

MONTHLY CATALOG

UNITED STATES

GOVERNMENT PUBLICATIONS

NOVEMBER 1972

Entries 13158-14273

DISTRIBUTION OF PUBLICATIONS

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

Publication marked with a farad (Φ) are sold by the National Technical Information Service, Springfield, VA 22151.

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

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

SIZES OF PUBLICATIONS

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

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

MONTHLY CATALOG



OF UNITED STATES
GOVERNMENT PUBLICATIONS

NOVEMBER 1972

Number 934

Entries 13158-14273

Issued by the SUPERINTENDENT OF DOCUMENTS

U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 : 1972

L.C. Card 4-18088

FOR SALE BY THE SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT
PRINTING OFFICE, WASHINGTON, D.C. 20402. PRICE 75 CENTS PER COPY
EXCEPT DECEMBER (INDEX) ISSUE, WHICH VARIES IN PRICE
SUBSCRIPTION PRICE \$7.00 PER YEAR (INCLUDING INDEX)
\$1.75 ADDITIONAL FOR FOREIGN MAILING

PREVIEWS

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

- Ability of elementary and secondary schoolchildren to sense oncoming car velocity.** (Community Environmental Management Bureau, Injury Control Research Laboratory series ICRL-RR-71-1.) 25c. ● HE 20.2859: 71-1
- Air-conditioning and refrigeration equipment.** (International Commerce Bureau, Global market survey.) \$1.00. ● C 42.33: A1 7
- All electric homes in the United States, annual bills, Jan. 1, 1971.** (Federal Power Commission, FPC R series 79.) 35c. ● FP 1.10: 79
- Attorney General of the United States, 1971 annual report.** (Justice Department.) \$1.50. ● J 1.1: 977
- Beating heat-wave weather.** (National Oceanic and Atmospheric Administration, NOAA/PA 72019, 1972.) 10c., \$5.50/100. ● O 55.2: H 35/2
- Construction guides for exposed wood decks.** (Agriculture Department, Handbook 432.) 75c. ● A 1.76: 432
- Crime in the United States.** (Federal Bureau of Investigation, Uniform crime reports.) \$1.75. ● J 1.14/7: 971
- Directory of institutions for mentally disordered offenders.** (National Institute of Mental Health.) 25c. ● HE 20.2402: Of 2/2
- Distributive education, instructional materials.** (Education Office.) \$1.25. ● HE 5.10: D 63/967-71
- Emergency Loan Guarantee Board, first annual report, July 1972.** (Emergency Loan Guarantee Board.) 45c. ● Y 3.Em 3/2: 1/972
- Export-Import Bank of the United States, annual report, fiscal year 1972.** (Export-Import Bank of United States.) \$1.00. ● Y 3.Ex 7/3: 1/972
- Federal rules of appellate procedure, with forms, as amended to October 1, 1972.** (Judiciary Committee, House.) 30c. ● Y 4.J 89/1: Ap 4/2/972
- Forming consumer organizations.** (Consumer Affairs Office.) 35c. ● PrEx 16.2: Or 3
- Health characteristics of low-income persons.** (National Center for Health Statistics, Vital and health statistics series 10, no. 74.) 55c. ● HE 20.2210: 10/74
- Health occupations education, instructional materials.** (Education Office.) \$1.00. ● HE 5.10: H 34/2/967-71
- Heifer barn, free stall.** (Agriculture Department, Miscellaneous publication 1219, Farm building plan no 6102.) 5c. ● A 1.38: 1219
- Indexes of output per man-hour selected industries, 1972 edition.** (Labor Statistics Bureau.) \$1.50. ● L 2.3: 1758
- Manual for a selective traffic enforcement program for alcohol-related motor vehicle crashes.** (National Highway Traffic Safety Administration.) 50c. ● TD 8.8: A1 1/3
- Mariner 9 photographs of Mars.** (National Aeronautics and Space Administration.) \$1.25 per set (16 lithos). ● NAS 1.43: M 33
- Minority group employment in the Federal Government.** (Civil Service Commission, Pamphlet SM 70-71 B.) \$5.50. ● CS 1.48: SM 70-71 B

- Movement and impact of pesticides used for vector control on the aquatic environment in the northeast. (Water Programs Office, Pesticide study series 9.) \$1.75. ● EP 2.25: 9
- Neighborhood Youth Corps, hope and help for youth, revised 1972. (Labor Department.) 15c. ● L 1.2: N 31/5/972
- Patterns of energy consumption in the United States, 1972 edition. (Science and Technology Office.) \$2.25. ● PrEx 8.2: En 2/3
- Performance concept in buildings (National Bureau of Standards, Special publication 361, v. 2.) \$1.75. ● C 13.10: 361/v.2
- Processing and recovery of Jon Thomas, Cool Cat! (Environmental Protection Agency, Solid waste management series SW-4 ts.) 55c. ● EP 1.17: 4 ts
- Retail trade, selected department store occupations. (Training and Employment Service.) 50c. ● L 34.2: R 31
- Salvage markets for materials in solid wastes. (Environmental Protection Agency, Solid waste management series SW-29 c.) \$2.75. ● EP 1.17: 29 c
- Sanitary land fill design and operation. (Environmental Protection Agency, Solid waste management series SW-65 ts.) 65c. ● EP 1.17: 65 ts
- State water-rights laws and related subjects, a supplemental bibliography, 1959 to mid-1967. (Agriculture Department, Miscellaneous publication 1249.) \$1.00. ● A 1.38: 1249
- Teacher evaluation. (Education Office, PREP report 21.) 55c. ● HE 5.89: 21
- U.S. assistance program in Viet-Nam. (State Department, publication 8550, East Asia and Pacific series 195, revised July 1972.) 10c. ● S 1.38: 195/2
- Who are the working mothers? (Women's Bureau, Leaflet 37, revised 1972.) 10c. ● L 36.110: 37
- Winter storm safety rules (poster). (National Weather Service, NOAA/PA 70020, 1972.) 10c., \$7.50/100. ● C 55.106: St 7/972

Contents

	Page
Previews -----	III
Abbreviations, Explanation -----	VI
General Information -----	VII
How To Order Publications -----	VIII
New Classification Numbers -----	IX
Corrections for Previous Monthly Catalogs -----	X
List of Government Authors -----	XI
Monthly Catalog -----	1
Index -----	71

Abbreviations

add-----	addition, addendum, addenda.	n. d.-----	no date.
amdt., amdts-----	amendment, amendments.	n. p.-----	no place.
app-----	appendix, appendixes.	no., nos-----	number, numbers.
bk., bks-----	book, books.	p-----	page, pages.
chap-----	chapter, chapters.	p. of pl-----	pages of plates.
Cong-----	Congress.	par., pars-----	paragraph, paragraphs.
Dept-----	Department.	pl-----	plate, plates.
doc-----	document.	por-----	portrait, portraits.
facsim-----	facsimile, facsimiles.	pt., pts-----	part, parts.
fy-----	fiscal year.	rp-----	report.
G.H.A-----	Greenwich hour angle.	S-----	Senate, Senate bill.
H-----	House.	S. Con. Res-----	Senate concurrent resolution.
H. Con. Res-----	House concurrent resolution.	S. doc-----	Senate document.
H. doc-----	House document.	S. ex. doc-----	Senate executive document.
H. ex. doc-----	House executive document.	S. ex. rp-----	Senate executive report.
H. J. Res-----	House joint resolution.	S. J. Res-----	Senate joint resolution.
H. R-----	House of Representatives, House bill.	S. Res-----	Senate resolution.
H. Res-----	House resolution.	S. rp-----	Senate report.
H. rp-----	House report.	sec-----	section, sections.
il-----	illustration, illustrations.	sess-----	session, sessions.
in-----	Inch, inches.	Stat. L-----	Statutes at large.
lat-----	latitude.	supp-----	supplement.
long-----	longitude.	tab-----	table, tables.
m-----	mile.	Treas-----	Treasury.
		v-----	volume, volumes.
		vs., v-----	versus.

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

Explanation

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

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

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

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

General Information

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

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

PRICE LIST

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

LIST OF SELECTED PUBLICATIONS

In addition to the price lists, the Documents Office issues a biweekly list of Selected United States Government publications for sale by the Superintendent of Documents. Each list contains 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. Sales copies of a few of the more important ones are printed. The availability of those not for sale is indicated in the individual entries.

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 National Technical Information Service 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. When 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 the name of the publishing department, bureau, or agency, the title, the classification number which is added to the entry at the extreme right, and the stock number (if given following the price). Order Congressional documents and reports by the title, together with the document or report number and the Congress, e.g., H. Doc. 103, 88th Congress.

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

HOW TO REMIT

Remittances for documents marked with an asterisk (*) should be made to the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402, by coupon, postal money order, express order, or check. Publications cannot be mailed in advance of receipt of remittance. Foreign remittances should be made 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 5¢ that are good until used in exchange for Government publications sold by the Superintendent of Documents, may be purchased from this office. Address the order to Superintendent of Documents, Government Printing Office, Washington, DC 20402.

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

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

LIBRARY CLASSIFICATION IN DOCUMENTS OFFICE

The classification given at the right of entries for departmental publications is that used in the Library of the Public Documents Department. The *shilling* mark (/) separates what ordinarily would be superior or inferior numbers or letters. It is not practicable to print these numbers or letters as *superiors* or *inferiors* in the Monthly Catalog.

New Classification Numbers

A 88.52 : nos_____	Agricultural Marketing Service. Agricultural economic reports. NOTE.—See, for earlier class, A 93.28 : (nos.).
C 55.108/3 : nos_____	National Weather Service. Forecasters handbooks. NOTE.—See, for earlier class, C 30.6/4 : (nos.).
C 55.691 : CT_____	National Earthquake Information Center. National Earthquake Information Center : Publications. Census Bureau.
C 56.237 : nos_____	Computerized geographic coding series GE 60. NOTE.—See, for earlier class, C 3.246 : (nos.).
D 207.201 : date_____	Naval Training Command. Annual report.
D 207.202 : CT_____	General publications.
D 207.203 : -.207 : Reserved	
D 207.208 : CT_____	Handbooks, manuals, guides.
D 207.208/2 : _____	Rate training manuals. Air Programs Office.
EP 4.14 : -.14/2 : Reserved	
EP 4.15 : CT_____	Real property owned by the Federal Government in [various states].
HE 17.121 : date/nos_____	Rehabilitation Services Administration. Special reports.
HE 17.645 : date_____	National Center for Social Statistics. Children served by public welfare agencies and voluntary child welfare agencies in institutions, NCSS report E-9.
HE 20.2113/2 : CT_____	National Center for Health Services Research and Development. Bibliographies and lists of publications.
HE 20.2801 : date_____	National Institute of Occupational Safety and Health. Annual report.
HE 20.2802 : CT_____	General publications.
HE 20.2803 : -.2809 : Reserved	
HE 20.2810 : nos_____	OH—(series). Justice Department.
J 1.40 : nos_____	Statistics technical report. NOTE.—Issued by National Institute of Law Enforcement and Criminal Justice.
J 1.41 : nos_____	Law enforcement standards program, LESP-RPT (series). NOTE.—Issued by the National Institute of Law Enforcement and Criminal Justice.
PrEx 14.1/2 : date_____	Council on Environmental Quality. Citizens' Advisory Committee on Environmental Quality, annual report.
TD 2.31 : nos_____	Federal Highway Administration. Nationwide personal transportation study reports. National Highway Traffic Safety Administration.
TD 8.5 : Reserved	
TD 8.5/2 : v.nos.& nos_____	Traffic laws commentary. Missouri River Basin Commission.
▽ 3.M 69/2 : 1/date_____	Report.
Y 3.M 69/2 : 2 CT_____	General publications.

Corrections for Previous Monthly Catalogs

- Jan. 1972. Entry 658, World Data Center A: Oceanography, catalogue of accessioned Soviet publications, 1957-68. On 5th line of entry change † to ‡.
- May 1972. Entry 6570, Staff data, preliminary results of internal revenue service inquiry into health care practitioners who received large medicare-medical payments in 1968. On 4th line of entry change † to ‡.
- Entry 6605, Customs regulations, 135th set revised pages, through Jan. 5, 1972. Correct class to read T 17.9 :971/rev. pages 135.
- Entry 6742, World Data Center A, Oceanography: Catalogue of accessioned publications, supplement no. 3. On 2d line of entry change † to ‡.
- Sept. 1972. Entry 11909, Agriculture-environmental and consumer protection appropriations for fiscal year 1973, hearings, pt. 1. Correct class to read Y 4.Ap 6/2 :Ag 8/5/973/pt. 1.
- Entry 12286, Reliability decision and control, reliability guides. Correct class to read D 215.6/2 :R 27/2/v. 1.

List of Government Authors

	Beginning entry
Agriculture Department.....	13162
Agricultural Marketing Service.....	13158
Agricultural Stabilization and Conservation Service.....	13160
Economic Research Service.....	13711
Food and Nutrition Service.....	13798
Foreign Agricultural Service.....	13799
Forest Service.....	13802
Soil Conservation Service.....	14195
Statistical Reporting Service.....	14239
Atomic Energy Commission.....	13223
Civil Aeronautics Board.....	13290
Civil Rights Commission.....	13291
Civil Service Commission.....	13292
Commerce Department.....	13300
Foreign Direct Investment Office.....	13801
International Commerce Bureau.....	13863
Maritime Administration.....	14060
National Bureau of Standards.....	14101
National Oceanic and Atmospheric Administration.....	14150
Environmental Data Service.....	13758
National Climatic Center.....	14125
Environmental Research Laboratories	
National Earthquake Information Center.....	14126
National Marine Fisheries Service.....	14147
National Ocean Survey.....	14149
National Weather Service.....	14161
National Technical Information Service.....	14157
Patent Office.....	14170
Social and Economic Statistics Administration	
Census Bureau.....	13229
Congress.....	13317
Economic Joint Committee.....	13373
House of Representatives.....	13374
Agriculture Committee.....	13467
Appropriations Committee.....	13468
Armed Services Committee.....	13470
Banking and Currency Committee.....	13474
Foreign Affairs Committee.....	13476
Government Operations Committee.....	13480
Interior and Insular Affairs Committee.....	13481
Interstate and Foreign Commerce Committee.....	13482
Judiciary Committee.....	13488
Post Office and Civil Service Committee.....	13490
Public Works Committee.....	13491

Congress—Continued

	Beginning entry
House of Representatives—Continued	
Science and Astronautics Committee.....	13493
Small Business, Select Committee on.....	13494
Ways and Means Committee.....	13496
Reduction of Federal Expenditures Joint Committee.....	13497
Senate	13498
Aging, Special Committee on.....	13626
Appropriations Committee.....	13627
Armed Services Committee.....	13628
Banking, Housing, and Urban Affairs Committee.....	13629
Commerce Committee.....	13630
Finance Committee.....	13632
Foreign Relations Committee.....	13633
Interior and Insular Affairs Committee.....	13636
Judiciary Committee.....	13642
Labor and Public Welfare Committee.....	13650
Public Works Committee.....	13652
Nutrition and Human Needs, Select Committee on.....	13651
Defense Department	13660
Air Force Department.....	13181
Army Department.....	13210
Army Medical Department.....	13222
Engineers Corps.....	13739
Military History, Office of Chief of.....	14063
Defense Civil Preparedness Agency.....	13657
Joint Chiefs of Staff.....	13877
National Guard Bureau.....	14127
Navy Department	
Judge Advocate General.....	13905
Marine Corps.....	14060
Medicine and Surgery Bureau.....	14061
Naval Operations Office	
Naval Observatory.....	14162
Naval Training Command.....	14165
Naval Personnel Bureau.....	14163
Naval Research Office.....	14164
Emergency Boards (under sec. 10, Railway labor act).....	13737
Environmental Protection Agency	13760
Air Programs Office.....	13201
Water Programs Office.....	14267
Federal Power Commission	13785
Federal Reserve System Board of Governors	13791
Federal Trade Commission	13796
General Accounting Office	13814
General Services Administration	13827
National Archives and Records Service	
Federal Register Office.....	13788
Government Printing Office	
Public Documents Department.....	14174
Health, Education, and Welfare Department	13845
Child Development Office.....	13288
Children's Bureau.....	13289
Head Start and Child Service Programs Bureau.....	18843

Health, Education, and Welfare Department—Continued	Beginning entry
Education Office.....	13719
Public Health Service.....	14176
Food and Drug Administration	
Radiological Health Bureau.....	14178
Health Services and Mental Health Administration.....	13850
Center for Disease Control.....	13287
Community Health Service.....	13315
Health Care Facilities Service.....	13844
Health Maintenance Organization Service.....	13846
National Center for Health Services Research and Development.....	14119
National Center for Health Statistics.....	14121
National Institute for Occupational Safety and Health.....	14135
National Institute of Mental Health.....	14136
National Institutes of Health.....	14140
Health Manpower Education Bureau.....	13848
National Cancer Institute.....	14117
Social and Rehabilitation Service	
National Center for Social Statistics.....	14123
Rehabilitation Services Administration.....	14185
Youth Development and Delinquency Prevention Administration.....	14273
Housing and Urban Development Department.....	13851
Interior Department.....	13856
Geographic Names Board.....	13828
Geological Survey.....	13829
Indian Affairs Bureau.....	13854
Mines Bureau.....	14064
Outdoor Recreation Bureau.....	14168
Reclamation Bureau.....	14179
Interdepartmental Committee on Status of Women.....	13855
Joint Publications Research Service.....	13878
Justice Department.....	13906
Immigration and Naturalization Service.....	13853
Labor Department.....	13915
Employment Standards Administration	
Wage and Hour Division.....	14286
Women's Bureau.....	14271
Labor Statistics Bureau.....	13920
Library of Congress.....	14055
Copyright Office.....	13653
Missouri Basin Inter-Agency Committee.....	14081
National Aeronautics and Space Administration.....	14082
National Labor Relations Board.....	14145
National Science Foundation.....	14154
President of United States.....	14173
Executive Office of the President	
Council of Economic Advisers.....	13654
Council on Environmental Quality.....	13655
Science and Technology Office.....	14187
Special Representative for Trade Negotiations, Office of.....	14205
Securities and Exchange Commission.....	14189
Small Business Administration.....	14190

	Beginning entry
Smithsonian Institution.....	14191
American Ethnology Bureau.....	18209
State Department.....	14206
International Development Agency.....	18878
Tariff Commission.....	14248
Tennessee Valley Authority.....	14252
Transportation Department.....	14255
Coast Guard.....	18299
Federal Aviation Administration.....	18771
Air Traffic Service.....	18205
Aviation Medicine Office.....	18226
Systems Research and Development Service.....	14242
Federal Highway Administration.....	18782
Federal Railroad Administration.....	18787
National Highway Traffic Safety Administration.....	14128
National Transportation Safety Board.....	14158
Treasury Department.....	14258
Customs Bureau.....	18656
Internal Revenue Service.....	18862
Secret Service.....	14188
United States Postal Service.....	14260
Veterans Administration.....	14262
White House Conference on Aging.....	14269

Monthly Catalog

NO. 984 ● NOVEMBER 1972

AGRICULTURAL MARKETING SERVICE, Agriculture Dept. Washington, DC 20250

NOTE.—See also Consumer and Marketing Service. The name of Consumer and Marketing Service was changed to Agricultural Marketing Service, effective April 2, 1972.

Agricultural economic report.

- 13518 226. Prices and consumption of dairy products with price supports and milk orders [with list of literature cited]; by Edmund E. Vial. June 1972. v+81 p. (Dairy Division.) * Paper, 75c. (S/N 0119-0260). ● Item 42-C A 88.52 : 226
L.C. card 72-602511
- 13159 Cotton gin equipment, 1972. [July 28, 1972.] cover title, 16 p. 4° (Cotton Division [Market News Section].) [Text on p. 2 of cover.] †
A 88.11/19 : 972

AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE, Agriculture Dept., Washington, DC 20250

ASCS background information BI (series). † A 82.82 : (nos.)

- 13160 6. Farmer committee administration of agricultural programs. July 1972. 3 p. 4°
- 13161 14. United States sugar program. May 1972. 20 p. 4°

AGRICULTURE DEPARTMENT Washington, DC 20250

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

Agriculture handbooks. ● Item 3 A 1.76 : (nos.)

- 13162 365. Major statistical series of U.S. Department of Agriculture, how they are constructed and used: v. 5, Consumption and utilization of agricultural products [with list of literature cited]. Apr. 1972. iv+38 p. 4° [Updates Agriculture handbook 118, Major statistical series of U.S. Department of Agriculture, published 1957-60.] * Paper, 45c. (S/N 0100-1616).
- 13163 365. Major statistical series of U.S. Department of Agriculture, how they are constructed and used: v. 11, Foreign trade, production and consumption of agricultural products [with list of literature cited]. Apr. 1972. vi+30 p. il. 4° [Updates Agriculture handbook 118, Major statistical series of U.S. Department of Agriculture, published 1957-60.] * Paper, 40c. L.C. card 77-607020
- 13164 433. Preparing statistical tables. [July 1972.] cover title, 126 p. il. 4° [This publication revises and supersedes preparing statistical tables for publication, Agriculture handbook 121. Prepared by committee representing Economic Research Service, Statistical Reporting Service, and Office of Management Services, Division of Information. Page 126 left blank to be used for notes.] * Paper, \$1.25 (S/N 0100-2582).

- 13164A Food and housing for the elderly. [1972.] [8] p. il. narrow 8° † ● Item 10
A 1.2 : F 73/35

Home and garden bulletins. ● Item 11 A 1.77 : (nos.)

- 13165 112. Cheese in family meals, guide for consumers: [prepared by Consumer and Food Economics Research Division, Agricultural Research Service]. [Revised June 1972.] [1972.] [2]+29 p. il. * Paper, 20c. (S/N 0100-1592).
- 13166 181. Shrubs, vines, and trees for summer color. [July 1972.] [2]+21 p. il. [Information supplied by Plant Science Research Division, Agricultural Research Service.] * Paper, 15c. (S/N 0100-2435).

13167 [This entry number not used.]

