con-	
monthly report.....	2445,	stantan and alumel for ther-	
United States, 1954.....	3524	mocouples.....	7260
neutron transmission.....	9063	uranium-zirconium cermets.....	9006
Nyebe lead-zinc district, Nigeria,		uranium alloy, tensile-creep prop-	
geochemical prospecting.....	8264	erties.....	18969
pigments.....		uranium-thorium-zirconium ternary	
in 1954.....	3526,	alloy system.....	4094, 8967
preprint from minerals yearbook.....	17395	variation with temperature of dy-	
preprint from Bulletin 556, mineral		namic modulus of elasticity	
facts and problems.....	17465	and internal friction.....	16608
rolled, production in 1954.....	17435	zircarloy 1, extrusion by Ugine-	
secondary, scrap consumers report.....	2461,	Sejournet glass process.....	5650
	13369	zirconium and alloys, corrosion in	
zinc-bearing peat and Lockport		liquid metals.....	9061
lomite, geochemical rela-		Zirconium carbide, properties, prog-	
tions.....	19475	ress report on research.....	7291
zinc-coating, hot-tip galvanizing,		Zirconium chloride, preparation of	
specification.....	12259	zirconium metal.....	18958
zinc lead, Tri-State district, cata-		Zirconium isotopes, zr^{95} in fission	
log of recorded exploration		products, determination.....	9002
drilling.....	8328	Zirconium oxide:	
zinc-lead-copper resources and geol-		preparation of zirconium metal.....	18958
ogy of upper Mississippi Valley		stability in graphite surroundings.....	9044
District.....	12429	Zirconium sulfate, conversion to an-	
see also Anodes.		hydrous zirconium tetrafluor-	
Zinc bromide:		ide.....	19033
radiation effects, remote viewing		Zirconium tetrafluoride, anhydrous,	
manual.....	7179	conversion of zirconium sul-	
solution, use in shielding windows.....	5689	fates.....	19033
Zinc chloride, copperized, chromated		Zirconium thenoyltrifluoroacetate,	
wood-preservative, specifica-		solubility in anhydrous ben-	
tion.....	4792	zene.....	7156
Zinc isotopes, electromagnetic con-		Zisa, Concetta (Sister Ottavia), re-	
centration.....	2882	lief.....	9589, 14126,
Zinc oxide, monthly report.....	2469,	15085	
Zinc salts:		Zivolich, Marina B., and husband, re-	
in 1954.....	3526,	lief.....	4497
preprint from minerals yearbook.....	17395	Zolotas, Christos P., relief.....	6259,
Zirconium:		14229,	14542
alloys—		Zoology, medical and veterinary, in-	
corrosion.....	7204	dex catalog.....	5352, 6848
fabrication.....	1196	Zooplankton:	
high strength, zirconium-4 w/o		vertical distribution in central	
tin — 1.6 w/1 molybdenum.....	18995	equatorial Pacific.....	10817
ultrasonic properties.....	8344	volumes off Pacific Coast.....	19435
anodic polarization, studies.....	7171	Zuni uplift:	
antimony alloy system, constitution		fracture studies.....	9156
diagram.....	8975	Northeast flank, New Mexico, color	
arc ingot conditioning by sidewall		changes and uranium deposits	
fusion.....	17450	of upper Morrison formation.....	19060
bibliography.....	5803, 5847,	Zuniga, Guadalupe, relief.....	6114,
binary alloys, phase diagrams.....	9013	12025,	14118
chromium, iron and nickel effects			
on.....	5707		

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