☐For Sale by National Technical Information Service,
Springfield, VA 22151

●Sent to Depository Libraries

Page 1

GOVERNMENT PUBLICATIONS

- Marketing research reports. ● Item 13-B** A 1.82:(nos.)
- 13168 945. Suitability of tray-pack shipping containers and bin containers for palletized overseas shipments of small apples; [by James B. Fountain and others]. [Aug. 1972.] [2]+13 p. il. 4° (Agricultural Research Service.) * Paper, 15c.
- 13169 963. Pricing performance in marketing fresh winter carrots [with list of references; by Robert W. Bohall]. [June 1972.] iv+33 p. il. 4° (Economic Research Service.) †
- 13170 969. Locational models for cotton ginning and warehousing facilities [with list of literature cited; by Charles A. Wilmot and C. Curtis Cable, jr.]. [Aug. 1972.] iv+38 p. il. 4° (Economic Research Service.) †
- 13171 972. Shipping point markets for flowers, practices and problems of California and Florida shippers; [by Jules V. Powell, Richard Hall, and Stephen M. Raleigh, jr.]. [Aug. 1972.] v+37 p. 4° (Marketing Economics Division, Economic Research Service.) †
- PA [Program aid] (series). ● Item 14-A** A 1.68:(nos.)
- 13172 974. Help destroy gypsy moths; [prepared by Plant Inspection and Quarantine Programs Animal and Plant Health Inspection Service]. [Revised May 1972.] [1972.] [2] p. il. 4° folded into narrow 8° size. †
- 13173 1004. VEE of horses, disease on the move; [prepared by Veterinary Services, Animal and Plant Health Inspection Service]. [Apr. 1972.] [6] p. il. narrow 8° †
- 13174 1010. Farm loan program, nonfarm enterprises. [June 1972.] [6] p. il. narrow 8° (Farmers Home Administration.) [Supersedes "Loan for Nonfarm Enterprises" PA-908.] †
- 13175 1014. Farm loan program, recreation facilities. [Aug. 1972.] [4] p. il. narrow 8° (Farmers Home Administration.) [Supersedes "Loan for Recreation Enterprises" PA 723.] †
- 13176 1015. Contracts for processing donated foods, facts you want to know. [July 1972.] [12] p. narrow 8° (Food and Nutrition Service.) * Paper, 15c. (S/N 0100-2608).
- Production research report.**
- 13177 135. Factors affecting cottonseed damage in harvesting and handling [with list of literature cited]. [Apr. 1972.] iii+77 p. il. 4° [Prepared in cooperation with Agricultural Experiment Stations of South Carolina, Mississippi and Texas. Some illustrations are colored.] * Paper, \$1.25 (S/N 0100-2188). ● Item 13-C A 1.84:135
- 13178 Remarks by Richard Lyng, Assistant Secretary of Agriculture, before International Foodservice Manufacturers Association, Los Angeles, Calif., Nov. 15, 1971. [1972.] 10 p. 4° (USDA 3783-71.) † A 1.40:L 99/3
- Statistical bulletins. ● Item 15** A 1.34:(nos.)
- 13179 233. Changes in farm production and efficiency, summary report; [prepared in Farm Production Economics Division, Economic Research Service]. [Revised June 1972.] [1972.] iv+31 p. il. 4° †
- 13180 487. Separate eating places, type, quantity, and value of foods used; [by Michael G. Van Fress]. [June 1972.] cover title, ii+223 p. 4° (Economic Research Service.) [Text on p. 2 of cover. Page 223 printed on p. 3 of cover.] * Paper, \$1.75. L.C. card 72-602811

AIR FORCE DEPARTMENT, Defense Dept. Washington, DC 20330

- 13181 Administration specialist (admin clerk), (AFSC 70230). [1972.] 1 p. il. 4° † ● Item 424 D 301.2: Ad 6
- 13182 Aircraft maintenance specialist (aircraft mechanic), (AFSC 43131). [1972.] 1 p. il. 4° † ● Item 424 D 301.2: Ai 7/18
- Air Force manual AFM (series).** D 301.7:(nos.)
- 13183 67-3Z. See Army Department, Technical manual 743-200.
- 13184 78-15. See Defense Department, Defense Supply Agency handbook DSAH 4215.12.
- 13185 143-1. Mortuary affairs, grave registration and mortuary affairs. July 1, 1972. cover title, [185] p. il. 4° [Issued with perforations. Supersedes July 9, 1965 edition.] † ● Item 421
- Air Force pamphlet AFP (series).**
- 13186 211.6. See Army Department pamphlet 608-31.
- 13187 Air Force style basic training. [1972.] cover title, [2]+32+[2] p. oblong 24° [Illustrations are colored.] † ● Item 424 D 301.2: T 68/2
- 13188 Dental specialist (dental assistant), (AFSC 98130). [1972.] 1 p. il. 4° † ● Item 424 D 301.2: D 43

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

NOVEMBER 1972

- 13189 Disbursement accounting specialist, (AFSC 67133). [1972.] 1 p. il. 4° †
● Item 424 D 301.2: D 63
- 13190 Fire protection specialist (fire fighter), (AFSC 57130). [1972.] 1 p. il. 4°
† ● Item 424 D 301.2: F 51
- 13191 General purpose vehicle repairman (auto mechanic), (AFSC 47330).
[1972.] 1 p. il. 4° † ● Item 424 D 301.2: V 53
- 13192 Ground radio communications equipment repairman, (AFSC 30434). [1972.]
1 p. il. 4° † ● Item 424 D 301.2: G 91/3
- 13193 Law enforcement specialist (patrolman), (AFSC 81230). [1972.] 1 p. il. 4°
† ● Item 424 D 301.2: L 41
- 13194 Materiel facilities specialist (supply clerk), (AFSC 64730). [1972.] 1 p. il.
4° † ● Item 424 D 301.2: M 41
- 13195 Personnel specialist (personnel clerk), (AFSC 73230). [1972.] 1 p. il. 4° †
● Item 424 D 301.2: P 43/2
- 13196 Radio relay equipment repairman, (AFSC 30430). [1972.] 1 p. il. 4° †
● Item 424 D 301.2: R 11
- 13197 Security specialist (guard), (AFSC 81130). [1972.] 1 p. il. 4° † ● Item
424 D 301.2: Se 2
- 13198 U.S. Air Force guidebook to family campgrounds, U.S. Air Force FAM
CAMPS throughout the United States. [1972.] [2] p. il. oblong f° folded
into narrow 8° size † ● Item 424 D 301.6/5: F 21
- 13199 Vehicle operator/dispatcher (driver), (AFSC 60330). [1972.] 1 p. il. 4° †
● Item 424 D 301.2: V 53/2
- 13200 Weather observer, (AFSC 25231). [1972.] 1 p. il. 4° † ● Item 424
D 301.2: W 37

AIR PROGRAMS OFFICE, Environmental Protection Agency Rockville, MD 20852

- 13201 Real property owned by Federal Government in Iowa. [May 1971.] cover
title, [6]+9+vii p. il. oblong 12° ([Federal Sources Branch, Division
of Compliance.]) † EP 4.15: Io 9
- 13202 Real property owned by Federal Government in Kansas. [June 1971.] cover
title, [6]+9+vii p. il. oblong 12° ([Federal Sources Branch, Division
of Compliance.]) † EP 4.15: K 13
- 13203 Real property owned by Federal Government in Missouri. [June 1971.]
cover title, [3]+12+vii p. il. oblong 12° ([Federal Sources Branch,
Division of Compliance.]) † EP 4.15: M 69 o
- 13204 Real property owned by Federal Government in Nebraska. [June 1971.]
cover title, [6]+6+vii p. il. oblong 12° ([Federal Sources Branch,
Division of Compliance.]) † EP 4.15: N 27

AIR TRAFFIC SERVICE, Transportation Dept. Washington, DC 20553

- 13205 En route air traffic control handbook, Change 7. June 30, 1972. [42] p. 4°
[Effective Oct. 1, 1972. Cancellation date Jan. 1, 1973. Issued in looseleaf
form.] *Paper, \$8.00 (including basic handbook and supplementary
material for an indefinite period); \$2.00 additional for foreign mailing.
● Item 431-D-1 TD 4.308: En 1/971/ch.7
- 13206 Flight services handbook, Change 7. July 5, 1972. [146] p. 4° (7110.10A.)
[Effective Oct. 1, 1972. Cancellation date Jan. 1, 1973. Includes all serv-
ice A GENOTS through GENOTS 2/55. Issued in looseleaf form.]
*Paper, \$9.00 (including basic handbook and supplementary material
for an indefinite period); \$2.50 additional for foreign mailing. ● Item
431-D-1 TD 4.308: F 64/971/ch.7

‡For Sale by National Technical Information Service,
Springfield, VA 22151

●Sent to Depository Libraries

Page 3

GOVERNMENT PUBLICATIONS

- 13207 Management guide: Air route traffic control centers. July 8, 1971. [205] p. il. 4° [Includes Order 7210.15. Issued in looseleaf form.] † ● Item 431-D-1 TD 4.308: M 31
- 13208 Terminal air traffic control handbook, Change 7. July 5, 1972. [64] p. 4° (7110.8B.) [Effective Oct. 1, 1972. Cancellation date Jan. 1, 1973. Issued in looseleaf form.] * Paper, \$8.50 (including basic handbook and supplementary material for an indefinite period); \$2.00 additional for foreign mailing. ● Item 431-D-1 TD 4.308: T 27/971/ch.7

AMERICAN ETHNOLOGY BUREAU, Smithsonian Institution
Washington, DC 20560

Bulletin.

- 13209 200. List of publications of Bureau of American Ethnology, with index to authors and titles. 1971. [5]+134 p. * Paper, 75c. [End of Bulletin series.] ● Special offer L.C. card 75-616290 SI 2.3: 200

ARMY DEPARTMENT, Defense Dept.
Washington, DC 20310

AMC pamphlets. (Army Materiel Command.) † ● Item 322-A

- D 101.22/3: (nos.)
- 13210 310-1. Military publications: Index of publications and blank forms, Jan. 3, 1972, [current as of June 6, 1972], Change 2. Apr. 3, 1972. 20+[1] p. 4° [Issued with perforations. Supersedes Change 1, Apr. 3, 1972.]
- 13211 335-1. Reports and statistics, register of approved recurring reports. July 1972. cover title, [150] p. 4° [Issued with perforations. Supersedes AMCP 335-1, Jan. 3, 1972.]

Army Electronics Command, Fort Monmouth, N.J.: Research and development technical report ECOM (series). (Reports control symbol OSD 1366.)

- 13212 3447. Field-effect transistor RF power amplifiers [with list of references; by] Martin Ringel. July 1971. cover title, iv+33+[2] p. il. 4° [DA task 1H6-62705-A-056-01-13.] † D 111.9/4: 3447
- 13213 Army procurement procedure, Mar. 1, 1969, revision 8, July 3, 1972. [1972.] [103] p. 4° [Issued in looseleaf form.] * Paper, 75c. ● Item 327-A D 101.6/4: 969/rev.8

- 13214 Army [recruitment pamphlet]. [Aug. 1972.] cover title, [32] p. il. 4° ([RPI 252.]) [Some illustrations are colored.] † ● Item 325 D 101.2: Ar 5/11

Pamphlets. ● Item 327 (Rev. 1969) D 101.22: (nos.)

- 13215 27-16. Legal clerk's handbook. June 1972. cover title, [205] p. 4° [Issued with perforations. Implements Manual for courts-martial, United States, 1969.] †
- 13216 600-8. Military personnel office management and administrative procedures, May 31, 1971, Change 1. June 30, 1972. [170] p. 4° †
- 13217 608-31. Target, tomorrow, second career planning for military retirees. Mar. 1972. vii+94 p. il. (Office of Assistant Secretary of Defense, Manpower and Reserve Affairs; DA PAM 608-31, AFP 211-6, NAVMC 2638, NAVPERS 15178.) * Paper, 55c. (S/N 0800-0415).

Technical manual TM (series). ● Item 329 D 101.11: (nos.)

- 13218 5-315. Firefighting and rescue procedures in theaters of operations [with list of references]. Apr. 1971. cover title, [266] p. il. 4° [Issued with perforations. Supersedes TM 5-315, Aug. 18, 1965.] †
- 13219 743-200. Storage and materials handling [Change] 25; Apr. 21, 1972. [1972.] [33] p. il. 4° ([Navy Dept.] NAVSUP pub. 284 CH 25; [Air Force Dept.] AFM 67-3Z; [Marine Corps] NAVMC 1101 CH 25; [Defense Dept.] DSAM 4145. 1 CH 25.) [Issued in looseleaf form.] * Paper, 35c. (S/N 0820-0417).

USAAMRDL technical reports. (Eustis Directorate, U.S. Army Air Mobility Research & Development Laboratory, Fort Eustis, Va.) † D 117.8/2: (nos.)

- 13220 72-26. Design, development, and testing of aircrew restraint system for Army aircraft [with bibliographies]; by Gregory Kourouklis, John J. Glancy, Stanley P. Desjardins. June 1972. cover title, [1]+xviii+231+[2] p. il. 4° [Contract DAAJ02-70-C-0065; project 1F162205A529. Prepared by Dynamic Science, Division of Marshall Industries, Phoenix, Ariz.]

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

NOVEMBER 1972

- 13221 72-27. U.S. Army aircraft in-flight fire detection and automatic suppression systems [with bibliographies]; by Matthew deRouville, Roger B. Jones. July 1972. [1]+xi+95+[2] p. il. 4° [Contract DAAJ02-70-C-0056; project 1F162205A529. Prepared by Walter Kidde & Company, Inc., Belleville, N.J.]

ARMY MEDICAL DEPARTMENT, Defense Dept. Washington, DC 20310

- 13222 Research in biological and medical sciences, including biochemistry, communicable diseases and immunology, internal medicine, nuclear medicine, physiology, psychiatry, surgery and veterinary medicine, annual progress report July 1, 1970-June 30, 1972, v. 2 [with bibliographies]. [July 1971.] [3]+iv+561-1172 p. il. 4° (RCS MEDDH-288(RI)); Walter Reed Army Institute of Research, Walter Reed Army Medical Center, Washington, D.C.) † ● Special offer D 104.15/3: 970-71/v.2

ATOMIC ENERGY COMMISSION Washington, DC 20545

- AEC research and development reports. Y 3.At 7: 22/(letters-nos.)
- 13223 AEC-tr-7308. Study of artificial radioactivity of atmosphere and especially of clouds [with bibliography; by Susan D. Danall]. [June 1972.] cover title, [2]+67 p. il. 4° (Translation series.) [Dissertation presented to Faculty of Physical and Mathematical Sciences of Aristotle University in Salonica.] † Paper, \$3.00.
- 13224 TID-25731. Atmospheric transport processes; pt. 3, Hydrodynamic tracers [with list of references; by] Elmar R. Reiter. [May 1972.] viii +212 p. il. 4° ([AEC critical review series.]) † Paper, \$3.00. L.C. card 76-603262
- 13225 WASH-1205. Metallotectonic evidence for continental drift [with list of references; by] John W. Gabelman. Aug. 1971. cover title, iv+41 p. il. 4° (Division of Production and Materials Management.) * Paper, 50c. ● Item 1051-C

AVIATION MEDICINE OFFICE, Transportation Dept. Washington, DC 20553

- FAA-AM (series). TD 4.210: (nos.)
- 13226 72-15. Crash survival analysis of 16 agricultural aircraft accidents [with list of references; by] J. J. Swearingen [and others]. Apr. 1972. cover title, [3]+24+[1] p. il. 4° [Research performed under projects AM-A-72-PRS-37 and AM-A-71-PRS-37 by FAA Civil Aeromedical Institute, Oklahoma City, Okla.] † Paper, \$3.00.
- 13227 72-17. High temperature and performance in flight task simulator [with list of references; by] P. F. Iampietro [and others]. May 1972. cover title, [3]+8+[2] p. il. 4° [Research conducted under task AM-B-72-PHY-52 by FAA Civil Aeromedical Institute, Oklahoma City, Okla.] † Paper, \$3.00.
- 13228 72-18. Proposed new test for aptitude screening of air traffic controller applicants [with list of references; by] Bart B. Cobb and John J. Mathews. May 1972. cover title, [5]+26+[2] p. il. 4° [Research conducted under tasks AM-A-70-PSY-23, AM-B-71-PSY-23, and AM-B-72-PSY-23.] † Paper, \$3.00.

CENSUS BUREAU, Commerce Dept. Suitland, MD 20233

- Annual survey of manufactures, 1970, M70(AS) (series).
- 13229 6.9. Statistics for divisions and States. [1972.] cover title, ii+12+3 p. il. 4° [Preprint of chapter in Annual survey of manufactures, 1970 volumes.] † Paper, 50c. ● Item 134-A C 56.221: M 70(AS)-6.9
- 1969 census of agriculture: v. 1, Area reports. ([Agriculture Division.]) L.C. card 72-600847 C 56.227: 969/v.1/pt. (nos.)
- 13230 pt. 1. Maine. June 1972. [449] p. il. 4° * Paper, \$3.50. ● Item 152-A-1
- 13231 pt. 2. New Hampshire. June 1972. [387] p. il. 4° * Paper, \$3.00. ● Item 152-A-1
- 13232 pt. 6. Connecticut. June 1972. [371] p. il. 4° * Paper, \$2.75. ● Item 152-A-1
- 13233 pt. 20. Nebraska: sec. 1, Summary data. May 1972. xi+297+14+27 p. il. 4° * Paper, \$2.75. ● Item 152-A-12
- 13234 pt. 22. Delaware. June 1972. [329] p. il. 4° * Paper, \$2.50. ● Item 152-A-14
- 13235 pt. 24. Virginia: sec. 1, Summary data. June 1972. xi+315+14+27 p. il. 4° * Paper, \$2.75. ● Item 152-A-15

‡For Sale by National Technical Information Service,
Springfield, VA 22151

● Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

1969 census of agriculture—Continued

- 13236 pt. 24. Virginia; sec. 2, County data, Accomack County-King George County. June 1972. vi+392 p. ll. 4° * Paper, \$3.00. ● Item 152-A-15
- 13237 pt. 24. Virginia; sec. 2, County data, King William County-York County. June 1972. vi+393-784 p. ll. 4° * Paper, \$3.00. ● Item 152-A-15
- 13238 pt. 25. West Virginia; sec. 2, County data. June 1972. vi+440 p. ll. 4° * Paper, \$3.50. ● Item 152-A-15
- 13239 pt. 26. North Carolina; sec. 1, Summary data. June 1972. xi+319+14+27 p. ll. 4° * Paper, \$2.75. ● Item 152-A-16
- 13240 pt. 27. South Carolina. June 1972. [751] p. ll. 4° * Paper, \$5.50. ● Item 152-A-16
- 13241 pt. 28. Georgia; sec. 1, Summary data. June 1972. xi+351+14+27 p. ll. 4° * Paper, \$3.00. ● Item 152-A-17
- 13242 pt. 28. Georgia; sec. 2, County data, Appling County-Jasper County. June 1972. vi+640 p. ll. 4° * Paper, \$4.75. ● Item 152-A-17
- 13243 pt. 28. Georgia; sec. 2, County data, Jeff Davis County-Worth County. June 1972. vi+641-1280 p. ll. 4° * Paper, \$4.75. ● Item 152-A-17
- 13244 pt. 29. Florida; sec. 1, Summary data. June 1972. xi+375+14+27 p. ll. 4° * Paper, \$3.25. ● Item 152-A-18
- 13245 pt. 36. Oklahoma; sec. 1, Summary data. June 1972. xi+313+14+27 p. ll. 4° * Paper, \$2.75. ● Item 152-A-25
- 13246 pt. 36. Oklahoma; sec. 2, County data. June 1972. vi+624 p. ll. 4° * Paper, \$4.50. ● Item 152-A-25
- 13247 pt. 49. Alaska. June 1972. [255] p. ll. 4° * Paper, \$2.25. ● Item 152-A-34
- 13248 pt. 50. Hawaii. June 1972. [291] p. ll. 4° * Paper, \$2.25. ● Item 152-A-35

1970 census of housing: Detailed housing characteristics, HC(1)-B (series). ([Housing Division.]

- 13249 1. United States summary. [July 1972.] cover title, iv+225-457+22 p. ll. 4° * Paper, \$2.00. ● Item 156-A-1 C 3.224/3: 970/B 1

1970 census of housing: Metropolitan housing characteristics, HC(2) (series). ([Housing Division.] C 3.224/4: 970(nos.)

- 13250 34. Brownsville-Harlingen-San Benito, Tex., standard metropolitan statistical area. [June 1972.] cover title, x+52+21 p. ll. 4° * Paper, 75c. ● Item 156-A-48
- 13251 39. Champaign-Urbana, Ill., standard metropolitan statistical area. [June 1972.] cover title, x+27+21 p. ll. 4° * Paper, 60c. ● Item 156-A-15
- 13252 71. Fitchburg-Leominster, Mass., standard metropolitan statistical area. [June 1972.] cover title, xi+27+20 p. ll. 4° * Paper, 60c. ● Item 156-A-23
- 13253 122. Lowell, Mass., standard metropolitan statistical area. [June 1972.] cover title, xi+18+21 p. ll. 4° * Paper, 55c. ● Item 156-A-23
- 13254 129. McAllen-Pharr-Edinburg, Tex., standard metropolitan statistical area. [June 1972.] cover title, x+52+21 p. ll. 4° * Paper, 75c. ● Item 156-A-46
- 13255 133. Midland, Tex., standard metropolitan statistical area. [June 1972.] cover title, x+18+20 p. ll. 4° * Paper, 55c. ● Item 156-A-46
- 13256 234. Waterloo, Iowa, standard metropolitan statistical area. [June 1972.] cover title, x+18+20 p. ll. 4° * Paper, 55c. ● Item 156-A-17

1970 census of housing: Supplementary report HC(S1) (series).

- 13257 6. Detailed housing characteristics for United States, regions, division, and States, 1970. July 1972. 4+[17] p. 4° * Paper, 20c. ● Item 155 C 3.224/8: 970/6

- 13258 1970 census of population: v. 1, Characteristics of population, pt. A, Number of inhabitants. May 1972. ([Population Division.]) [Some illustrations are colored.] * Cloth, \$20.75 per set (2 vols.) (S/N 0301-3466). L.C. card 72-600036

sec. 1. United States, Alabama-Mississippi. [1196] p. ll. 4°

sec. 2. Missouri-Wyoming, Puerto Rico and outlying areas. [1049] p. ll. 4°

C 3.223/10: 970/v.1/pt.A/sec.1-2

1970 census of population: Detailed characteristics, PC(1)-D (series). ([Population Division.] C 3.223/8: 970/D(nos.)

- 13259 3. Alaska. [June 1972.] cover title, vi+197-473+52 p. ll. 4° * Paper, \$2.50. ● Item 159-A-3
- 13260 33. New Mexico. [June 1972.] cover title, vi+257-681+52 p. ll. 4° * Paper, \$3.50. ● Item 159-A-33

1970 census of population: General population characteristics, PC(1)-B (series).

- 13261 45. Texas, Errata. Jan. 1972. 1 p. 4° † ● Item 159-A-46 C 3.223/6: 970/B 45 errata

1970 census of population: Supplementary report PC (S1) (series). ● Item 154 C 3.223/12: 970/(nos.)

- 13262 21. Fertility and family composition for United States, 1970. July 1972. 4 p. 4° * Paper, 10c.

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

NOVEMBER 1972

- 13263 22. Employment status of population for United States, 1970. July 1972. 4 p. 4°
* Paper, 10c.
- 13264 23. Occupation of employed persons for United States. July 1972. 4 p. 4° * Paper,
10c.
- 13265 24. Industry of employed persons for United States. July 1972. 4 p. 4° * Paper,
10c.
- 13266 25. Weeks worked, class of worker, last occupation of experienced unemployed
and labor mobility for United States. July 1972. 4 p. 4° * Paper, 10c.
- 1970 census of population and housing: Census tracts, PHC(1) (series).
([Population Division and Housing Division.]) ● Item 159
L.C. card 73-186611 C 3.223/11: 970/(nos.)
- 13267 26. Birmingham, Ala., standard metropolitan statistical area. [May 1972.] cover
title, x+64+33+21 p. 4° [Accompanied by 2 maps of census tracts,
each 25 x 22 in.] * Paper, \$1.75.
- 13268 117. Los Angeles-Long Beach, Calif., standard metropolitan statistical area. [May
1972.] * Paper, \$8.00 per set (2 pts.)
pt. 1. cover title, xiv+738 p. 4°
pt. 2. cover title, [1]+370+21 p. 4 maps in pocket, 4°
- 1970 census of population and housing: Employment profiles of selected
low-income areas, PHC (3) (series). ([Demographic Surveys Division.])
L.C. card 72-183144
- 13269 70. Selected rural counties in Appalachia. [May 1972.] cover title, xii+261+32 p.
* Paper, \$2.50. ● Item 159-A-54 C 3.223/17: 970/70
- Computerized geographic coding, series GE 60.
- 13270 3. Geographic base file system—uses, maintenance, problem solving, conference
proceedings, Nov. 16-17, 1971, Arlington, Tex.; [compiled by Jacob Silver].
May 1972. [8]+123 p. II. 4° ([Geography Division.]) [Stock number
designation given as 0000-0000 in error.] * Paper, \$1.25. ● Item 142-F
L.C. card 72-802069 C 56.237: 3
- 13271 Current industrial reports: Complete aircraft and aircraft engines, sum-
mary for 1971, change sheet. Aug. 1972. 1 p. 4° (Series M37G(71)-13).
[Prepared in cooperation with Federal Aviation Agency, Transportation
Department.] † ● Item 142-A C 56.216: M 37 G(71)-13/ch.
- 13272 — Fats and oils, production, consumption, and factory and warehouse
stocks, summary for 1971; [prepared in Industry Division]. Aug. 1972.
[2]+17 p. 4° (Series M20K(71)-13.) † Paper, 15c. ● Item 142-A
C 56.216: M 20 K(71)-13
- 13273 — Fluorescent lamp ballasts, summary for 1971, Change sheet. Aug. 1972.
1 p. 4° (Series MQ-36C(71)-5.) † ● Item 142-A
C 56.216: MQ-36 C(71)-5/ch.
- 13274 — Home-type radio receivers and television sets, automobile radios,
phonographs, and record player attachments, 1971; [prepared in Industry
Division]. Aug. 1972. 5 p. 4° (Series MA-36M(71)-1.) † Paper, 25c.
● Item 142-A C 56.216: MA-36 M(71)-1
- 13275 — Major household appliances, 1971; [prepared in Industry Division].
July 1972. 6 p. 4° (Series MA-36F(71)-1.) † Paper, 25c. ● Item
142-A C 56.216: MA-36 F(71)-1
- 13276 — Manufacturers' shipments of office furniture, 1971; [prepared in In-
dustry Division]. Aug. 1972. 8 p. 4° (Series MA-25H(71)-1.) † Paper,
25c. ● Item 142-A C 56.216: MA-25 H(71)-1
- 13277 — Plumbing fixtures, summary for 1971; [prepared in Industry Divi-
sion]. Aug. 1972. 9 p. 4° (Series MQ-34E(71)-5.) † Paper, 25c.
● Item 142-A C 56.216: MQ-34 E(71)-5
- 13278 — Pumps and compressors, 1971; [prepared in Industry Division]. July
1972. 7 p. 4° (Series MA-35P(71)-1.) † Paper, 25c. ● Item 142-A
C 56.216: MA-35 P(71)-1
- 13279 — Spun yarn production, 1971; [prepared in Industry Division]. July
1972. 12 p. 4° (Series MA-22F.2(71)-1.) † Paper, 25c. ● Item 142-A
C 56.216: MA-22 F.2(71)-1
- 13280 — Switchgear, switchboard apparatus, relays, and industrial controls,
1971; [prepared in Industry Division]. Aug. 1972. 5 p. 4° (Series MA-
36A(71)-1.) † Paper, 25c. ● Item 142-A C 56.216: MA-36 A(71)-1

☛For Sale by National Technical Information Service,
Springfield, VA 22151
●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

Current population reports: Series P-20, Population characteristics.

* Paper, \$14.00 (including Series P-20, P-23, P-25, P-26, P-27, P-28 summaries, P-60, and P-65 for one year), \$3.50 additional for foreign mailing; single copy prices vary. ● Item 142-C C 56.218: P-20/(nos.)

- 13231 236. Undergraduate enrollment in 2-year and 4-year colleges, Oct. 1971; [prepared by Jerry T. Jennings]. June 1972. cover title, il+23 p. il. 4°
* Paper, 35c.
- 13232 238. Selected characteristics of persons and families of Mexican, Puerto Rican and other Spanish origin, Mar. 1972, (advance data from Mar. 1972 sample survey). July 1972. 9 p. 4° [Issued with perforations.] * Paper, 15c.

Data access description: Collection, evaluation and processing series CEP.
[Intended as introductions to means of access to Census Bureau data for persons with data requirements not fully met by printed reports.]

- 13233 7. Low-income data from 1970 census, May 1972. 15 p. 4° (DAD 29.) [Issued with perforations.] † ● Item 142-D C 56.212: 7
- 13234 DAUList 4, Housing, user instructions and program documentation [with bibliography; prepared by Larry W. Carbaugh]. June 1972. iv+85 p. il. 4° † C 56.241: 4 h
- 13235 Survey of construction, interviewer's manual, Feb. 1972, cover title, [234] p. il. 4° (SOC 910.) [Issued with perforations.] † C 56.208: C 76
- 13236 U.S. foreign trade: Imports, SIC [standard industrial classification] based products, annual 1971. [June 1972.] cover title, ix+312 p. 4° (FT 210-71; [Foreign Trade Division.]) [Revised through Dec. 1971 statistics.] * Paper, \$2.25. ● Item 144
L.C. card A86-7381 C 56.210: 210-71

CENTER FOR DISEASE CONTROL, Health, Education, and Welfare Dept., Atlanta, GA 30333

- 13237 Management of chancroid, granuloma inguinale, lymphogranuloma venereum in general practice [with list of references]; prepared by staff of Venereal Disease Branch. [Revised 1964.] [Reprinted May 1972.] iv+57 p. il. (DHEW publication (HSM) 72-8124, Venereal Disease Branch.) [Supersedes all previous editions. Formerly Public Health Service publication 255.] * Paper, 45c. ● Item 505-A HE 20.2308: C 36

CHILD DEVELOPMENT OFFICE, Health, Education, and Welfare Dept., Washington, DC 20201

Child development: Day care.

- 13238 1. Statement of principles. [1971.] cover title, [12] p. 4° ([DHEW publication (OCD) 72-16.]) * Paper, 30c. (S/N 1791-0160). ● Item 454-C-3
L.C. card 77-616060 HE 21.11: 1

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

- 13239 Research relating to children, Sept. 1971-Feb. 1972; prepared by Dorothy O'Connell, Richard Sorensen, [and] Charlene Brash. [1972.] v+151 p. 4° (Bulletin 29; ERIC Clearinghouse on Early Childhood Education.) [Prepared pursuant to contract OCD-CB-02 (C1).] * Paper, \$1.50 (S/N 1700-0105). ● Item 453-A HE 21.112: 29

CIVIL AERONAUTICS BOARD Washington, DC 20428

- 13290 Regulations of Civil Aeronautics Board, Sept. 1968 edition [revised pages]. Apr. 21, 1972. [220] p. 4° [Includes transmittal sheet no. 6. Issued in looseleaf form.] * Paper, \$12.00 (including basic manual and supplementary service for an indefinite period); \$3.00 additional for foreign mailing. ● Item 186 C 31.206/7: 968/trans.6

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

NOVEMBER 1972

CIVIL RIGHTS COMMISSION
Washington, DC 20425

- 13291 Catalog of publications, 1972. [2]+iii+26 p. † ● Item 288-A
CR 1.9: C 28/972

CIVIL SERVICE COMMISSION
Washington, DC 20415

Federal personnel manual FPM supplement. ● Item 294

- CS 1.41/4: (nos.)
- 13292 512-1. Job grading system for trades and labor occupations; Transmittal sheet 18. Dec. 1971. [38] p. ll. (Bureau of Policies and Standards.) [Transmits job grading standards for Laboratory worker WG-5212, and Warehouseman, WG-6907. Issued in looseleaf form.] * Paper, \$13.00 (transmittals for an indefinite period); \$5.00 additional for foreign mailing.
- 13293 512-1. Job grading system for trades and labor occupations, Transmittal sheet 19. Jan. 1972. [1]+6+8 p. ll. (Bureau of Policies and Standards.) [Transmits job grading standards for Rigger WG-5210, Heating and boiler plant equipment mechanic WG-5309. Issued in looseleaf form.] * Paper, \$13.00 (transmittals for an indefinite period); \$5.00 additional for foreign mailing.
- 13294 Freight rate specialist (GS-7 and GS-9), amendment to announcement WA-6-13. June 14, 1972. 1 p. oblong 48° †
CS 1.26/4: 966/WA-6-13/rev./amdt.
- 13295 Guide to personnel assistance for State and local governments, institutions of higher education. June 1972. [1]+v+66 p. 4° ([BIPP 152-9]; Bureau of Intergovernmental Personnel Programs, Office of Technical Assistance.) [Issued with perforations.] * Paper, 75c. ● Item 296-B
CS 1.7/4: P 43
- Pamphlets. ● Item 299 CS 1.48: (nos.)
- 13296 SM 33-71. Pay structure of Federal civil service; prepared by Manpower Statistics Division, Bureau of Manpower Information Systems. June 1971. iii+49 p. ll. * Paper, 55c. (S/N 0600-0638).
- 13297 SM 59-05. Occupations of Federal blue-collar workers, Oct. 31, 1970: [prepared by Bureau of Manpower Information Systems]. [1972.] [3]+ii+40 p. 4° (Manpower Statistics Division.) * Paper, 50c. (S/N 0600-0645).
- 13298 Professional careers for librarians (GS-7 through GS-12), amendment to announcement 422. Issued June 14, 1972. 1 p. oblong 48° †
CS 1.26: 969/422/amdt.

COAST GUARD, Transportation Dept.
Washington, DC 20591

Office of Research and Development Project [report].

- 13299 713109/001. Fire testing of independent fiberglass fuel tanks with and without protective coating of fire retardant paint, final report [with list of references]; by J. D. Richart. [July 1971.] [36] leaves, ll. 4° (Merchant Marine Technical Division, Office of Merchant Marine Safety.) †
TD 5.25: 713109/001/final

COMMERCE DEPARTMENT
Washington, DC 20230

NOTE.—Requests to the Commerce Department for publications should give the full title and the date of the publication. Do not include Monthly Catalog entry numbers or Superintendent of Documents classification numbers which should be used only when ordering from the Superintendent of Documents.

- 13300 Address by Peter G. Peterson, Secretary of Commerce before National Association of Accountants, Philadelphia, Pa., June 26, 1972. [1972.] 23 p. 4° †
C1.18: P 44/8
- 13301 Black graduates must explore new business opportunities, address by John L. Jenkins, Director, Office of Minority Business Enterprise, Department of Commerce, before Tennessee State University, Summer Commencement exercises, Nashville, Tenn., Aug. 19, 1972. 1972. [8]+8 p. 4° †
C1.18: J 41

☞For Sale by National Technical Information Service,
Springfield, VA 22151

●Sent to Depository Libraries

Page 9

GOVERNMENT PUBLICATIONS

- 18302 Career gateways. June 1972. 14 p. 11. narrow 8° (Office of Personnel.) †
 ● Item 128 C 1.2: C 18/3/972
- Overseas business reports OBR (series). [Issued irregularly.] * Paper,
 \$16.00 a yr., \$5.00 additional for foreign mailing; single copy, 15c. (1-3
 yr. subs.). ● Item 231-B C 1.50:(nos.)
- 13303 72-019. Basic data on economy of Republic of Zaire [with bibliography]; prepared
 by Carolyn K. Klein. June 1972. 17 p. 11. 4° (Bureau of International
 Commerce.) [Issued with perforations. Supersedes OBR-68-6.]
- 13304 72-020. Basic data on economy of east Africa (Kenya, Tanzania and Uganda)
 [with bibliography]; prepared by Susan P. Hansen. June 1972. 52
 p. 11. 4° (Bureau of International Commerce.) [Supersedes OBR 65-75,
 OBR 66-4 and supplements OBR 70-26.]
- 13305 72-021. Government procurement practices in developing African countries; pre-
 pared by James W. Wilkes. June 1972. 14 p. 4° [Supersedes OBR
 66-65. Issued with perforations.]
- 13306 72-028. Selling in Switzerland [with bibliography]; prepared by Carol Warlick.
 July 1972. 13 p. 4° (Bureau of International Commerce.) [Issued
 with perforations. Supersedes OBR 69-75.]
- 13307 72-030. Basic data on economics of southern Africa (Botswana, Lesotho, South
 Africa, and Swaziland [with bibliography]; by James T. Doyle. July
 1972. 26 p. 11. 4° (Bureau of International Commerce.) [Issued with
 perforations. Supersedes OBR 69-69.]
- 13308 72-032. Foreign trade regulations of Italy; prepared by Yolanda E. Corro. July
 1972. 10 p. 4° (Bureau of International Commerce.) [Issued with
 perforations. Supersedes OBR 68-40.]
- 13309 72-033. Establishing business in Kuwait [with bibliography]; prepared by Kath-
 leen M. Keim. July 1972. 13 p. 4° (Bureau of International Com-
 merce.) [Issued with perforations. Supersedes OBR 63-91.]
- 13310 72-035. Basic data on economy of Laos [with bibliography]; prepared by Carol A.
 Murray. Aug. 1972. 12 p. 11. 4° (Bureau of International Commerce.)
 [Issued with perforations. Supersedes OBR 64-105.]
- 13311 72-039. U.S. foreign trade by quarters, Jan.-Mar. 1970 to Jan.-Mar. 1972. July
 1972. 30 p. 11. 4° (Bureau of International Commerce.) [Issued with
 perforations.]
- 13312 72-042. Foreign trade regulations of Bahamas; prepared by Kathleen M. Murphy.
 Aug. 1972. 6 p. 4° (Bureau of International Commerce.) [Issued with
 perforations. Supersedes OBR 67-8.]
- 13313 Remarks prepared for delivery by Richard O. Simpson, Deputy Assistant
 Secretary of Commerce for Product Standards, at 5th annual meeting of
 National Conference of States on Building Codes and Standards, Boise,
 Idaho, Apr. 18, 1972. [1972.] 5 p. 4° † C 1.18: S1 5/5
- Telecommunications research and engineering report OT/TRER (series).
 (Office of Telecommunications, Institute for Telecommunication Sci-
 ences, Boulder, Colo.)
- 13314 31. Numerical mapping of continents for use in high-frequency skywave radio
 predictions [with list of references; by] D. H. Zacharisen. May 1972. iii+16
 p. 11. 4° * Paper, 30c. ● Item 126-D-1 C 1.60: 31

COMMUNITY HEALTH SERVICE, Health, Education, and
 Welfare Dept., Washington, DC 20201

- 13315 Dietitian and continuity of patient care. [1972.] [6] p. narrow 8° ([DHEW
 publication 72-6405; Division of Health Resources.]) * Paper, 10c.
 (S/N 1729-0012). ● Item 512-E-1 HE 20.2552: D 56
- 13316 Directory of selected health services funded under section 314(e) of Public
 Health Service act. July 1972. cover title, ix+99 p. 4° (Division of
 Health Care Services.) [Text on p. 2 of cover.] † ● Item 512-E-1
 HE 20.2552: C 73/2/972

CONGRESS

Congressional record, proceedings and debates of 92d Congress, 1st session,
 v. 117. [Permanent edition.] 1971. ● Item 993 X.92/1: 117/pt. (nos.)
 L.C. card 12-36438

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

- 13317 pt. 11. May 6-14, 1971. [1]+13723-15164 p. 4° * Cloth, \$6.75.
 13318 pt. 12. May 17-21, 1971. [1]+15165-16522 p. 4° * Cloth, \$6.25.

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

Congressional serial set

NOTE.—During each session of Congress the House and Senate documents and reports are accumulated into bound volumes comprising the Congressional serial set. No catalog entry is made for the volumes of the Serial set since the documents and reports contained therein have been previously listed in the Monthly catalog. The following bound volumes were sent to depository libraries during the period of this catalog:

House Documents:

- 13319 nos. 263-264, 92d Congress, 2d session, Reports Boy Scouts of America and Girl Scouts of U.S.A. 1971 [Serial 12987-4]. ● Item 995-P
 13320 no. 266, pts. 1-2, 92d Congress, 2d session, National Highway Needs Report 1972 [Serial 12989-3]. ● Item 996

Senate document.

- 13321 no. 76, 92d Congress, 2d session, Memorial addresses and other tributes in Congress of United States on life and contributions of Thomas J. Dodd [Serial 12890-5]. [Publication incorrectly printed as Senate Doc. 282.] ● Item 995-G

Laws

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

Private laws, 92d Congress. † House or Senate Document Rooms, Capitol.

- 13322 84. S. 1089, act for relief of Robert Rexroat. Approved May 11, 1972. 1 p.
 13323 85. S. 1675, act for relief of Antonlo Plameras. Approved May 11, 1972. 1 p.
 13324 86. S. 1923, act for relief of Harold Donald Koza. [Approved May 11, 1972.] 2 p.
 13325 87. H.R. 1915, act to provide for conveyance of certain real property of United States. Approved June 6, 1972. 1 p.
 13326 88. S. 513, act for relief of Maria Badalamenti. Approved June 30, 1972. 1 p.
 13327 89. H.R. 632, act for relief of village of River Forest, Ill. Approved June 30, 1972. 1 p.
 13328 90. H.R. 1974, act for relief of Mrs. Gloria Vazquez Herrera. Approved June 30, 1972. 1 p.
 13329 91. H.R. 2052, act for relief of Luz Maria Cruz Aleman Phillips. Approved June 20, 1972. 1 p.
 13330 92. H.R. 2076, act for relief of Vladimir Rodriguez LaHera. Approved June 30, 1972. 1 p.
 13331 93. H.R. 3227, act for relief of Staff Sergeant J. C. Bell, Junior, United States Air Force. Approved June 30, 1972. 1 p.
 13332 94. H.R. 4050, act for relief of Maria Manuela Amaral. Approved June 30, 1972. 1 p.
 13333 95. H.R. 4083, act for relief of Thomas William Greene and Jill A. Greene. Approved June 30, 1972. 1 p.
 13334 96. H.R. 6201, act for relief of Lesley Earle Bryan. Approved June 30, 1972. 1 p.
 13335 97. H.R. 6666, act for relief of Major Michael M. Mills, United States Air Force. Approved June 30, 1972. 1 p.
 13336 98. H.R. 6820, act for relief of John W. Shafer, jr. Approved June 30, 1972. 1 p.
 13337 99. H.R. 6907, act for relief of Matyas Hunyadi. Approved June 30, 1972. 1 p.
 13338 100. H.R. 7641, act for relief of Chung Chi Lee. Approved June 30, 1972. 1 p.
 13339 101. H.R. 4494, act for relief of Mrs. Latife Hassan Mahmoud. Approved July 7, 1972. 1 p.
 13340 102. H.R. 4679, act for relief of Amparo Coronado Vleuda de Pena and her 3 minor children, Yolanda Pena, Marisela Pena, and Lorenzo Pena. Approved July 7, 1972. 1 p.
 13341 103. H.R. 5318, act for relief of Mrs. Fernande M. Allen. Approved July 10, 1972. 1 p.
 13342 104. S. 2359, act for relief of Willard O. Brown. [Approved July 26, 1972.] 2 p.
 13343 105. H.R. 1997, act for relief of Joseph F. Sullivan. Approved July 26, 1972. 1 p.
 13344 106. H.R. 3751, act for relief of Albert W. Reiser, jr. Approved July 26, 1972. 1 p.
 13345 107. H.R. 6789, act for relief of Michael T. Kent, Marine Corps Reserve. Approved July 26, 1972. 1 p.
 13346 108. H.R. 7829, act for relief of Stephen H. Clarkson. Approved July 26, 1972. 1 p.
 13347 109. S. 247, act for relief of Albert G. Feller and Flora Feller. Approved Aug. 10, 1972. 1 p.
 13348 110. H.R. 631, act for relief of village of River Forest, Ill. Approved Aug. 14, 1972. 1 p.
 13349 111. H.R. 2131, act for relief of Howrey Lumber Company. Approved Aug. 22, 1972. 1 p.
 13350 114. H.R. 10676, act for relief of Lester L. Stiteler. Approved Aug. 22, 1972. 1 p.
 13351 115. S. 559, act for relief of Albina Lucio Z. Manluca. Approved Aug. 22, 1972. 1 p.
 13352 116. S. 2704, act for relief of Rita Rosella Valleriani. Approved Aug. 22, 1972. 1 p.

‡For Sale by National Technical Information Service,
 Springfield, VA 22151

●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

Public laws, 92d Congress. ● Item 575

NOTE.—Public laws in slip form in the first prints may be obtained from the Superintendent of Documents, Washington, DC 20402, at a subscription price of \$20.00 per session, \$5.00 additional for foreign mailing; single copies vary in price.

- 13353 293. S. 2713, act to amend title 18 of United States Code to authorize Attorney General to provide care for narcotic addicts who are placed on probation, released on parole, or mandatorily released. Approved May 11, 1972. 1 p. * Paper, 5c.
- 13354 294. S. 2676, act to amend Public health service act to provide for control of sickle cell anemia. [Approved May 16, 1972.] 3 p. * Paper, 10c.
- 13355 295. H.R. 9019, act to provide for disposition of funds appropriated to pay judgment in favor of Jicarilla Apache Tribe in Indian Claims Commission docket numbered 22-A, and for other purposes. Approved May 16, 1972. 1 p. * Paper, 5c.
- 13356 296. H.R. 11589, act to authorize foreign sale of certain passenger vessels. [Approved May 16, 1972.] 2 p. * Paper, 5c.
- 13357 297. H.R. 8083, act to amend title 5, United States Code, to provide a career program for, and greater flexibility in management of, air traffic controllers, and for other purposes. [Approved May 16, 1972.] 5 p. * Paper, 10c.
- 13358 298. H.R. 13753, act to provide equitable wage adjustments for certain prevailing rate employees of Government. Approved May 17, 1972. 1 p. * Paper, 5c.
- 13359 300. S. 1379, act to authorize Secretary of Agriculture to establish volunteers in national forests program, and for other purposes. Approved May 18, 1972. 1 p. * Paper, 5c.
- 13360 301. H.J. Res. 1174, joint resolution making appropriation for special payments to international financial institutions for fiscal year 1972, and for other purposes. Approved May 18, 1972. 1 p. * Paper, 5c.
- 13361 302. H.R. 13334, act to establish certain positions in Department of Treasury, to fix compensation for those positions, and for other purposes. [Approved May 18, 1972.] 2 p. * Paper, 5c.
- 13362 303. H.R. 9212, act to amend provisions of Federal coal mine health and safety act of 1969 to extend black lung benefits to orphans whose fathers die of pneumoconiosis, and for other purposes. [Approved May 19, 1972.] 8 p. * Paper, 10c.
- 13363 305. H.R. 13591, act to amend Public health service act to designate National Institute of Arthritis and Metabolic Diseases as National Institute of Arthritis, Metabolism, and Digestive Diseases, and for other purposes. [Approved May 19, 1972.] 2 p. * Paper, 5c.
- 13364 306. H.R. 14582, act making supplemental appropriations for fiscal year 1972, and for other purposes. [Approved May 27, 1972.] 28 p. * Paper, 20c.
- 13365 318. S. 659, act to amend Higher education act of 1965, Vocational Education act of 1963, General education provisions act (creating National Foundation for Post-secondary Education and National Institute of Education), Elementary and secondary education act of 1965, Public law 874, 81st Congress, and related acts, and for other purposes. [Approved June 23, 1972.] 146 p. 60c.
- 13366 320. S. 3166, act to amend Small business act. Approved June 27, 1972. 1 p. * Paper, 5c.
- 13367 321. S.J. Res. 211, joint resolution to amend title 4 of Consumer credit protection act establishing National Commission on Consumer Finance. Approved June 30, 1972. 1 p. * Paper, 5c.
- 13368 324. H.R. 14423, act to amend Rural electrification act of 1936, as amended to enhance ability of Rural Telephone Bank to obtain funds for supplementary financing program on favorable terms and conditions. Approved June 30, 1972. 1 p. * Paper, 5c.
- 13369 325. S. 3715, act to amend and extend Defense production act of 1950. Approved June 30, 1972. 1 p. * Paper, 5c.
- 13370 329. H.R. 15587, act to provide for six-month extension of emergency unemployment compensation program. [Approved June 30, 1972.] 2 p. * Paper, 5c.
- 13371 330. H.R. 12143, act to provide for establishment of San Francisco Bay National Wildlife Refuge. [Approved June 30, 1972.] 2 p. * Paper, 5c.
- 13372 331. S. 3104, act to amend existing statutes to authorize Secretary of Agriculture to issue cotton crop reports simultaneously with general crop reports. [Approved June 30, 1972.] 2 p. * Paper, 5c.

ECONOMIC JOINT COMMITTEE

Washington, DC 20510

- 13373 Review of phase 2 of new economic program, hearings, 92d Congress, 2d session, Apr. 14-24, 1972. 1972. v+424 p. il. * Paper, \$1.75. ● Item 1000
L.C. card 72-602848 Y 4.Ec 7: Ec 7/29

HOUSE OF REPRESENTATIVES

Washington, DC 20515

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.

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

NOVEMBER 1972

House document, 80th Congress.

- 13374 790. Foreign relations of United States, 1947 : pt. 2, Council of Foreign Ministers ; Germany and Austria. 1972. xxx+1251 p. *(Available in departmental edition, \$6.00, S 1.2: 947/v. 2, and sent to depositories in that form. See Entry no. 14210.)

House document, 91st Congress.

- 13375 229, pt. 1. 1969 annual report of Chief of Engineers on civil works activities, v. 1. [1972.] vi+100 p. il. 4° [Text on p. 3 of cover.] *(Available in departmental edition, \$1.50, D 103.1:969/v. 1, and sent to depositories in that form. See Entry no. 13754.)

House documents, 92d Congress.

- 13376 122. Amendment to request for appropriations for Peace Corps activities for fiscal year 1972. June 10, 1971. 2 p. † ● Item 996
- 13377 195. Busing and equality of educational opportunity, message from the President of United States. Mar. 20, 1972. 25 p. * Paper, 20c. ● Item 996
- 13378 258. 16th annual report of highway trust fund ; Mar. 1, 1972. 1972. iii+11 p. † ● Item 996
- 13379 261. President's message on health care system, message from the President of United States relative to his health care program. Mar. 2, 1972. 13 p. † ● Item 996
- 13380 262. Proposed supplemental appropriation to pay certain claims and judgments. Mar. 8, 1972. 13 p. † ● Item 996
- 13381 263. [62d] annual report to Congress, Boy Scouts of America, [1971]. [1972.] cover title, vi+154 p. il. * Paper, 65c. (To be sent to depository libraries in serial set binding.)
- 13382 264. [22d] annual report, Girl Scouts, 1971. [1972.] x+68 p. * Paper, 45c. (To be sent to depository libraries in Serial set binding.)
- 13383 268. Making recommendations for action on behalf of older Americans, message from the President of United States transmitting recommendations. Mar. 23, 1972. 25 p. † ● Item 996
- 13384 269. Cancel fiscal year 1972 supplemental request in amount of \$22,300,000 and to consider amendments to request of \$86,200,000 for Atomic Energy Commission. Mar. 27, 1972. 3 p. † ● Item 996
- 13385 270. Enactment of welfare reform legislation, message from the President of United States proposing enactment of welfare reform legislation. Mar. 27, 1972. 7 p. † ● Item 996
- 13386 271. Proposing supplemental appropriations for fiscal year 1972. Mar. 29, 1972. 6 p. † ● Item 996
- 13387 272. Submitting amendments to requests for appropriations for fiscal years 1972 and 1973, communication from the President of United States transmitting amendments. Mar. 29, 1972. 2 p. † ● Item 996
- 13388 273. Legislation to reorganize executive branch of Federal Government, message from the President of United States urging passage of legislation. Mar. 29, 1972. 7 p. † ● Item 996
- 13389 274. Supplemental request for appropriations for legislative branch and judiciary fiscal year 1972. Apr. 10, 1972. 2 p. † ● Item 996
- 13390 276. Supplemental appropriations for special payments to international financial institutions, fiscal year 1972. Apr. 10, 1972. 2 p. † ● Item 996
- 13391 277. Amendments to request for appropriations for Department of Health, Education, and Welfare, fiscal year 1973. Apr. 10, 1972. 2 p. † ● Item 996
- 13392 278. Amendments to request for appropriations for fiscal year 1973 for legislative branch. Apr. 10, 1972. 2 p. † ● Item 996
- 13393 286. Amend request for appropriations, fiscal year 1973, for USIA. May 1, 1972. 2 p. † ● Item 996
- 13394 291. Amendment to request for appropriations, fiscal year 1973, in amount of \$44,500,000 for Department of Agriculture. May 8, 1972. 2 p. † ● Item 996
- 13395 296. Delivery of social services, message from President of United States concerning delivery of social services. May 18, 1972. 3 p. † ● Item 996
- 13396 298. Report on communicable disease control activities, message from President of United States transmitting report. May 22, 1972. 3 p. † ● Item 996
- 13397 306. Supplemental summary of budget for fiscal year 1973. June 5, 1972. 10 p. † ● Item 996
- 13398 312. Proposed amendment to budget for fiscal year 1973 for General Services Administration. June 19, 1972. 2 p. † ● Item 996
- 13399 314. Report of refunds and credits of internal revenue taxes, fiscal year ended June 30, 1969, letter from Chairman, Joint Committee on Internal Revenue Taxation, transmitting report ; June 22, 1972. 1972. ix+77 p. 4° † ● Item 996
- 13400 316. Disaster relief, communication from the President transmitting urgent proposed supplemental appropriations for fiscal year 1972 for disaster relief. June 27, 1972. 2 p. † ● Item 996
- 13401 318. Annual report on agricultural export activities carried out under Public law 480 during calendar year 1971, message from the President ; June 29, 1972. 1972. v+140 p. † ● Item 996
- 13402 319. 4th annual report on national housing goals, message from the President of United States ; June 29, 1972. 1972. v+106 p. † ● Item 996
- 13403 320. Vetoing H.R. 13918, House doc. 92-320, message from the President. June 30, 1972. 4 p. † ● Item 996
- 13404 321. Request for appropriations, fiscal year 1973 for Department of Defense, military. June 30, 1972. 2 p. † ● Item 996

†For Sale by National Technical Information Service,
 Springfield, VA 22151
 ●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

House documents, 92d Congress—Continued

- 13405 324. Hurricane Agnes, message from President of United States, transmitting drafts of proposed legislation to provide additional relief to authorize additional appropriations necessary and for other purposes, and to amend sec. 125 of title 23, United States Code, relating to highway emergency relief to authorize additional appropriations necessary as result of recent floods and other disasters. July 17, 1972. † ● Item 996
- 13406 325. Supplemental appropriations to aid victims of tropical storm Agnes. July 17, 1972. 5 p. [Corrected print.] † ● Item 996
- 13407 337. Impressions of new China, joint report by Hale Boggs and Gerald R. Ford on their mission to People's Republic of China, June 23–July 7, 1972. 1972. v+27 p. † ● Item 996

House reports

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

House reports on private bills, 92d Congress. † House Document Room, Capitol. ● Item 1008-B

- 13408 1133. David Capps. Report from Committee on Judiciary to accompany H.R. 1860. June 15, 1972. 5 p.
- 13409 1134. John S. Attinello. Report from Committee on Judiciary to accompany H.R. 6204. June 15, 1972. 20 p.
- 13410 1135. David J. Foster. Report from Committee on Judiciary to accompany H.R. 10012. June 15, 1972. 4 p. [Reported with amendments.]
- 13411 1139. Seaview Electric Co. Report from Committee on Judiciary to accompany H. Res. 943. June 15, 1972. 9 p.
- 13412 1140. Herbert Improte. Report from Committee on Judiciary to accompany H.R. 10363. June 15, 1972. 4 p.
- 13413 1141. Elmer Erickson. Report from Committee on Judiciary to accompany S. 889. June 15, 1972. 4 p. [Document notation given on publication in error.]
- 13414 1142. Willard O. Brown. Report from Committee on Judiciary to accompany S. 2359. June 15, 1972. 4 p.
- 13415 1238. William John West. Report from Committee on Judiciary to accompany S. 2575. July 25, 1972. 4 p.

House reports on public bills, 92d Congress. † House Document Room, Capitol. ● Item 1008-A

- 13416 628. Servicemen's group life insurance coverage for cadets and midshipmen. Report from Committee on Veterans' Affairs to accompany H.R. 9096. Nov. 9, 1971. 5 p.
- 13417 918. Phosphates and phosphate substitutes in detergents, Government action and public confusion. 9th report by Committee on Government Operations; Mar. 15, 1972. 1972. vii+126 p. L.C. card 72-601212
- 13418 984. Providing for establishment of Puukohola Heiau National Historic Site in Hawaii, and for other purposes. Report from Committee on Interior and Insular Affairs to accompany H.R. 1462. Apr. 13, 1972. 7 p.
- 13419 1051. Reprinting brochure entitled How our laws are made. Report from Committee on House Administration to accompany H. Con. Res. 530. May 9, 1972. 1 p.
- 13420 1052. Providing for printing of hearings entitled American prisoners of war in Southeast Asia, 1971, pt. 2. Report from Committee on House Administration to accompany H. Con. Res. 545. May 9, 1972. 1 p.
- 13421 1053. Providing for printing of copies of Constitution of United States and Declaration of Independence. Report from Committee on House Administration to accompany H. Con. Res. 552. May 9, 1972. 1 p.
- 13422 1054. Providing for printing of report of proceedings of 45th biennial meeting of convention of American Instructors of the Deaf. Report from Committee on House Administration to accompany S. Con. Res. 41. May 9, 1972. 1 p.
- 13423 1055. Providing for printing of Senate hearings entitled War powers legislation. Report from Committee on House Administration to accompany S. Con. Res. 54. May 9, 1972. 1 p.
- 13424 1056. Additional function for Subversive Activities Control Board. Report together with additional and dissenting views from Committee on Internal Security to accompany H.R. 9669. May 9, 1972. 52 p.
- 13425 1061. Consideration of H.R. 7130. Report from Committee on Rules to accompany H. Res. 968. May 9, 1972. 1 p.
- 13426 1062. Consideration of H.R. 7375. Report from Committee on Rules to accompany H. Res. 969. May 9, 1972. 1 p.
- 13427 1063. Supplemental appropriations, fiscal year 1972. Conference report to accompany H.R. 14582. May 11, 1972. 11 p.
- 13428 1087. Consideration of H.R. 9669. Report from Committee on Rules to accompany H. Res. 994. May 23, 1972. 1 p.
- 13429 1116. Providing further funds for expenses of investigations and study authorized by House resolution 21. Report from Committee on House Administration to accompany H. Res. 839. June 7, 1972. 6 p.
- 13430 1117. Emergency community facilities and public investment act of 1972. Report together with individual, dissenting, supplemental, and additional views from Committee on Banking and Currency to accompany H.R. 13853. June 8, 1972. 22 p.

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

NOVEMBER 1972

- 13431 1119. Department of Interior and related agencies appropriation bill, 1973. Report from Committee on Appropriations to accompany H.R. 15418. June 8, 1972. 59 p.
- 13432 1123. District of Columbia interstate agreements. Conference report to accompany H.R. 9580. June 12, 1972. 4 p.
- 13433 1126. Specially adapted housing for disabled veterans and home-loan interest rates. Report from Committee on Veterans' Affairs to accompany S. 3343. June 13, 1972. 10 p.
- 13434 1131. Consideration of H.R. 13853. Report from Committee on Rules to accompany H. Res. 1018. June 15, 1972. 1 p.
- 13435 1132. Consideration of H.R. 14163. Report from Committee on Rules to accompany H. Res. 1019. June 15, 1972. 1 p.
- 13436 1145. Foreign relations authorization act of 1972. Conference report to accompany H.R. 14734. June 15, 1972. 18 p.
- 13437 1151. Public works for water and power development and Atomic Energy Commission appropriation bill, 1973. Report together with supplemental views from Committee on Appropriations to accompany H.R. 15586. June 19, 1972. 83 p.
- 13438 1153. Consumer product safety act. Report together with minority views from Committee on Interstate and Foreign Commerce to accompany H.R. 15003. June 20, 1972. 70 p.
- 13439 1154. Consideration of H.R. 15390. Report from Committee on Rules to accompany H. Res. 1021. June 20, 1972. 1 p.
- 13440 1155. National Capital transportation act of 1972. Report from Committee on District of Columbia to accompany H.R. 15507. June 20, 1972. 28 p.
- 13441 1157. Authorizing payment of travel and transportation allowances to certain members of uniformed services in connection with leave. Report from Committee on Armed Services to accompany H.R. 3542. June 21, 1972. 8 p.
- 13442 1158. Authorizing overland shipment to and from Alaska at Government expense motor vehicles owned by members of Armed Forces. Report from Committee on Armed Services to accompany H.R. 5621. June 21, 1972. 5 p.
- 13443 1159. Extending authority to grant special 30-day leave for members of uniformed services who voluntarily extend their tour of duty in hostile fire areas. Report from Committee on Armed Services to accompany H.R. 14537. June 21, 1972. 6 p.
- 13444 1160. Providing authority to continue incentive pay to members of uniformed services for period required for hospitalization and rehabilitation after termination of missing status. Report from Committee on Armed Services to accompany H.R. 14909. June 21, 1972. 7 p.
- 13445 1161. Authorizing members of Armed Forces who are in missing status to accumulate leave without limitation, and for other purposes. Report from Committee on Armed Services to accompany H.R. 14911. June 21, 1972. 9 p.
- 13446 1162. Authorizing additional movements at Government expense of household goods and personal effects, or mobile homes, of dependents of members of Armed Forces who are in missing status. Report from Committee on Armed Services to accompany H.R. 14915. June 21, 1972. 9 p.
- 13447 1167. Making appropriations for legislative branch. Conference report to accompany H.R. 13955. June 22, 1972. 6 p.
- 13448 1179. Military construction authorization, fiscal year 1973. Report from Committee on Armed Services to accompany H.R. 15641. June 27, 1972. 88 p.
- 13449 1181. Consideration of H.R. 14455. Report from Committee on Rules to accompany H. Res. 1026. June 27, 1972. 1 p.
- 13450 1183. Consideration of H.R. 15887. Report from Committee on Rules to accompany H. Res. 1028. June 27, 1972. 1 p.
- 13451 1194. Consideration of H.R. 15692. Report from Committee on Rules to accompany H. Res. 1030. June 28, 1972. 1 p.
- 13452 1204. Authorizing certain printing for Committee on Veterans' Affairs. Report from Committee on House Administration to accompany H. Con. Res. 553. June 30, 1972. 1 p.
- 13453 1205. Providing for printing of report entitled Papers submitted to Subcommittee on Housing Panels on Housing Production, Housing Demand, and Developing Suitable Living Environment. Report from Committee on House Administration to accompany H. Con. Res. 559. June 30, 1972. 1 p.
- 13454 1206. Providing for printing of report entitled Housing and urban environment, report and recommendation of 3 study panels of Subcommittee on Housing. Report from Committee on House Administration to accompany H. Con. Res. 560. June 30, 1972. 1 p.
- 13455 1207. To authorize printing as House document pamphlet entitled Our flag, and to provide for additional copies. Report from Committee on House Administration to accompany H. Con. Res. 605. June 30, 1972. 1 p.
- 13456 1208. To print additional copies of hearings on Environmental protection act of 1971. Report from Committee on House Administration to accompany S. Con. Res. 60. June 30, 1972. 1 p.
- 13457 1209. Authorizing printing of additional copies of Senate document 56, entitled State utility commissions, summary and tabulation of information submitted by commissions. Report from Committee on House Administration to accompany S. Con. Res. 62. June 30, 1972. 1 p.
- 13458 1210. Authorizing printing of additional copies of Senate hearings on Consumer product safety act of 1971. Report from Committee on House Administration to accompany S. Con. Res. 70. June 30, 1972. 1 p.

☐For Sale by National Technical Information Service,
Springfield, VA 22151

●Sent to Depository Libraries

Page 15

GOVERNMENT PUBLICATIONS

House reports on public bills, 92d Congress—Continued

- 13459 1211. Authorizing printing of additional copies of Senate report 92-634, entitled Interim report of activities of private welfare and pension plan study, 1971. Report from Committee on House Administration to accompany S. Con. Res. 74. June 30, 1972. 1 p.
- 13460 1212. Authorizing printing of additional copies of Senate hearings entitled Amphetamine legislation 1971. Report from Committee on House Administration to accompany S. Con. Res. 79. June 30, 1972. 1 p.
- 13461 1213. Amending act of July 4, 1955, as amended, relating to construction of irrigation distribution systems. Report from Committee on Interior and Insular Affairs to accompany H.R. 9198. June 30, 1972. 12 p.
- 13462 1214. Extending period during which authorized numbers for grades of major, lieutenant colonel and colonel in Air Force may be increased, and for other purposes. Report from Committee on Armed Services together with additional views to accompany H.R. 14542. June 30, 1972. 15 p.
- 13463 1215. Public debt; social security benefit increase. Conference report to accompany H.R. 15390. June 30, 1972. 1 p.
- 13464 1216. Liberty ships for artificial reefs. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 5741. June 30, 1972. 14 p.
- 13465 1217. Amendment to section 509 of Merchant marine act, 1936. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 11300. June 30, 1972. 6 p.
- 13466 1218. Federal animal damage control act of 1972. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 13152. July 1, 1972. 24 p.

Agriculture Committee, House Washington, DC 20515

[Committee hearings] serial, 92d Congress.

- 13467 DD. Federal meat inspection program, hearings before Subcommittee on Livestock and Grains, 92d Congress; Mar. 24-25, 1971, Mar. 13-May 4, 1972. 1972. v+324 p. † ● Item 1010
L.C. card 72-602810 Y 4.Ag 8/1: M 46/15

Appropriations Committee, House Washington, DC 20515

- 13468 Additional appropriations for disaster relief, 1973, hearings before subcommittees, 92d Congress, 2d session, 1972. ii+133+iv p. † ● Item 1011
L.C. card 72-602742 Y 4.Ap 6/1: D 63/6/973
- 13469 Agriculture, environmental and consumer protection appropriations for 1973, hearings before subcommittee, 92d Congress, 2d session.
L.C. card 72-601963 Y 4.Ap 6/1: Ag 8/973/pt.15
- pt. 5. Environmental protection, Council on Environmental Quality, Environmental Protection Agency, HUD Water and Sewer Programs, National Commission on Materials Policy, National Industrial Pollution Control Council. 1972. ii+1037+ix p. † ● Item 1011

Armed Services Committee, House Washington, DC 20515

- 13470 Crash of F-14A. Report of Armed Services Investigating Subcommittee, 92d Congress, 1st session, under authority of H. Res. 201; Dec. 20, 1971. 1971. iii+10 p. (Committee print.) * Paper, 10c.
L.C. card 72-600808 Y 4.Ar 5/2: C 85
- Papers, 92d Congress. ● Item 1012 Y 4.Ar 5/2 a: 971-72/(nos.)
- NOTE.—These papers consist largely of hearings. They are paged continuously for binding at the end of session of Congress under title "Hearings before Committee on Armed Services of the House of Representatives on sundry legislation affecting the naval and military establishments." Title page, contents, and index are issued for each volume.
- 13471 43. Full Committee consideration of H.R. 4634, H.R. 8209, S. 766 and H.R. 12846. Mar. 23, 1972. p. 9013-9035 †
- 13472 51. Hearings before Special Subcommittee on Utilization of Manpower in Military, 92d Congress, 1st and 2d sessions, Oct. 13, 1971-Mar. 6, 1972. 1972. cover title, 12225-12503+x p. ll. [Text on p. 2 of cover.] †
L.C. card 72-602863
- 13473 56. Military construction authorization fiscal year 1973, hearings before Subcommittee no. 2, 92d Congress, 2d session on H.R. 14530 (H.R. 15641) May 18-June 1, 1972. [1972.] cover title, 13693-14369+xiv p. [Text on p. 2 of cover.] †
L.C. card 72-602688

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Banking and Currency Committee, House
Washington, DC 20515

- 13474 Minority enterprise small business investment company act of 1972, hearings before Subcommittee on Small Business, 92d Congress, 2d session on H.R. 13805 [and] H.R. 15471, June 21-23, 1972. 1972. iv+158 p. †
● Item 1013
L.C. card 72-602843 Y 4.B 22/1 : M 66/2/972
- 13475 To provide additional relief to victims of hurricane and tropical storm Agnes, and to victims of South Dakota flood disaster, hearing, 92d Congress, 2d session on H.R. 15935, July 20, 1972. 1972. iv+71 p. † ● Item 1013
L.C. card 72-602858 Y 4.B 22/1 : Ag 6

Foreign Affairs Committee, House
Washington, DC 20515

- 13476 Foreign assistance act of 1972, hearings, 92d Congress, 2d session on H.R. 13759.
L.C. card 72-601576
pt. 2. Mar. 28-Apr. 11, 1972. 1972. iii+249-402 p. † ● Item 1017
Y 4.F 76/1 : F 76/28/972/pt.2
- 13477 Northern Ireland, hearings before Subcommittee on Europe, 92d Congress, 2d session, Feb. 28-Mar. 1, 1972. 1972. vii+639 p. † ● Item 1017
L.C. card 72-602621 Y 4.F 76/1 : Ir 2/3
- 13478 Review of U.N. charter and establishment of commission on U.S. participation in United Nations, hearings before Subcommittee on International Organizations and Movements, 92d Congress, 2d session on H. Con. Res. 80, 258 and H.J. Res. 1143 and 1144, Apr. 27 and May 1, 1972. 1972. iii+72 p. † ● Item 1017
L.C. card 72-602376 Y 4.F 76/1 : Un 34/19
- 13479 U.S. support for South Pacific Commission and International Agency for Research on Cancer, hearing before Subcommittee on International Organizations and Movements, 92d Congress, 2d session, on H.J. Res. 1211 and H.J. Res. 1257, July 20, 1972. 1972. iii+34 p. † ● Item 1017
L.C. card 72-602846 Y 4.F 76/1 : So 8/15

Government Operations Committee, House
Washington, DC 20515

- 13480 U.S. Government information policies and practices—administration and operation of Freedom of information act, hearings before subcommittee, 92d Congress, 2d session. ● Item 1016
L.C. card 70-614955 Y 4.G 74/7 : In 3/12/pt. (nos.)
pt. 5. Mar. 20-28, 1972. 1972. vi+1375-1817 p. * Paper, \$1.75.
pt. 6. Apr. 11-19, 1972. 1972. v+1819-2282 p. * Paper, \$1.75.

Interior and Insular Affairs Committee, House
Washington, DC 20515

[Committee hearings] serial, 92d Congress.

- 13481 21. Golden Gate National Recreation Area, hearings before Subcommittee on National Parks and Recreation, 92d Congress on H.R. 9498 and related bills, Aug. 9, 1971 and May 11-12, 1972. 1972. xi+453 p. il. map. [Hearings held in San Francisco, and Washington, D.C.] † ● Item 1023
L.C. card 72-602622 Y 4.In 8/14 : 92-21

Interstate and Foreign Commerce Committee, House
Washington, DC 20515

[Committee hearings] serial, 92d Congress. ● Item 1019.

- 13482 16. Subpoenaed material re certain TV news documentary programs, hearings before Special Subcommittee on Investigations, 92d Congress, 1st session, Apr. 20-June 24, 1971. 1971. v+373 p. * Paper, \$1.50.
L.C. card 72-602441 Y 4.In 8/4 : 92-(nos.)

ΦFor Sale by National Technical Information Service,
Springfield, VA 22151

●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

[Committee hearings] serial, 92d Congress—Continued

- 13483 37 g. Study of securities industry, hearings before Subcommittee on Commerce and Finance, 92d Congress, 2d session, 1972.
L.C. card 73-614905
pt. 8. Apr. 14—May 12, 1972. v+3977-4300 p. il. * Paper, \$1.25.
- 13484 75. Railroad retirement act amendments of 1972, hearing, 92d Congress, 2d session, on H.R. 15927 and H.R. 15922, July 26, 1972. 1972. iii+62 p. il. †
L.C. card 72-602778
- 13485 76. Transportation act of 1972, pt. 1, hearings before Subcommittee on Transportation and Aeronautics, 92d Congress, 2d session on H.R. 11824, H.R. 11826, and H.R. 11207 (and all identical bills). Mar. 27—May 12, 1972. 1972. xiii+1-441 p. il. * Paper, \$1.75.
L.C. card 72-602701
- 13486 77. Transportation act of 1972, pt. 2, hearings before Subcommittee on Transportation and Aeronautics, 92d Congress, 2d session on H.R. 11824, H.R. 11826 and H.R. 11207 (and all identical bills), Mar. 27—May 12, 1972. 1972. xiii+443-775 p. il. * Paper, \$1.50.
L.C. card 72-602701
- 13487 78. Transportation act of 1972, hearings before Subcommittee on Transportation and Aeronautics, 92d Congress, 2d session, on H.R. 11824, H.R. 11826, and H.R. 11207 (and all identical bills).
L.C. card 72-602701
pt. 3. Mar. 27—May 12, 1972. 1972. xiii+777-1135 p. il. * Paper, \$1.50.

Judiciary Committee, House Washington, DC 20515

[Committee hearings] serial, 92d Congress. † ● Item 1020

Y 4.J 89/1: 92-(nos.)

- 13488 28. Family farm act, hearings before Antitrust Subcommittee (Subcommittee No. 5), 92d Congress, 2d session, on H.R. 11654 and similar bills, Mar. 22 and 23, 1972. 1972. iv+165 p.
L.C. card 72-602779
- 13489 29. Capital punishment. hearings before Subcommittee no. 3, 92d Congress, 2d session on H.R. 8414 [and other bills], Mar. 9—May 10, 1972. 1972. iv+457 p.
L.C. card 72-602711

Post Office and Civil Service Committee, House Washington, DC 20515

[Committee hearings], serial, 92d Congress.

- 13490 43. Review of administration of Federal employees' health benefits program, pt. 2, hearings before Subcommittee on Retirement, Insurance, and Health Benefits, 92d Congress, 2d session, Feb. 22—Apr. 27, 1972. 1972. iv+279 p.
† ● Item 1022
L.C. card 70-614265 Y 4.P 84/10: 92-43

Public Works Committee, House Washington, DC 20515

[Committee publications], 92d Congress. † ● Item 1024

Y 4.P 96/11: 92-(nos.)

- 13491 35. Watershed projects, 1972, Tekamah-Mud Creek, Nebr., Sugar River, N.H., Eighteen-Mile Creek, S.C., hearing before Subcommittee on Conservation and Watershed Development, 92d Congress, 2d session, May 24, 1972. 1972. iii+38 p. 2 pl.
L.C. card 77-606571
- 13492 39. Extensions and revisions to Public works and economic development act of 1965, as amended, hearings before Special Subcommittee on Economic development programs, 92d Congress, 2d session, Mar. 7—Apr. 19, 1972. 1972. xi+1040 p. il. 1 folded leaf
L.C. card 72-602712

Science and Astronautics Committee, House Washington, DC 20515

[Paper], 92d Congress.

- 13493 20. U.S.-U.S.S.R. cooperative agreements, hearings before Subcommittee on International Cooperation in Science and Space, 92d Congress, 2d session, June 13-21, 1972. 1972. iii+208 p. † ● Item 1025-A Y 4.Sci 2: 92-2/20
L.C. card 72-602829

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

Small Business, Select Committee on, House
Washington, DC 20515

- 13494 Concentration by competing raw fuel industries in energy market and its impact on small business: v. 3, Natural gas survey and synthetic fuel development, hearings, before Subcommittee on Special Small Business, 92d Congress, 2d session, pursuant to H. Res. 5 and 19, Mar. 16, and 21, 1972. 1972. iii+165 p. il. † ● Item 1031
L.C. card 76-614729 Y 4.Sm 1: En 2/2/v.3
- 13495 Future of smalltown and rural America, impact on small business, hearings before Subcommittee on Small Business Problems in Smaller Towns and Urban Areas, 92d Congress, 2d session, pursuant to H. Res. 5 and 19. L.C. card 72-602787 Y 4.Sm 1: Am 3/v.1
v. 1. Washington, D.C., May 2-4, 1972. 1972. iv+139+A64 p. il. † ● Item 1031

Ways and Means Committee, House
Washington, DC 20515

- 13496 Tax proposals affecting private pension plans, hearings, 92d Congress, 2d session, May 8-16, 1972. L.C. card 72-602179 Y 4.W 36: P 38/pt.2
pt. 2. May 10-12, 1972. xii+315-550 p. il. † ● Item 1028

REDUCTION OF FEDERAL EXPENDITURES JOINT COMMITTEE
Washington, DC 20510

- 13497 1973 budget scorekeeping report (staff report no. 5) pursuant to sec. 601 of Revenue act of 1941, showing status of 1973 fiscal year Federal budget, cumulative to Aug. 4, 1972, with summary presentation. 1972. iii+28 p. 4* (Joint committee print, 92d Congress, 2d session.) †
Y 4.R 24/4: B 85/2/973/no.5

SENATE
Washington, DC 20510

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, 92d Congress.

- 13498 78. Amendment to budget for Department of Health, Education, and Welfare. June 19, 1972. 2 p. † ● Item 996
- 13499 79. Proposed amendments to 1973 budget. June 19, 1972. 4 p. † ● Item 996
- 13500 83. Annual report of National Forest Reservation Commission, letter from Secretary of Army transmitting report for fiscal year 1971; June 23, 1972. 1972. iv+27 p. il. 4* † ● Item 996
- 13501 84. Semiannual report of Architect of Capitol, Jan. 1-June 30, 1972, pursuant to sec. 105(b), Public law 454, 88th Congress. 1972. iii+144 p. † ● Item 996

Senate executive documents

Senate executive document, 92d Congress, 2d session.

- 13502 Q. Convention on prohibition of bacteriological and toxin weapons, message from the President transmitting convention on prohibition of development, production, and stockpiling of bacteriological (biological) and toxin weapons, and on their destruction, opened for signature at Washington, London and Moscow, Apr. 10, 1972. 1972. iv+11 p. †
L.C. card 72-602748 Y 1.92/2: Q

Senate executive reports

Senate executive reports, 92d Congress, 2d session. † Y 1.92/2: rp. (nos.)

- 13503 29. Convention on ownership of cultural property. Report from Committee on Foreign Relations to accompany EX B.92-21. Aug. 8, 1972. 34 p.
L.C. card 72-602750
- 13504 30. Tax convention with Norway. Report from Committee on Foreign Relations to accompany Ex. D. 92-2. Aug. 8, 1972. 55 p.

☛For Sale by National Technical Information Service,
Springfield, VA 22151

●Sent to Depository Libraries

Page 19

GOVERNMENT PUBLICATIONS

Senate executive reports, 92d Congress, 2d session—Continued

- 13505 31. International organization of legal metrology. Report from Committee on Foreign Relations to accompany Ex. I. 92d Cong. 2d sess. Aug. 8, 1972. 37 p.
- 13506 32. Universal copyright convention. Report from Committee on Foreign Relations to accompany Ex. G. 92-2. Aug. 10, 1972. 6 p.

Senate reports

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

Senate reports on private bills, 92d Congress. † Senate Document Room, Capitol. ● Item 1008-B

- 13507 871. Judy A. Carbonell. Report from Committee on Judiciary to accompany S. 2489. June 19, 1972. 9 p.
- 13508 872. William John West. Report from Committee on Judiciary to accompany S. 2575. June 19, 1972. 4 p.
- 13509 873. Dr. Constante S. Avecilla. Report from Committee on Judiciary to accompany S. 2591. June 19, 1972. 9 p.
- 13510 875. Rita Rosella Valleriani. Report from Committee on Judiciary to accompany S. 2704. June 19, 1972. 4 p.
- 13511 877. Slobodan Babic. Report from Committee on Judiciary to accompany S. 2937. June 19, 1972. 6 p.
- 13512 879. Luz Maria Cruz Aleman Phillips. Report from Committee on Judiciary to accompany H.R. 2052. June 19, 1972. 4 p.
- 13513 880. Vladimir Rodriguez LaHera. Report from Committee on Judiciary to accompany H.R. 2076. June 19, 1972. 3 p.
- 13514 881. Maria Manuela Amaral. Report from Committee on Judiciary to accompany H.R. 4050. June 19, 1972. 4 p.
- 13515 883. Matyas Hunyadi. Report from Committee on Judiciary to accompany H.R. 6907. June 19, 1972. 12 p.
- 13516 884. Chung Chi Lee. Report from Committee on Judiciary to accompany H.R. 7841. June 19, 1972. 7 p.
- 13517 885. Mrs. Hang Kiu Wah. Report from Committee on Judiciary to accompany S. 465. June 19, 1972. 5 p.
- 13518 897. John C. Mayoros. Report from Committee on Judiciary to accompany S. 2753. June 21, 1972. 6 p.
- 13519 899. S. Sgt. J. C. Bell, jr., U.S. Air Force. Report from Committee on Judiciary to accompany H.R. 3227. June 21, 1972. 5 p.
- 13520 900. Thomas William Greene and Jill A. Greene. Report from Committee on Judiciary to accompany H.R. 4083. June 21, 1972. 4 p.
- 13521 901. Mrs. Fernande M. Allen. Report from Committee on Judiciary to accompany H.R. 5318. June 21, 1972. 5 p.
- 13522 902. Maj. Michael M. Mills. Report from Committee on Judiciary to accompany H.R. 6666. June 21, 1972. 5 p.
- 13523 903. John W. Shafer, jr. Report from Committee on Judiciary to accompany H.R. 6820. June 21, 1972. 4 p.
- 13524 904. Amos E. Norby. Report from Committee on Judiciary to accompany H.R. 2118. June 21, 1972. 4 p.
- 13525 936. Kenneth J. Wolff. Report from Committee on Judiciary to accompany S. 2469. June 29, 1972. 3 p.
- 13526 937. Mrs. Latife Hassan Mahmoud. Report from Committee on Judiciary to accompany H.R. 4494. June 29, 1972. 4 p.
- 13527 938. Amparo Coronado Vleuda de Pena and her 3 minor children, Yolanda Pena, Marisela Pena, and Lorenzo Pena. Report from Committee on Judiciary to accompany H.R. 4679. June 29, 1972. 5 p.
- 13528 952. Cpl. Michael T. Kent. Report from Committee on Judiciary to accompany H.R. 6739. June 30, 1972. 6 p.
- 13529 955. For relief of Robert J. Ebbert and Design Products Corp., Troy, Mich. Report from Committee on Judiciary to accompany S. 2475. June 30, 1972. 7 p.
- 13530 956. For relief of estate of Albert W. Small. Report from Committee on Judiciary to accompany S. 2750. June 30, 1972. 7 p.
- 13531 957. For relief of Uhel D. Polly. Report from Committee on Judiciary to accompany S. 387. June 30, 1972. 4 p.
- 13532 958. For relief of Joseph F. Sullivan. Report from Committee on Judiciary to accompany H.R. 1997. June 30, 1972. 3 p.
- 13533 960. Stephen H. Clarkson. Report from Committee on Judiciary to accompany H.R. 7829. June 30, 1972. 3 p.

Senate reports on public bills, 92d Congress. † Senate Document Room, Capitol. (No. 1015 is sold by Superintendent of Documents.) ● Item 1008-A

- 13534 62. Providing for holding of court in Morgantown in northern district of West Virginia. Report from Committee on Judiciary to accompany S. 230. Apr. 20, 1971. 3 p.
- 13535 70. Relief from effects of emergency postal situation in patent and trademark cases. Report from Committee on Judiciary to accompany S. 645. Apr. 20, 1971. 3 p.
- 13536 71. International patent and trademark studies. Report from Committee on Judiciary to accompany S. 1253. Apr. 20, 1971. 3 p.

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

NOVEMBER 1972

- 13537 72. Creation of limited copyright in sound recordings. Report from Committee on Judiciary to accompany S. 646. Apr. 20, 1971. 11 p.
- 13538 73. Amendment of title 35, United States Code. Report from Committee on Judiciary to accompany S. 1254. Apr. 20, 1971. 6 p.
- 13539 152. Authorizing printing of study entitled Soviet space programs, 1966-70, as Senate document. Report from Committee on Rules and Administration to accompany S. Con. Res. 30. June 16, 1971. 3 p.
- 13540 153. Authorizing printing of additional copies of veterans' benefits calculator. Report from Committee on Rules and Administration to accompany H. Con. Res. 120. June 16, 1971. 1 p.
- 13541 154. Authorizing printing of revised edition of How our laws are made, as House document. Report from Committee on Rules and Administration to accompany H. Con. Res. 206. June 16, 1971. 2 p.
- 13542 178. Eminent domain pool allotments. Report from Committee on Agriculture and Forestry to accompany S. 1545. June 17, 1971. 5 p. [Ordered to be printed date incorrectly given as June 17, 1961.]
- 13543 225. Amending War claims act of 1948. Report from Committee on Judiciary to accompany S. 1206. June 21, 1971. 4 p.
- 13544 571. Authorizing printing of compilation entitled Majority and minority leaders of Senate, as Senate document. Report from Committee on Rules and Administration to accompany S. Res. 200. Dec. 10, 1971. 1 p.
- 13545 572. Authorizing printing of report entitled Financial management in Federal Government, v. 2, as Senate document. Report from Committee on Rules and Administration to accompany S. Res. 195. Dec. 10, 1971. 2 p.
- 13546 707. Establishment of John D. Rockefeller, jr., memorial Parkway in State of Wyoming. Report from Committee on Interior and Insular Affairs to accompany S. 3159. Mar. 22, 1972. 6 p.
- 13547 711. Establishment of Fossil Butte National Monument in State of Wyoming. Report from Committee on Interior and Insular Affairs to accompany S. 141. Mar. 23, 1972. 8 p.
- 13548 730. Specially adapted housing for disabled veterans. Report from Committee on Veterans' Affairs to accompany S. 2013. Apr. 6, 1972. 4 p.
- 13549 731. Authorizing printing of additional copies of Senate report 92-634, entitled Interim report of activities of private welfare and pension plan study, 1971. Report from Committee on Rules and Administration to accompany S. Con. Res. 74. Apr. 6, 1972. 2 p.
- 13550 781. Supplemental appropriation for special payments to international financial institutions. Report from Committee on Appropriations to accompany H. J. Res. 1174. May 5, 1972. 4 p.
- 13551 782. Increasing authorization for appropriation for continuing work in Upper Colorado River basin by Secretary of Interior. Report from Committee on Interior and Insular Affairs to accompany H.R. 13435. May 5, 1972. 7 p.
- 13552 785. Amending sec. 1 of act of Aug. 9, 1955, relating to leasing of Indian lands. Report from Committee on Interior and Insular Affairs to accompany S. 953. May 9, 1972. 7 p.
- 13553 786. Consenting to Kansas-Nebraska Big Blue River Compact. Report from Committee on Interior and Insular Affairs to accompany H.R. 8116. May 9, 1972. 4 p.
- 13554 788. Arctic winter games authorization. Report from Committee on Commerce to accompany S. 2988. May 10, 1972. 3 p.
- 13555 797. Sawtooth National Recreation Area, Idaho. Report from Committee on Interior and Insular Affairs to accompany H.R. 6957. May 13, 1972. 33 p.
- 13556 804. Essentiality of specialty steels industry to national security. Report of Subcommittee on General Legislation, Committee on Armed Services; May 25, 1972. 1972. 7 p.
- 13557 805. Amending sec. 906 of title 44, United States Code, to provide copies of daily and semimonthly Congressional record to libraries of certain U.S. courts. Report from Committee on Rules and Administration to accompany S. 3463. May 26, 1972. 2 p.
- 13558 806. Authorizing printing of additional copies of Senate hearings entitled "Amphetamine legislation 1971." Report from Committee on Rules and Administration to accompany S. Con. Res. 79. May 26, 1972. 2 p.
- 13559 807. Authorizing printing of additional copies of House doc. 95, 88th Congress, entitled Report of special study of securities markets by Securities and Exchange Commission. Report from Committee on Rules and Administration to accompany H. Con. Res. 483. May 26, 1972. 3 p.
- 13560 808. Authorizing printing of additional copies of pt. 2 of House hearings entitled American prisoners of war in Southeast Asia, 1971. Report from Committee on Rules and Administration to accompany H. Con. Res. 545. May 26, 1972. 2 p.
- 13561 809. Authorizing printing of revised edition of How our laws are made (H. doc. 92-144) as House document. Report from Committee on Rules and Administration to accompany H. Con. Res. 530. May 26, 1972. 2 p.
- 13562 810. Authorizing printing of Constitution of United States, together with Declaration of Independence, as House document. Report from Committee on Rules and Administration to accompany H. Con. Res. 552. May 26, 1972. 2 p.
- 13563 811. Authorizing printing of additional copies of committee print entitled Hunger and reform of welfare question of nutritional adequacy. Report from Committee on Rules and Administration to accompany S. Res. 293. May 26, 1972. 2 p.

☛For Sale by National Technical Information Service,
Springfield, VA 22151

●Sent to Depository Libraries

Page 21

GOVERNMENT PUBLICATIONS

Senate reports on public bills, 92d Congress—Continued

- 13564 812. Relating to printing and distribution of legislative proceedings with respect to death of former Senator James F. Byrnes. Report from Committee on Rules and Administration to accompany S. Res. 301, May 26, 1972. 1 p.
- 13565 813. Authorizing supplemental expenditures by Committee on Finance for procurement of consultants. Report from Committee on Rules and Administration to accompany S. Res. 302, May 26, 1972. 2 p.
- 13566 814. Authorizing supplemental expenditures by Select Committee on Equal Educational Opportunity. Report from Committee on Rules and Administration to accompany S. Res. 300, May 26, 1972. 3 p.
- 13567 815. Relating to printing and distribution of legislative proceedings with respect to death of former Senator Dodd. Report from Committee on Rules and Administration to accompany S. Res. 306, May 26, 1972. 1 p.
- 13568 816. Authorizing additional expenditures by Secretary of Senate in connection with his duties under Federal election campaign act of 1971. Report from Committee on Rules and Administration to accompany S. Res. 307, May 26, 1972. 1 p.
- 13569 817. Supplemental expenditures by Committee on Foreign Relations. Report from Committee on Foreign Relations to accompany S. Res. 311, May 30, 1972. 2 p. [Corrected print.]
- 13570 819. Authorizing appropriations for procurement of vessels and aircraft and construction of shore and offshore establishments. Report from Committee on Commerce to accompany H.R. 13188, May 30, 1972. 9 p.
- 13571 820. Department of Housing and Urban Development, space, science, veterans, and certain other independent agencies appropriations bill, 1973. Report from Committee on Appropriations to accompany H.R. 15093, May 31, 1972. 48 p.
- 13572 821. Departments of State, Justice, and Commerce, the judiciary, and related agencies appropriation bill, 1973. Report from Committee on Appropriations to accompany H.R. 14989, May 31, 1972. 60 p.
- 13573 824. Tinicum National Environmental Center. Report from Committee on Commerce to accompany H.R. 7088, June 1, 1972. 10 p.
- 13574 829. Natural gas pipeline safety act amendments. Report from Committee on Commerce to accompany H.R. 5065; June 2, 1972. 1972. iii+20 p.
- 13575 832. Authorizations for programs of National Bureau of Standards. Report from Committee on Commerce to accompany H.R. 13034, June 2, 1972. 18 p.
- 13576 833. Determining suitability of Indian Peaks area for inclusion in wilderness preservation system. Report from Committee on Interior and Insular Affairs to accompany S. 1198, June 5, 1972. 8 p.
- 13577 834. Amendments to Rail passenger service act of 1970. Conference report to accompany H.R. 11417, June 5, 1972. 20 p.
- 13578 837. Eisenhower Memorial. Report from Committee on Banking, Housing and Urban Affairs to accompany S. 2987, June 6, 1972. 3 p.
- 13579 840. United Nations fund for environment. Report from Committee on Foreign Relations to accompany S. Con. Res. 82, June 8, 1972. 4 p.
- 13580 841. Maritime programs. Report together with separate and additional views of Committee on Commerce on H.R. 13324, June 7, 1972. 1972. iii+49 p.
- 13581 843. Fair labor standards amendments of 1972. Report from Committee on Labor and Public Welfare to accompany H.R. 7130, June 8, 1972. 1 p.
- 13582 845. Service-connected compensation increase for veterans. Report from Committee on Veterans' Affairs to accompany S. 3338, June 12, 1972. 25 p.
- 13583 846. District of Columbia interstate agreements. Conference report to accompany H.R. 9580, June 12, 1972. 4 p.
- 13584 847. Release of rural electric impounded funds. Report from Committee on Agriculture and Forestry to accompany S. Res. 232, June 12, 1972. 4 p.
- 13585 848. Cotton statistical reports. Report from Committee on Agriculture and Forestry to accompany S. 3104, June 12, 1972. 9 p.
- 13586 849. Land release in Arkansas. Report from Committee on Agriculture and Forestry to accompany H.R. 5404, June 12, 1972. 3 p.
- 13587 850. Automobile information disclosure act amendments. Report from Committee on Commerce to accompany S. 473, June 12, 1972. 6 p.
- 13588 852. Lead-based paint poisoning amendments of 1972. Report from Committee on Labor and Public Welfare to accompany S. 3080, June 12, 1972. 16 p.
- 13589 853. Federal financing bank. Report together with minority views from Committee on Banking, Housing and Urban Affairs to accompany S. 3001, June 12, 1972. 1972. iii+12 p.
- 13590 854. Vermejo Ranch acquisition. Report from Committee on Agriculture and Forestry to accompany S. 2699, June 13, 1972. 6 p.
- 13591 857. Accelerated reforestation of national forests. Report from Committee on Agriculture and Forestry to accompany H.R. 13089, June 13, 1972. 3 p.
- 13592 858. Study relating to termination of national emergency. Report from Committee on Foreign Relations to accompany S. Res. 304, June 13, 1972. 8 p.
- 13593 859. San Francisco Bay National Wildlife Refuge. Report from Committee on Commerce to accompany H.R. 12143, June 14, 1972. 16 p.
- 13594 861. Federal employees health insurance. Report from Committee on Post Office and Civil Service to accompany H.R. 12202, June 14, 1972. 7 p. [Corrected print.]
- 13595 865. Department of Transportation and related agencies appropriation bill, 1973. Report from Committee on Appropriations to accompany H.R. 15097, June 16, 1972. 45 p.

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

NOVEMBER 1972

- 13596 866. Full opportunity and national goals and priorities act. Report together with minority views from Committee on Labor and Public Welfare to accompany S. 5. June 15, 1972. 16 p.
- 13597 868. Defense production act amendments of 1972. Report from Committee on Banking, Housing and Urban Affairs to accompany S. 3715. June 16, 1972. 4 p.
- 13598 890. Equal export opportunity act and International economic policy act of 1972. Report together with additional views from Committee on Banking, Housing, and Urban Affairs, to accompany S. 3726; June 19, 1972. 1972. ii+17 p.
- 13599 892. Amendment to Public broadcasting act of 1967. Report together with supplemental and additional views from Committee on Commerce to accompany H.R. 13918. June 20, 1972. 25 p.
- 13600 893. Federal judicial system. Report of Committee on Judiciary, made by its Subcommittee on Improvements in Judicial Machinery, pursuant to sec. 10, S. Res. 32, 92d Congress, 1st sess.; June 20, 1972. 1972. iii+15
- 13601 905. Constitutional amendments. Report of Committee on Judiciary made by its Subcommittee on Constitutional Amendments pursuant to S. Res. 32, sec. 5, 92d Congress, 1st sess.; June 21, 1972. 1972. ii+26 p.
- 13602 908. Authorizing printing of 1971 annual report of National Forest Reservation Commission as Senate document. Report from Committee on Rules and Administration to accompany S. Res. 314. June 21, 1972. 2 p.
- 13603 909. Authorizing printing of revised edition of Election law guidebook as Senate document. Report from Committee on Rules and Administration to accompany S. Res. 323. June 21, 1972. 2 p.
- 13604 911. Authorizing Secretary of Interior to participate in planning and design of national memorial to Franklin Delano Roosevelt, and for other purposes. Report from Committee on Rules and Administration to accompany H.J. Res. 812. June 21, 1972. 3 p.
- 13605 912. Authorizing printing of report entitled Economics of clean water, summary of analysis as Senate document. Report from Committee on Rules and Administration to accompany S. Res. 313. June 21, 1972. 2 p.
- 13606 913. Authorizing additional expenditures by Committee on Appropriations for routine purposes. Report from Committee on Rules and Administration to accompany S. Res. 320. June 21, 1972. 2 p.
- 13607 914. Establishing Special Committee on Termination of National Emergency. Report from Committee on Rules and Administration to accompany S. Res. 304. June 21, 1972. 3 p.
- 13608 915. Authorizing preparation of history of public works in United States. Report from Committee on Rules and Administration to accompany S.J. Res. 204. June 21, 1972. 6 p.
- 13609 916. Designating Benjamin Franklin Memorial Hall at Franklin Institute, Philadelphia, Pa., as Benjamin Franklin National Memorial. Report from Committee on Rules and Administration to accompany S.J. Res. 221. June 21, 1972. 5 p.
- 13610 917. Proposing erection of memorial on public grounds in District of Columbia, or its environs, in honor and commemoration of Seabees of U.S. Navy. Report from Committee on Rules and Administration to accompany H.J. Res. 55. June 21, 1972. 5 p.
- 13611 919. Treasury, Postal Service, and general Government appropriation bill, 1973. Report from Committee on Appropriations to accompany H.R. 15585. June 22, 1972. 47 p.
- 13612 920. Temporary extension of certain housing and other acts. Report from Committee on Banking, Housing and Urban Affairs to accompany S.J. Res. 250. June 23, 1972. 2 p.
- 13613 921. Department of Interior and related agencies appropriations bill, 1973. Report from Committee on Appropriations to accompany H.R. 15418. June 26, 1972. 45 p.
- 13614 922. Juvenile delinquency. Report of Committee on Judiciary made by its Subcommittee to Investigate Juvenile Delinquency pursuant to S. Res. 32, sec. 12, 92d Congress, 1st sess.; June 28, 1972. 1972. ii+19 p.
- 13615 923. Public works for water and power development and Atomic Energy Commission appropriation bill, 1973. Report from Committee on Appropriations to accompany H.R. 15586. June 27, 1972. 61 p.
- 13616 925. Travel agents registration. Report from Committee on Commerce together with supplemental views to accompany S. 2577. June 27, 1972. 24 p.
- 13617 927. Continuing appropriations, 1973. Report from Committee on Appropriations to accompany H.J. Res. 1234. June 28, 1972. 4 p.
- 13618 928. 25th Congress of Interallied Confederation of Reserve Officers. Report from Committee on Foreign Relations to accompany S. Con. Res. 73. June 28, 1972.
- 13619 945. Amending National environmental policy act of 1969, to provide for National Environmental Data System. Report from Committee on Interior and Insular Affairs to accompany H.R. 56. June 29, 1972. 37 p.
- 13620 961. Housing amendment to Public utility holding company act, S. 1991. Report of Committee on Commerce on S. 1991; July 14, 1972. 1972. iii+21 p.
- 13621 965. Jim Thorpe medals. Report from Committee on Banking, Housing and Urban Affairs to accompany S. 1076. July 17, 1972. 4 p.
- 13622 975. Providing for acquisition of village site for Payson community of Yavapai-Apache Indians. Report from Committee on Interior and Insular Affairs to accompany H.R. 3337. July 20, 1972. 6 p.
- 13623 978. Health maintenance organization and resources development act of 1972. Report from Committee on Labor and Public Welfare to accompany S. 3327. July 21, 1972. 171 p.

☐For Sale by National Technical Information Service,
Springfield, VA 22151

●Sent to Depository Libraries

Page 23

GOVERNMENT PUBLICATIONS

Senate reports on public bills, 92d Congress—Continued

- 18624 1015. Problems of electrical power production in Southwest. Report of Committee on Interior and Insular Affairs pursuant to S. Res. 45 (92d Cong., 1st sess.), resolution authorizing investigation into national fuels and energy policy. 1972. xi+296 p. 1l. map (Serial no. 92-24.) * Paper, \$1.50.
L.C. card 72-602751
- 18625 1081. Federal-aid highway act of 1972. Report of Committee on Public Works together with individual and supplemental views to accompany S. 3989; Aug. 18, 1972. 1972. iii+148 p.

Aging, Special Committee on, Senate Washington, DC 20510

- 13626 Trends in long-term care, hearings before Subcommittee on Long-term Care, 92d Congress, 1st session.
L.C. card 77-606571 Y 4.Ag 4: C 18/pt.18
pt. 16. Washington, D.C. Oct. 28, 1971. 1972. iii+1973-2079 p. * Paper, 45c.
● Item 1009

Appropriations Committee, Senate Washington, DC 20510

- 13627 Departments of Labor, and Health, Education, and Welfare and related agencies appropriations for fiscal year 1973, hearings before subcommittee, 92d Congress, 2d session, on H.R. 15417.
L.C. card 72-602627 Y 4.Ap 6/2: L 11/973/pt.2
pt. 2. [Department of Labor, Secretary of Labor, Labor programs and activities, Department of HEW, Assistant Secretary for Health and Scientific Affairs, Health Services and Mental Health Administration.] 1972. ii+1308-2325+xviii p. † ● Item 1033

Armed Services Committee, Senate Washington, DC 20510

- 13628 Close air support, report of Special Subcommittee on Close Air Support of Preparedness Investigating Subcommittee. 1972. v+36 p. (Committee print, 92d Congress, 1st session.)
L.C. card 72-602282 Y 4.Ar 5/3: A1 7/15

Banking, Housing, and Urban Affairs Committee, Senate Washington, DC 20510

- 13629 Log export controls, hearings before Subcommittee on International Finance, 92d Congress, 2d session, June 8-12, 1972. 1972. ix+454 p. 1l. [Hearings held in Salem, Oreg. and Washington, D.C.] † ● Item 1035
L.C. card 72-602747 Y 4.B 22/3: L 82

Commerce Committee, Senate Washington, DC 20510

- [Committee hearings] serial, 92d Congress. Y 4.C 73/2: 92-(nos.)
- 13630 56. Ocean mammal protection, hearings before Subcommittee on Oceans and Atmosphere, 92d Congress, 2d session, on S. 685 [and other bills].
L.C. card 72-602189
pt. 2. May 11-18, 1972. 1972. v+839-1192 p. * Paper, \$1.50. ● Item 1041
L.C. card 72-602189
- 13631 59. Nominations, 1972, hearing, 92d Congress, 2d session on nominations of Gloria Anderson, Michael Gammino, Joseph D. Hughes, Theodore W. Braun, and Neal Blackwell Freeman, to be members of Board of Directors of Corporation for Public Broadcasting, June 13, 1972. 1972. iii+80 p. † ● Item 1041
L.C. card 72-602365

Finance Committee, Senate Washington, DC 20510

- 13632 Extension of existing \$450 billion debt limit, hearing, 92d Congress, 2d session on H.R. 15390, June 28, 1972. 1972. iii+60 p. † ● Item 1033
L.C. card 72-602736 Y 4.F 49: D 35/5/972-2

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

Foreign Relations Committee, Senate
Washington, DC 20510

- 13633 Export administration act amendments, hearing, 92d Congress, 2d session on S. 3726, July 19, 1972. 1972. iii+41 p. † ● Item 1039
L.C. card 72-602780 Y 4.F 76/2: Ex 7/2
- 13634 U.N. Conference on Human Environment, preparations and prospects, hearings, 92d Congress, 2d session, May 3-5, 1972. 1972. iv+163 p. † ● Item 1089
L.C. card 72-602841 Y 4.F 76/2: H 88/2
- 13635 Vietnam Children's Care Agency, hearing, 92d Congress, 2d session, on S. 2497, Apr. 5, 1972. 1972. iii+127 p. † ● Item 1039
L.C. card 72-602865 Y 4.F 76/2: V 67/22

Interior and Insular Affairs Committee, Senate
Washington, DC 20510

- 13636 Administration of grazing districts, hearing before Subcommittee on Public Lands, 92d Congress, 2d session on S. 2028, Apr. 27, 1972. 1972. iv+128 p. † ● Item 1040
L.C. card 72-602813 Y 4.In 8/13: G 79/4
- [Committee hearing] serial, 92d Congress.
- 13637 27. Outer continental shelf policy issues, hearings, pursuant to S. Res. 45, National fuels and energy policy study, 92d Congress, 2d session, 1972.
L.C. card 72-602717 Y 4.In 8/13: 92-27/pt.1
pt. 1. Mar. 23-Apr. 18, 1972. v+587 p. il. * Paper, \$2.50. ● Item 1040
- 13638 Management practices on public lands, hearings before Subcommittee on Public Lands, 92d Congress, 2d session, on S. 350 and S. 1734.
L.C. card 72-600554 Y 4.In 8/13: P 96/12/pt.4
pt. 4. Washington, D.C., Mar. 10, 1972. 1972. iii+95 p. ● Item 1040
- 13639 North Loup division, Missouri River Basin project, Nebr., hearing before Subcommittee on Water and Power Resources, 92d Congress, 2d session, on S. 352 [and] S. 2350, Mar. 20, 1972. 1972. iv+135 p. il. † ● Item 1040
L.C. card 72-602834 Y 4.In 8/13: N 81 1
- 13640 Puukohola Helau and Honokohau, Hawaii, and Sitka, Alaska, historic sites, hearing before Subcommittee on Parks and Recreation, 92d Congress, 2d session on S. 459, S. 2908, and S. 1497. May 22, 1972. 1972. iii+37 p. il. † ● Item 1040
L.C. card 72-602375 Y 4.In 8/13: P 99
- 13641 Sawtooth National Recreation Area, hearings before Subcommittee on Parks and Recreation, 92d Congress, 2d session, on S. 1407 and H.R. 6957, Apr. 12 and 13, 1972. 1972. vi+256 p. il. † ● Item 1040
L.C. card 72-602844 Y 4.In 8/13: Sa 9/2/972

Judiciary Committee, Senate
Washington, DC 20510

- 13642 Administrative conference act, hearing before Subcommittee on Administrative Practice and Procedure, 92d Congress, 2d session, on S. 3671, June 27, 1972. 1972. iii+50 p. † ● Item 1042
L.C. card 72-602823 Y 4.J 89/2: Ad 6/6/972
- 13643 Army surveillance of civilians, documentary analysis by staff of Subcommittee on Constitutional Rights, 1972. vii+97 p. (Committee print, 92d Congress, 2d session.) * Paper, 45c.
L.C. card 72-602847 Y 4.J 89/2: Ar 5/3
- 13644 Civil Rights Commission, hearing before Subcommittee on Constitutional Rights, 92d Congress, 2d session, June 16, 1972. 1972. iii+56 p. † ● Item 1042
L.C. card 72-602845 Y 4.J 89/2: C 49/10/972

GOVERNMENT PUBLICATIONS

- 18645 Diet pill (amphetamines) traffic, abuse, and regulation, hearings before Subcommittee to Investigate Juvenile Delinquency, 92d Congress, 1st session pursuant to S. Res. 32, sec. 12, Feb. 7, 1972. 1972. ix+749 p. il.
 † ● Item 1042
 L.C. card 72-602814 Y 4.J 89/2: Am 7/2
- 18646 Federal protection of Indian resources, hearings before Subcommittee on Administrative Practice and Procedure, 92d Congress, 1st session, on Federal administrative protection of Indian rights and natural resources.
 L.C. card 72-601883 Y 4.J 89/2: In 2/9/pt.3
 pt. 3. Jan. 3, 1972. 1972. iv+713-845 p. il. [Hearings held in Window Rock, Ariz.] † ● Item 1042
- 18647 Problems of war victims in Indochina, hearing before Subcommittee to Investigate Problems Connected with Refugees and Escapees, 92d Congress, 2d session. 1972. † ● Item 1042
 L.C. card 72-602371 Y 4.J 89/2: In 2/10/pt. (nos.)
 pt. 1. Vietnam, May 8, 1972. iii+161 p.
 pt. 2. Cambodia and Laos, May 9, 1972. iii+107 p.
- 18648 Professional basketball, hearing Subcommittee on Antitrust and Monopoly, 92d Congress, 1st session on S. 2373, pursuant to S. Res. 32, pt. 4.
 L.C. card 72-602783 Y 4.J 89/2: B 29/2/pt.1
 pt. 1. Sept. 21-23, 1971. 1972. iv+523 p. il. * Paper, \$2.25. ● Item 1042
- 18649 Reform of Federal criminal laws, hearing before Subcommittee on Criminal Laws and Procedures, 92d Congress, 2d session.
 L.C. card 77-612341 Y 4.J 89/2: C 86/12/pt.3/subpt.B
 pt. 3, subpt. B. Policy questions, Mar. 21-23, 1972. 1972. iv+1393-1836 p. †
 ● Item 1042

Labor and Public Welfare Committee, Senate
 Washington, DC 20510

- 18650 Longshoremen's and harbor workers' compensation act amendments of 1972, hearings before Subcommittee on Labor, 92d Congress, 2d session on S. 2318, S. 525 [and] S. 1547, May 2-June 5, 1972. 1972. vii+843 p. il.
 † ● Item 1043
 L.C. card 72-602687 Y 4.L 11/2: L 86/2/972

Nutrition and Human Needs, Select Committee on, Senate
 Washington, DC 20510

- 18651 Promises to keep: Housing need and Federal failure in rural America. Revised Apr. 1972. 1972. iii+43 p. (Committee print, 92d Congress, 2d session.) * Paper, 20c.
 L.C. card 72-601557 Y 4.N 95: P 94/972

Public Works Committee, Senate
 Washington, DC 20510

[Committee hearings], serial, 92d Congress.

- 18652 H38. Big South Fork National River and Recreation Area, hearings before Subcommittee on Flood Control, Rivers and Harbors, 92d Congress, 2d session, May 25 and June 5, 1972. 1972. vi+163 p. il. 4° ● Item 1045.
 L.C. card 72-602720 Y 4.P 96/10: 92-H 88

COPYRIGHT OFFICE, Library of Congress
 Washington, DC 20540

- 18653 Catalog of copyright entries: 3d series, v. 25. * Paper, \$50.00 (including semiannual issues for pts. 1-13); \$12.50 additional for foreign mailing.
 L.C. card 6-35347
 pt. 11B. Commercial prints and labels, Jan.-Dec. 1971. 1972. viii+ [1]+77 p. 4°
 ● Item 799 LC 3.6/5: v.25/pt.11 B
 NOTE.—Part 11B also sold separately on subscription. * Paper, \$5.00 a yr., \$1.25 additional for foreign mailing; single copy, \$2.50.

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

NOVEMBER 1972

COUNCIL OF ECONOMIC ADVISORS, Executive Office
of the President, Washington, DC 20506

- 13654 Economy at mid-1972, testimony of Council of Economic Advisers submitted to Joint Economic Committee of Congress; with introduction by the President. Aug. 1972. iii+109 p. il. * Paper, 70c. (S/N 4104-0002).
● Item 857-E-1
L.C. card 72-602817 PrEx 6.2: Ec 7/972

COUNCIL ON ENVIRONMENTAL QUALITY, Executive Office
of the President, 722 Jackson Pl. N.W.
Washington, DC 20036

- 13655 Citizens' Advisory Committee on Environmental Quality, annual report to the President and to Council on Environmental Quality for year ending May 1972. [1972.] cover title, 64 p. il. * Paper, \$1.25; 94c. each for 100 or more copies (S/N 4000-0278). ● Item 851-J PrEx 14.1/2: 972

CUSTOMS BUREAU, Treasury Dept.
Washington, DC 20226

- 13656 Customs regulations, 139th set of revised pages through May 24, 1972. 1972. [50] p. 4° [Includes amendments made by Treasury decisions 72-99 through 72-133; CRA pages. Issued in looseleaf form.] * Paper, \$13.00 (including basic book and revised pages for an indefinite period); \$3.50 additional for foreign mailing. ● Item 948-A
T 17.9: 971/rev. pages 139

DEFENSE CIVIL PREPAREDNESS AGENCY, Defense Dept.
Washington, DC 20301

NOTE.—The Defense Civil Preparedness Agency was established by direction of the Secretary of Defense and began operations May 5, 1972.

HS (series).

- 13657 3. Introduction to radiological monitoring, programmed home study course, 4 self-study units. June 1972. xiii+267+[1] p. il. 4° (Staff College, Battle Creek, Mich.) † ● Item 320-B-9 D 14.11: 3

[Miscellaneous publication] MP (series).

- 13658 39. Catalog of courses and conferences, 1972-73. May 1972. [2]+11+18 p. il. 4° [Supersedes MP-39, 1971. Issued with perforations.] † ● Item 857-D-11 D 14.10: 39

Technical report TR (series).

- 13659 75. Protecting mobile homes from high winds. June 1972. cover title, 16 p. il. oblong 12° † U.S. Army AG Publications Center, Civil Defense Branch, 2800 Eastern Blvd. (Middle River), Baltimore, Md. 21220 ● Item 320-B-2 D 14.9: 75

DEFENSE DEPARTMENT
Washington, DC 20301

- 13660 Annual historical summary: Defense Contract Administration Services Region, Los Angeles, July 1, 1970-June 30, 1971. [1971.] cover title, [1]+29 p. 4° (RCS DD-DSA(A)216(L).) † D 7.1/4: L 89/970-71
- 13661 — Defense Contract Administration Services Region, San Francisco, July 1, 1970-June 30, 1971. [1971.] cover title, [1]+51 p. il. 4° (RCS DD-DSA(A)216(L); Defense Supply Agency.) †
D 7.1/4: Sa 5 f/970-71
- 13662 — Defense Depot Mechanicsburg, Mechanicsburg, Pa., July 1, 1970-June 30, 1971; prepared by Public Affairs Office. [1971.] [52] p. 4° (RCS DD-DSA(A)216(L); Defense Supply Agency.) †
D 7.1/7: M 46/970-71

☛For Sale by National Technical Information Service,
Springfield, VA 22151

●Sent to Depository Libraries

Page 27

GOVERNMENT PUBLICATIONS

13663 Annual report of U.S. Court of Military Appeals and Judge Advocates General of Armed Forces and General Counsel of Department of Transportation, pursuant to Uniform Code of Military Justice for period of Jan. 1-Dec. 31, 1971. [1972.] [2] +42 p. † ● Item 311-A D 1.19: 971

Cataloging handbook H (series).

13664 6. Federal item name directory for supply cataloging: sec. B, subsection 1, Numeric index of item name codes to Federal item identification names and Federal item identification guides; subsection 2, Alphanumeric index of Federal item identification guides to time name codes, July 1972, cover title, iii+232+[1]+[44] p. 4° ([Army Dept.] SB 708-6B; [General Services Administration] GSA-FSS H 6, sec. B; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Prepared by Directorate of Item Identification. Supersedes all previous editions.] * Paper, \$18.00 (including basic book and cumulative monthly supplements): \$4.50 additional for foreign mailing. ● Item 314-A D 7.6/2: 6/sec.B

Cataloging manual M (series). [Issued with perforations.]

13665 1-3. Federal manual for supply cataloging: chap. 3, Supply classification, Oct. 1, 1969, Change 2, July 1, 1972. [3] p. 4° (AR 708-13, GSA-FSS M1-3; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) * Paper, 10c. ● Item 314-A D 7.6/3: 1-3/5/ch.2

— (Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.]

13666 1-9. Federal manual for supply cataloging: chap. 9, Input and output codes, Apr. 1972, cover title, [98] p. 4° ([Army Dept.]; AR-708-19; General Services Administration GSA-FSS M-1-9.) [Supersedes AR 708-19, Sept. 1969, and all changes thereto.] * Paper, \$1.00. ● Item 314-A D 7.6/3: 1-9/4

13667 Defense disposal manual. Change 26, May 9, 1972. [170] p. 4° (DoD 4160.21-M; DSAH-SM; Defense Supply Agency.) [Issued in looseleaf form.] * Paper, \$1.50. ● Item 314-A D 7.6/8: 4160.21-M/ch.26

Defense Supply Agency handbook DSAH (series).

13668 4215.12. Industrial plant equipment handbook: FSC 3422, 3426, Rolling mills, drawing machines, and metal finishing equipment, May 1972, cover title, iii+109 p. 4° (SB 708-3400-2; [Navy Dept.] NAVSUP pub. 5510; [Air Force Dept.] AFM 78-15; [Marine Corps] MCO P4870.16B.) [Issued with perforations. Supersedes Mar. 11, 1971 edition.] * Paper, \$1.25. ● Item 314-A D 7.6/7: 4215.12/3

Defense Supply Agency Manual DSAM (series). ● Item 314-A

D 7.6/8: (nos.)

13669 4145.1. See Army Department, Technical manual 743-200.
13670 5015.1. Files maintenance and dispositions, Change 4, Apr. 27, 1972. [4] p. 4° [Issued with perforations.] † ● Item 314-A D 7.6/8: 5015.1/2/ch.4

13671 7000.1. Accounting and finance manual, Jan. 12, 1965, Change 32, May 31, 1972. [243] p. 4° [Issued in looseleaf form.] † ● Item 314-A D 7.6/8: 7000.1/ch.32

13672 Federal item identification guide: Antenna parts, June 26, 1970, Change 3, Aug. 1, 1972. [28] p. 4° (FIIG A120; Defense Supply Agency, Defense Logistics Service Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, 25c. ● Item 314-A D 7.6/4: An 8/2/ch.3

13673 — Batteries, Aug. 14, 1970, Change 1, Apr. 26, 1972, cover title, [21] p. (INTERIM FIIG T139; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, 20c. ● Item 314-A D 7.6/4: B 32/ch.1

13674 — Cabinets and racks, Nov. 22, 1968, Change 4, Aug. 30, 1972. [6] p. 4° (FIIG A055; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, 10c. ● Item 314-A D 7.6/4: C 11/ch.4

13675 — Capacitor, variable, May 21, 1971, Change 1, July 31, 1972. [22] p. 4° (FIIG A096; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, 20c. ● Item 314-A D 7.6/4: C 17/8/ch.1

13676 — Capacitors, fixed, Sept. 6, 1968, Change 3, Aug. 4, 1972. [43] p. 4° (FIIG A010; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, 45c. ● Item 314-A D 7.6/4: C 17/ch.3

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

NOVEMBER 1972

- 13677 — Conduit fittings, June 16, 1967, Change 4. Aug. 16, 1972. [3] p. 4° (FIIG A018; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, 10c. ● Item 314-A D 7.6/4: C 75/ch.4
- 13678 — Contact/clip, electrical, Mar. 20, 1970, Change 2. Aug. 4, 1972. [38] p. il. 4° (FIIG A222; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, 40c. ● Item 314-A D 7.6/4: C 76/3/ch.2
- 13679 — Distributors and magneto, ignition, June 4, 1971, Change 1. Aug. 4, 1972. [24] p. 4° (FIIG A122; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, 20c. ● Item 314-A D 7.6/4: D 63/ch.1
- 13680 — Engine electrical system components, Sept. 18, 1970, Change 2. Aug. 4, 1972. [5] p. 4° (INTERIM FIIG T130; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, 10c. ● Item 314-A D 7.6/4: En 3/ch.2
- 13681 — Generator engine accessory, Apr. 30, 1971, Change 1. Aug. 7, 1972. [28] p. 4° (FIIG A147; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, 25c. ● Item 314-A D 7.6/4: G 28/ch.1
- 13682 — Liquid and gas flow, liquid level, and mechanical motion measuring instruments, Jan. 29, 1971, Change 2. Aug. 4, 1972. [5] p. 4° (INTERIM FIIG T145; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, 10c. ● Item 314-A D 7.6/4: L 66/ch.2
- 13683 — Miscellaneous waxes, oils, and fats, May 14, 1971, Change 2. Aug. 1, 1972. [5] p. 4° (INTERIM FIIG T097; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, 10c. ● Item 314-A D 7.6/4: W 36/2/ch.2
- 13684 — Screening and fencing, mesh, Aug. 22, 1969, Change 3. Aug. 1, 1972. [13] p. 4° (FIIG A088; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, 25c. ● Item 314-A D 7.6/4: Scr 2/ch.3
- 13685 — Socket, plug-in electronic components, Aug. 28, 1970, Change 2. Aug. 4, 1972. [35] p. 4° (FIIG A023; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, 35c. ● Item 314-A D 7.6/4: So 1/2/ch.2
- 13686 — Stuffing tubes and components, June 21, 1968, Change 5. Aug. 11, 1972. [6] p. 4° (FIIG A049; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, 10c. ● Item 314-A D 7.6/4: St 9/ch.5
- 13687 — Subsistence, May 15, 1970, Change 3. Sept. 1, 1972. [53] p. 4° (INTERIM FIIG T113; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, 55c. ● Item 314-A D 7.6/4: Su 1/2/ch.3
- 13688 — Switch, nonrotary, Sept. 19, 1969, Change 2. Aug. 4, 1972. [32] p. il. 4° (FIIG A053; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, 30c. ● Item 314-A D 7.6/4: Sw 6/2/ch.2
- 13689 — Switches, RF transmission line and waveguide, June 5, 1970, Change 3. Aug. 4, 1972. [19] p. 4° (FIIG A158; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, 20c. ● Item 314-A D 7.6/4: Sw 6/3/ch.3
- 13690 — Synchros and resolvers, Feb. 13, 1970, Change 3. Aug. 16, 1972. [29] p. il. 4° (FIIG A078; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, 30c. ● Item 314-A D 7.6/4: Sy 7/ch.3

☛For Sale by National Technical Information Service,
Springfield, VA 22151

●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

- 13691 Federal item identification guide. Underwater sound equipment, Apr. 23, 1971, Change 2, Aug. 15, 1972. [6] p. 4° (INTERIM FIIG T212; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] *Paper, 10c. ● Item 314-A
D7.6/4: Un 2/ch.2
- 13692 — Waveguide, Nov. 14, 1969, Change 4. Aug. 4, 1972. [35] p. 4° (FIIG A073; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] *Paper, 35c. ● Item 314-A
D 7.6/4: W 36/ch.4
- Handbook H (series).
- 13693 8-1. Nongovernment organization codes for military standard contract administration procedures (MILSCAP), United States and Canada, name to code; prepared by Directorate of Item Identification. July 1972. [1336] p. 4° ([Army Department supply bulletin SB 708-81, General Services Administration GSA-FSS H 8-1]; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations. Supersedes SB 708-81, June 1971, including C 9, May/June 1972 supplement.] † Defense Logistics Services Center, ATTN: DLSC-CGC, Federal Center, Battle Creek MI 49016 (Information incorrect in publication as to sale by Superintendent of Documents). ● Item 314-A D 7.6/2: 8-1/3
- Joint travel regulations.
- 13694 v. 1. Members of uniformed services, Army, Navy, Marine Corps, Air Force, Coast Guard, National Oceanic and Atmospheric Administration Corps, Public Health Service. 1972. [386] p. ll. 4 [Reprinted including change 233, June 1972. Issued in looseleaf form.] *Paper, \$8.50 (including basic publication and supplementary material for one year); \$2.00 additional for foreign mailing. ● Item 306-B-1 D 1.6/4: 972
- 13695 v. 2. Department of Defense civilian personnel. [1972.] [330] p. 4° [Reprinted including change 81, June 1972. Issued in looseleaf form.] *Paper, \$11.00 (including basic publication and supplementary material for an indefinite period); \$2.75 additional for foreign mailing. ● Item 306-C D 1.6/5: 972
- Military standard MIL-STD (series). [Issued with perforations.] †
● Item 314-J D 7.10: (nos.)
- 13696 00453A (USAF). Inspection radiographic. May 15, 1972. vi+28 p. ll. 4° (FSC MISC.) [Used in lieu of MIL-STD-453, Oct. 29, 1962.]
- 13697 35-1 (MI). Automated engineering document preparation system: Materials, notice 1, July 5, 1972. [4] p. 4°
- 13698 107D. Preparation and handling of industrial plant equipment for shipment and storage. May 19, 1972. viii+34 p. 4° (FSC PACK.) [Supersedes MIL-STD-107 C, Jan. 15, 1970.]
- 13699 196C. Joint electronics type designation system, notice 2. June 8, 1972. [10] p. 4°
- 13700 701H. Lists of standard semiconductor devices, notice 2. June 1, 1972. [30] p. 4° (FSC 5961.)
- 13701 868 (USAF). Nickel plating, low embrittlement, electrodeposition. June 28, 1972. iii+7 p. 4° (FSC MFFP.)
- 13702 891A (USAF). Contractor parts control and standardization program [with list of reference documents]. June 1, 1972. [1]+ii+15 p. ll. 4° (FSC-MISC.) [Supersedes MIL-STD-891 (USAF).]
- 13703 1179. Lamps, reflectors, and associated signaling equipment for military vehicles [with list of referenced documents]. Apr. 7, 1972. [1]+iii+24 p. 4° (FSC-2310, 2320, 2330, 2340, 2350.)
- 13704 1385 (NAVY). Preclusion of ordnance hazards in electromagnetic fields; general requirements for. Apr. 6, 1972. iii+4 p. (FSC EMCS.) [Supersedes MIL-P-24014 (WEP), Jan. 30, 1964.]
- 13705 1391. Provisions for evaluating quality of overcoats, men's. May 17, 1972. iv+28 p. 4° (FSC 8405.)
- 13706 1451A. Resolvers, electrical, selection of. June 16, 1972. iii+9 p. 4° (FSC-5990.) [Supersedes MIL-STD-1451, July 7, 1969.]
- 13707 1490A. Provisions for evaluating quality of coats, men's, dresses. May 10, 1972. iv+20 p. 4° (FSC 8405.) [Supersedes MIL-STD 1490, Nov. 3, 1971.]
- 13708 1600 (EC). Reliability prediction of monolithic integrated circuits. June 14, 1972. iv+8+[1] p. 4° (FSC-MISC.)
- 13709 [MILSTRIP], military standard requisitioning & issue procedures, Oct. 1, 1971, Change 1. Aug. 1, 1972. [89] p. 4° (DoD 4140.17-M; Defense Supply Agency.) [Issued in looseleaf form. Supersedes MILSTRIP Interim Changes 13-71, 1-72, 2-72 and 3-72.] *Paper, 75c. ● Item 314-A
D 7.6/4: M 59/971/ch.1

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

NOVEMBER 1972

- 13710 [MILSTRIP], supp. 2, Military assistance program address directory, Sept. 1, 1971, Change 11. Aug. 1, 1972. [104] p. 4° (DoD 4140.17-M; Defense Supply Agency.) [Issued in looseleaf form.] * Paper, \$1.00.
 ● Item 314-A D 7.6/4: M 59/supp.2/rev.-5/ch.11

ECONOMIC RESEARCH SERVICE, Agriculture Dept.
 Washington, DC 20250

- Agricultural economic reports. ● Item 42-C A 93.28:(nos.)
- 13711 138. Food consumption, prices, expenditures; supplement for 1971. [Aug. 1972.] cover title, 92 p. il. 4° [This supplement revises and updates through 1971 statistical information contained in Food consumption, prices, and expenditures, issued July 1969. Text on p. 2 of cover.] †
- 13712 228. Farm population by race, tenure, and economic scale of farming, 1966 and 1970 [with list of literature cited; by Vera J. Banks and Calvin L. Beale]. [June 1972.] iv+14 p. il. 4° †
 L.C. card 72-602870
- 13713 229. Government's role in pricing fluid milk in United States; [by A. G. Mathis, D. E. Friedly, and S. G. Levine]. [July 1972.] vi+33 p. il. 4° †
 L.C. card 72-602574
- 13714 230. Housing 1970: Differences between SMSA's [standard metropolitan statistical areas] and non-SMSA's by region with State data; [by Donald D. Steward and Paul R. Myers]. [Aug. 1972.] cover title, ii+43 p. il. 4° [Abstract on p. 2 of cover. Page 43 printed on p. 3 of cover.] * Paper, 50c.
- 13715 Agricultural finance review, v. 33, July 1972; [compiled by Edward I. Reinsel]. [1972.] cover title, ii+51 p. il. 4° ([Agricultural Finance Branch, Farm Production Economics Division.]) [Text on p. 2 of cover.] † ● Item 18-A A 93.9/10: 33
- 13716 Farm real estate market developments [Mar. 1971-Mar. 1972; by Ivery D. Clifton, William D. Crowley, jr., and Robert D. Reinsel]. July 1972. 34 p. il. 4° (CD 77; [Farm Production Economics Division.]) † ● Item 42-A A 93.9/4: 77
- Foreign agricultural economic report.
- 13717 83. Agricultural trade of People's Republic of China, 1935-69; [by Riley H. Kirby]. [Aug. 1972.] cover title, vi+95 p. il. 4° [Abstract on p. 2 of cover. Page 95 printed on p. 3 of cover.] * Paper, \$1.00. ● Item 42-B L.C. card 72-602869 A 93.27: 83
- 13718 U.S. foreign agricultural trade statistical report, calendar year 1971. [June 1972.] cover title, viii+337 p. 4° [Statistical Branch, Foreign Demand and Competition Division.] [Supplement to monthly Foreign agricultural trade of United States. Edge index on p. 4 of cover.] † ● Item 42-E A 93.17/3: 971-2

EDUCATION OFFICE, Health, Education, and Welfare Dept.
 Washington, DC 20202

- 13719 Annual report of Commissioner of Education, fiscal year 1971, submitted to Congress in accordance with sec. 412(b) of P.L. 91-230; Mar. 31, 1972. [1972.] iii+163 p. il. 4° ([DHEW publication (OE) 72-105.]) * Paper, \$1.25. ● Item 460-A-11 HE 5.211: 11032-72
- 13720 Guide to securing and installing parent/child toy, lending library [with bibliography; written by Fred Rosenau, Betty Tuck]. [Apr. 1972.] [152] p. il. [Prepared by Information/Utilization Division of Far West Laboratory for Educational Research & Development. Text on p. 2-3 of cover.] * Paper, 60c. (S/N 1780-0993). ● Item 461-A (Rev. 1965) HE 5.6/2: T 66
- 13721 International education resources, summary of OE-funded research projects and reports available through Educational Research Information Center, 1956-71; compiled by Karen Bruner, Kent Weeks, and Pat Kern. [1972.] vi+486 p. 4° (DHEW publication (OE) 72-195.) * Paper, \$3.50. ● Item 460-A-14 HE 5.214: 14173

‡For Sale by National Technical Information Service,
 Springfield, VA 22151

●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

- 13722 Library statistics of colleges and universities: Institutional data, pt. B, fall 1971, basic information on collections, staff and expenditures; by Stanley V. Smith and Joel Williams. [1972.] v+196 p. 4° (DHEW publication (OE) 72-189; National Center for Educational Statistics.) * Paper, \$1.50. ● Item 460-A-15 HE 5.215: 15023-71/pt.B
- 13723 Mexican American education, selected bibliography (with ERIC abstracts), ERIC/CRESS supp. 2; compiled by Albert D. Link. May 1972. [350] p. 4° [Educational Resources Information Center (ERIC), Clearinghouse on Rural Education and Small Schools (CRESS), New Mexico State University, Las Cruces, N. Mex.] * Paper, \$2.50 (S/N 1780-1063). ● Item 455-D HE 5.10: M 57/supp.2
- 13724 Minority ownership of small businesses, thirty case studies. 1972. vii+87 p. il. 4° (DHEW publication (OE) 72-26; Bureau of Adult, Vocational, and Technical Education.) [Produced in cooperation with Department of Commerce, Department of Housing and Urban Development, and Office of Economic Opportunity.] * Paper, \$1.00 (S/N 1780-0882). ● Item 460-A-87 HE 5.287: 87059
- Model programs, compensatory education. ([National Center for Educational Communication.]
- 13725 Diagnostic reading clinic, Cleveland, Ohio [with one reference]. [1972.] [3]+19 p. oblong 24° (DHEW publication (OE) 72-80.) * Paper, 20c. (S/N 1780-0932). ● Item 460-A-37 HE 5.237: 37081
- 13726 Project MARS [make all reading serviceable], Leominster, Mass. [with list of references]. [1972.] [3]+12 p. oblong 24° (DHEW (OE) 72-77.) * Paper, 15c. (S/N 1780-0935). ● Item 460-A-37 HE 5.237: 37078
- 13727 PS 115 Alpha One reading program, New York, N.Y. [1972.] [3]+16 p. oblong 24° (DHEW publication (OE) 72-78.) * Paper, 20c. (S/N 1780-0939). ● Item 460-A-37 HE 5.237: 37080
- PREP [Putting research into educational practice] reports. ● Item 461-C HE 5.89: (nos.)
- 13728 4. Correcting reading problems in classroom [with list of references]; by Carl B. Smith, Barbara Carter, and Gloria Dapper. [1972.] [2]+35 p. il. 4° (DHEW publication (OE) 72-9; National Center for Educational Communication.) [Issued with perforations. First printed as part of Treating reading difficulties which consisted of PREP report nos. 2-5; reprinted Mar. 1972.] * Paper, 50c. (S/N 1780-0981)
- 13729 6. Bilingual education [with bibliographies]; by James G. Cooper [and others]. [1972.] [2]+51 p. 4° (DHEW publication (OE) 72-9.) [Issued with perforations.] * Paper, 65c. (S/N 1780-1013).
- 13730 7. School-community relations research for school board members [with lists of references]; by James D. Wilson, Kenneth C. Tanner, and John T. Seyfarth. [1972.] [2]+44 p. 4° (DHEW publication (OE) 72-9; National Center for Educational Communications.) [Issued with perforations.] * Paper, 60c.
- 13731 8. Teacher militancy, negotiations, and strikes, research for school members [with lists of references; by Sam P. Sentelle]. 1972. [2]+20 p. 4° (DHEW publication (OE) 72-9; National Center for Educational Communication.) [Issued with perforations.] * Paper, 35c. (S/N 1780-1057).
- 13732 9. Job-oriented education programs for the disadvantaged; by Trudy W. Banta, Douglas C. Towne, and Linda G. Douglass. [1972.] [2]+63 p. 4° (DHEW publication (OE) 72-9; National Center for Educational Communication.) [Issued with perforations.] * Paper, 70c. (S/N 1780-1021).
- 13733 11. Research on elementary mathematics; by Marlyn Suydam and C. Alan Riedesel. [1972.] [4]+45 p. 4° (DHEW publication (OE) 72-9.) [Issued with perforations.] * Paper, 55c.
- 13734 12. Paraprofessional aides in education; by Carl H. Rittenhouse. [1972.] [2]+38 p. 4° (DHEW publication (OE) 72-9; National Center for Educational Communication.) [Issued with perforations.] * Paper, 50c. (S/N 1780-1014).
- 13735 20. Teacher recruitment and selection [with bibliography]; by Dale L. Bolton. [1972.] [2]+35 p. il. 4° (DHEW publication (OE) 72-9.) [Issued with perforations.] * Paper, 50c. (S/N 1780-1017).
- 13736 22. Readiness test for disadvantaged preschool children; by Wanda Walker. [1972.] [2]+35 p. il. 4° (DHEW publication (OE) 72-9; National Center for Educational Communication.) [Issued with perforations.] * Paper, 50c. (S/N 1780-1012).

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

EMERGENCY BOARDS (under sec. 10, Railway labor act)
Washington, DC 20572

- 13737 Report to the President by Emergency Board 180, appointed by Executive order 11664, dated Mar. 31, 1972, pursuant to sec. 10 of Railway labor act, as amended, to investigate dispute between Penn Central Transportation Company and certain of its employees represented by United Transportation Union (NMB case A-9138, sub. nos. 1-10). May 15, 1972. iii+15 p. † ● Item 833 NMB 1.7: 181
- 13738 Report to the President by Emergency Board 181, appointment by Executive order 11663 dated Mar. 31, 1972, pursuant to sec. 10 of Railway labor act, as amended, to investigate dispute between certain carriers represented by National Railway Labor Conference, comprised of Eastern, Western and Southeastern Carriers' Conference Committees, and certain of their employees represented by Sheet Metal Workers' International Association (AFL-CIO) (NMB cases A-9101 and A-9101 Sub no. 1). Apr. 30, 1972. iii+21 p. † ● Item 833 NMB 1.7: 181

ENGINEERS CORPS (Army), Defense Dept.

NOTE.—Orders or requests for publications listed below which are sold by the Superintendent of Documents should be sent to the preparing and issuing office indicated. Address requests to the U.S. Army Corps of Engineers and add the city and state shown. Publications shown as initiated and issued by the Chief of Engineers should be sent to: Office of the Chief of Engineers, Publications Depot, 890 Pickett Street, Alexandria, VA 22304.

Cold Regions Research and Engineering Laboratory, Hanover, N.H.: Research report.

- 13739 237. Measurements of ultrasonic wave velocities in ice cores from Greenland and Antarctica [with list of literature cited; by] Hugh F. Bennett. June 1972. iv+58 p. il. 4° [Contract DA-40-092-ARO-40.] † D 103.33/3: 237
- Construction Engineering Research Laboratory, Champaign, Ill.: Preliminary report.
- 13740 M-13. Fibrous concrete for pavement applications; by B. H. Gray [and] J. L. Rice. Revised Apr. 1972. [1972.] v+4+[3] p. 6 p. of pl. † Paper, \$3.00. D 103.53/3: M-13
- Technical report.
- 13741 M-19. Stabilization of contaminated clays [with list of references]; by Raymond E. Aufmuth. June 1972. v+9+[1] p. 4° † Paper, \$3.00. D 103.53: M-19
- 13742 Flood plain information: Brandywine Creek, Chester County, Pa. Mar. 1972. cover title, [4]+1+24 p. il. 12 pl. 4° [Prepared for Chester County Planning Commission by Department of Army, Philadelphia District, Corps of Engineers, Philadelphia, Pa.] † D 103.47: C 42/5
- 13743 — Bushkill Creek, vicinity of Easton, Pa. Jan. 1972. cover title, [4]+i+26 p. il. 14 pl. 4° [Prepared for Lehigh-Northampton County Joint Planning Commission by Dept. of Army, Philadelphia District, Corps of Engineers, Philadelphia, Pa.] † D 103.47: Ea 7/2
- 13744 — Cypress Creek, Orange County, Fla. Nov. 1971. cover title, [2]+ii+16 p. il. 6 pl. 4° [Prepared for Board of County Commissioners of Orange County by Corps of Engineers, U.S. Army, Jacksonville, Fla., District.] † D 103.47: Or 1/5
- 13745 — Little Wheeling Creek, Triadelphia to Valley Grove, Ohio County, W. Va. Oct. 1970. cover title, [2]+ii+22 p. il. 6 pl. 4° [Prepared for communities along Little Wheeling Creek & Wheeling-Ohio Co. Planning Commission by Pittsburgh District, Corps of Engineers, Pittsburgh, Pa.] † D 103.47: Oh 3/3
- 13746 — Mississippi River and Vermillion River, Hastings, Minn. June 1971. cover title, [7]+iv+73 p. il. 20 pl. 4° [Prepared for City of Hastings by Department of Army, St. Paul District, Corps of Engineers, St. Paul, Minn.] † D 103.47: H 27

☐For Sale by National Technical Information Service,
Springfield, VA 22151

●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

- 18747 — Ohio River, Hancock County, Ky. Aug. 1971. cover title, [3] +1+31 p. il. 13 pl. 4° [Prepared for Hancock County Fiscal Court by Corps of Engineers, U.S. Army, Louisville, Ky., District.] † D 103.47: H 19
- 18748 — Ohio River, Marshall County, W. Va. Dec. 1971. cover title, [3] +1+32 p. il. 12 pl. 4° [Prepared for Marshall County Planning Commission and State of West Virginia, Department of Natural Resources, by Corps of Engineers, U.S. Army, Pittsburgh District, Pittsburgh, Pa.] †
D 103.47: M 35/2
- 18749 — Ohio River, Ohio County, W. Va. Dec. 1971. cover title, [4] +1+48 p. il. 15 pl. 4° [Prepared for Wheeling-Ohio County Planning Commission and State of West Virginia, Department of Natural Resources, by Corps of Engineers, U.S. Army, Pittsburgh District, Pittsburgh, Pa.] †
D 103.47: Oh 3/4
- 18750 — Olmos Creek, San Antonio, Tex. Feb. 1972. cover title, iv+36 p. il. 12 pl. 4° [Prepared for City of San Antonio and San Antonio River Authority by Corps of Engineers, U.S. Army, Fort Worth, Tex.] †
D 103.47: Sa 5 a/3
- 18751 — Quinebaug River, Cady Brook, town of Southbridge, Mass. Feb. 1972. cover title, [4] +iii+41 p. il. 7 pl. 4° [Prepared for town of Southbridge by Dept. of Army, New England Div., Corps of Engineers, Waltham, Mass.] †
D 103.47: So 8/2
- 18752 — Sweetwater Creek, vicinity of Austell, Ga. Jan. 1972. cover title, [2] +1+19 p. il. 13 pl. 4° [Prepared for Atlanta Regional Commission by Corps of Engineers, U.S. Army, Mobile, Ala. District.] †
D 103.47: Au 7/2
- 18753 Floods on Brandywine Creek, Chadds Ford vicinity, Pa. [1972.] [2] p. il. r° folded into narrow 8° size. [Prepared for Chester County Planning Commission from data in Flood plain information, Main Branch Brandywine Creek, Chester and Delaware Counties, Pa.] † D 103.47/2: C 34
- 18754 1969 annual report of Chief of Engineers on civil works activities, v. 1. [1972.] vi+100 p. il. 4° [Text on p. 3 of cover. Also issued as H. doc. 229, pt. 1. 91st Cong., 2d sess.] * Paper, \$1.50. ● Item 334
D 103.1: 969/v.1
- 18755 Special flood hazard information: Wolf Lodge Creek and tributaries, vicinity of Coeur d'Alene, Idaho. Dec. 1971. cover title, 8 p. il. 8 pl. 4° [Prepared for Kootenai County, Idaho, by Corps of Engineers, U.S. Army, Seattle, Wash. District.] †
D 103.47: C 65

Waterways Experiment Station.

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

— Miscellaneous paper.

- 18756 H-72-7. Pertinent data on spillway tainter gates for Corps of Engineers projects; by R. G. Cox. Army-MRC, Vicksburg, Miss., June 1972. [60] p. il. 4° [Sponsored by Office, Chief of Engineers, Army.]
D 103.24/2: H-72-7
- 18757 S-72-27. Erosion control at ARES facility, Kirtland Air Force Base, N. Mex.; by C. R. Styron III. Army-MRC, Vicksburg, Miss., June 1972. [62] p. il. 4° [Sponsored by Defense Nuclear Agency.]
D 103.24/4: S-72-27

ENVIRONMENTAL DATA SERVICE, Commerce Dept. Washington, DC 20235

Climatology of United States 60-nos., Climates of States.

- 18758 29. Climate of New Mexico [with bibliography; by] Frank E. Houghton. First printed Dec. 1959, revised May 1972. [1972.] 18 p. il. 4° * Paper, 20c.
(S/N 0319-0015). ● Item 273-B C 55.221: 29

Key to meteorological records documentation.

- 18759 5.326. Catalog of meteorological satellite data: ESSA 9 and ITOS 1 television cloud photography, Apr. 1-June 30, 1970. [Silver Spring, MD., 1972.] [2] +24 + [181] p. il. 4° * Paper, \$2.00 (S/N 0319-0013). ● Item 276-C C 55.219: 5.326

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

ENVIRONMENTAL PROTECTION AGENCY
Washington, DC 20460

- 13760 Air pollution episodes, citizen handbook. [1972.] 16 p. narrow 8° †
EP 1.8: Ai 7
- 13761 Bibliography of water quality research reports. June 1972. cover title, [6]+45 p. 4° (Water pollution control research series; Office of Research and Monitoring.) † ● Item 473-A-1
L.C. card 72-601164 EP 1.16: list/972-2
- 13762 Environmental protection in Federal activities. [1972.] [3]+7 p. (Office of Federal Activities.) †
EP 1.2: F 31
- 13763 National soils monitoring program for pesticide residues, FY 1969 [with list of references; by G. B. Wiersma, T. Tai, and P. F. Sand]. July 1, 1972. cover title, [1]+152 p. il. 4° † ● Item 431-I-1 EP 1.2: P 43/969
- 13764 Publications of National Environmental Research Center, (NERC), Corvallis, Ore., Pacific Northwest Water Laboratory, Spring 1972. [1972.] cover title, [1]+23 p. 4° †
EP 1.21: En 8/2/972
- Solid waste management SW (series). ● Item 431-I-7 EP 1.17: (nos.)
- 13765 91ts. Design criteria for solid waste management in recreational areas [with list of references]; by Harry R. Little. 1972. iii+[3]+68 p. il. 4°
* Paper, 75c.
L.C. card 72-602853
- 13766 108ts. Solid waste management glossary [with bibliography]. 1972. iii+20 p. 4°
* Paper, 30c. (S/N 5502-0075).
- 13767 115ts. Mission 5000, citizen's solid waste management project. [1972.] [16] p. il. oblong 8° [Illustrations are colored.] * Paper, 50c. (S/N 5502-0087).
- Water pollution control research series. ● Item 473-A-1 EP 1.16: (nos.)
- 13768 16050 ERS 08/71. Deposition of fine sediments in turbulent flows [with bibliographies]; by Emmanuel Partheniades [and] Ashish J. Mehta, Department of Coastal and Oceanographic Engineering, University of Florida, Gainesville, Fla. Aug. 1971, [published 1972]. vii+41+[1] p. il. 4° (Office of Research and Monitoring.) * Paper, 50c.
L.C. card 72-602815
- 13769 18080 GBX 12/71. Biological impact of large-scale desalination plant at Key West [with list of references]; by Richard H. Chesher, Westinghouse Ocean Research Laboratory, Annapolis, Md. Dec. 1971. xii+150+[1] p. il. 4° (Office of Research and Monitoring.) [Contract 14.12.888.] * Paper, \$1.25.
L.C. card 72-602484
- 13770 Water quality standards criteria digest, compilation of Federal/State criteria on mercury and heavy metals. Aug. 1972. cover title, [1]+9 p. 4°
† ● Item 431-I-1 EP 1.2: M 53

FEDERAL AVIATION ADMINISTRATION, Transportation Dept.
Washington, DC 20553

- 13771 Airman's information manual: pt. 4, Graphic notices and supplemental data, July-Dec. 1972. [1972.] cover title, [8]+ii+103 p. il. 4° [Semi-annual. Issued with perforations.] * Paper, \$1.50 a yr.; 50c. additional for foreign mailing. ● Item 431-C-5
TD 4.12: pt.4/972-2
- 13772 Department of Transportation national plan for navigation. Apr. 1972. cover title, [3]+84 p. il. 4° [Prepared in cooperation with Coast Guard.] †
TD 4.2: N 22/2
- 13773 Federal aviation regulations, v. 5, July 1969. cover title, [100] p. 4° [Consolidated reprint incorporates transmittal 1-8.] * Paper, \$2.00 (including basic manual and supplementary material for an indefinite period); 50c. additional for foreign mailing. ● Item 431-C-13
Includes—Part 43, Maintenance, preventive maintenance, rebuilding and alteration—Part 145, Repair stations—Part 149, Parachute lofts.
TD 4.6/3: v.5/rep.

☐For Sale by National Technical Information Service,
Springfield, VA 22151

●Sent to Depository Libraries

Page 35

GOVERNMENT PUBLICATIONS

- Orders. † ● Item 431-C-4** TD 4.8/2:(nos.)
- 13774 4660.1. Real property, Feb. 9, 1969. [1972.] cover title, [552] p. il. 4° [Reprint includes Changes 1-18. Issued in looseleaf form. Cancels various Orders and handbooks.]
- 13775 6750.19. Instrument landing system installation drawings. [Apr. 7, 1972.] cover title, 1+9 p.+[108] leaves, il. oblong large 8° [One illustration is colored. Issued in looseleaf form. Cancels Handbook IMP 6750.1, Feb. 18, 1963.]
- 13776 7210.15. See, Air Traffic Service, Management guide: Air route traffic control centers.
- 13777 Relationships between general aviation aircraft and population; [by] A. D'Arcy Harvey. Feb. 1972. [2]+iii+24 p. 4° (Office of Aviation Economics.) † TD 4.2: Ai 7/12
- Report FAA-AT-(series).
- 13778 71-1. Simulation of terminal control corridor, Boston, Mass., final report; by Daniel J. Enright [and] Edwin H. Price. Sept. 1971. cover title, iv +[54] p. il. 4° [Issued with perforations.] † Paper, \$3.00. TD 4.32/5: 71-1
- Report FAA-EM-(series).
- 13779 72-1. Air traffic control radar systems definition report; by Harry C. Moses. Mar. 1972. cover title, v+11+58 p. il. 4° (Office of Systems Engineering Management.) † Paper, \$3.00. TD 4.32/6: 72-1
- 13780 Summary of airworthiness directives for large aircraft. [Jan. 1, 1972.] cover title, [690] p. 4° ([Federal aviation regulations, pt. 39, v. 2.] [Incorporates all current airworthiness directives through Dec. 31, 1971. Issued in looseleaf form. Some pages issued as leaves.] * Paper, \$6.25 (including basic manual and quarterly supplements for an indefinite period); \$1.25 additional for foreign mailing. ● Item 431-A-15 TD 4.10/3: 972
- 13781 Supervisory drug awareness program. Jan. 1972. cover title, [1]+29 p. 4° (Office of Training.) † TD 4.2: D 84

FEDERAL HIGHWAY ADMINISTRATION, Transportation Dept. Washington, DC 20591

- Nationwide personal transportation study: reports. † TD 2.31:(nos.)
- 13782 1. Automobile occupancy; [by Harry E. Strate]. Apr. 1972. cover title, 1+32 p. il. 4°
- 13783 2. Annual miles of automobile travel; [by] Harry E. Strate. Apr. 1972. cover title, 1+32 p. il. 4°
- 13784 3. Seasonal variations of automobile trips and travel; [by Harry E. Strate]. Apr. 1972. cover title, 1+28 p. il. 4°

FEDERAL POWER COMMISSION Washington, DC 20426

- 13785 Evaluation report, water resources appraisal for hydroelectric licensing: Mitchell project 82, owned by Alabama-Coosa River, Ala.; [prepared by Staff]. 1971. xi+48 p. il. 4° (Bureau of Power.) † FP 1.2: M 69
- 13786 Evaluation report, water resources appraisal for hydroelectric licensing: Potter Valley development, project 77, owned by Pacific Gas and Electric Company, Eel and Russian River basins, Calif. 1972. viii+55 p. il. 4° (Bureau of Power.) † FP 1.31: P 85

FEDERAL RAILROAD ADMINISTRATION, Transportation Dept. Washington, DC 20591

- 13787 Test train program, 3d progress report; [by H. Demuth and others.] June 1971. cover title, [135] p. il. 4° ([DOT-FR-71-2]; Office of Research, Development and Demonstrations.) [Prepared under contract DOT-FR-00015 by Ensco, Inc., Springfield, Va.] † Paper, \$3.00. TD 3.2: T 68/971

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

NOVEMBER 1972

FEDERAL REGISTER OFFICE, General Services Administration
Washington, DC 20408

Code of Federal regulations, revised as of Jan. 1, 1972. [1972.] [Contains codification of documents of general applicability and future effect as of Jan. 1, 1972, with ancillaries.] * Paper, \$195.00 a year, \$50.00 additional for foreign mailing; single copies vary in price. ● Item 572

- 13788 29. Labor, pts. 900-end. vi+981 p. ll. * Paper, \$4.00. GS 4.108:29/pt.900-end/972
- 13789 42. Public health. vi+449 p. 4° * Paper, \$1.75. GS 4.108:42/972
- 13790 General index. xxv+427 p. * Paper, \$1.75. ● Item 572 GS 4.108:ind/972

FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS
Washington, DC 20551

Regulations (series).

- 13791 G. Securities credit by persons other than banks, brokers, or dealers, amendment, effective May 15, 1972, May 1972. 1 p. 4° † FR 1.6:G/969/amdt.-3
- 13792 G. [Securities credit by persons other than banks, brokers, or dealers], supplement, effective May 15, 1972, May 1972. [2] p. [Supersedes supplement effective Dec. 6, 1971.] † FR 1.6:G/969/supp.-2
- 13793 T. Credit by brokers and dealers, amendment, effective May 15, 1972, May 1972. 1 p. 4° † FR 1.6:T/969/amdt.-2
- 13794 T. [Credit by brokers and dealers], supplement, effective May 15, 1972, May 1972. [2] p. 4° [Supersedes supplement effective Dec. 6, 1971.] † FR 1.6:T/969/amdt.-2
- 13795 U. [Credit by banks for purpose of purchasing or carrying margin stocks], supplement, effective May 15, 1972, [May 1972.] [2] p. 4° [Supersedes supplement effective Dec. 6, 1971.] † FR 1.6:U/969/supp.-3

FEDERAL TRADE COMMISSION
Washington, DC 20580

- 13796 Report of Federal Trade Commission on rates of return in selected manufacturing industries, 1961-70. [1972.] [1]+ii+74 p. 4° * Paper, 60c. ● Item 535 FT 1.21:961-70
- 13797 Statistical report, value of shipments data by product class for 1,000 largest manufacturing companies of 1950; [prepared by David W. Penn]. Jan. 1972. cover title, [712] p. 4° * Paper, \$6.00 (S/N 1800-0143). ● Item 535 FT 1.2:M 81/6

FOOD AND NUTRITION SERVICE, Agriculture Dept.
Washington, DC 20250

- 13798 Food stamp changes. [Revised Aug. 1972.] [1972.] 6 p. ll. 4° [Based on Food stamp changes go into effect, printed in Food and nutrition, Oct. 1971.] † ● Item 74-A-1 A 98.2:F 73/3

FOREIGN AGRICULTURAL SERVICE, Agriculture Dept.
Washington, DC 20250

- Agricultural trade policy ATP (series). † A 67.39:(nos.)
- 13799 1-72. Nontariff barriers affecting trade in agricultural products, Sweden. Mar. 1972. 14 p. 4°
- 13800 2-72. Nontariff barriers affecting trade in agricultural products, Japan. June 1972. 18 p. 4°

FOREIGN DIRECT INVESTMENTS OFFICE, Commerce Dept.
Washington, DC 20230

NOTE.—The Office of Foreign Direct Investments was established by Departmental Order 184 A on January 2, 1968, pursuant to the authority vested in the Secretary of Commerce by Executive Order 11887 of Jan. 1, 1968.

- 13801 1972 foreign direct investment program. [1972.] cover title, [2]+60 p. 4° † ● Item 232-E O 54.6:F 76/972

‡For Sale by National Technical Information Service,
Springfield, VA 22151

●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

FOREST SERVICE, Agriculture Dept.
Washington, DC 20250

- 13802 Equip tips: Greene rescue and transport system. Feb. 1972. [2] p. il. 4° (6170, Equipment Development Center, Missoula, Mont.) [Issued with perforations.] † A 13.49/4-2: R 31
- 13803 — Protective chaps for chain saw operators. Feb. 1972. [2] p. il. 4° (6170, Equipment Development Center, Missoula, Mont.) [Issued with perforations.] † A 13.49/4-2: C 36
- 13804 — Retro-fit components for jet-o-matic models 1000FE, 1000M & 160M toilets. Feb. 1972. [2] p. il. 4° (2300, Equipment Development Center, San Dimas, Calif.) † A 13.49/4-2: T 57/4
- Managing your woodland, how to do it guides. (Pacific Northwest Region, State and Private Forestry, Portland, Ore.)
- 13805 12. Development of sheared Douglas-fir Christmas trees; prepared by Bernard S. Douglass, Gary H. Sander and Leland B. Wells. [Revised June 1971.] [1971.] [1]+20 p. il. 4° † A 13.36/3: 12/2
- 13806 1971 at Northeastern Station. 1972. cover title, [1]+51 p. (Northeast Forest Experiment Station, [Upper Darby, Pa.]) [Includes list of 1971 publications by staff members and cooperators of Northeastern Forest Experiment Station. Abstract cards inserted.] † A 13.42/1: 971
- 13807 1971 PNW [Pacific Northwest Forest and Range Experiment Station] annual report. 1972. cover title, 56 p. il. 4° [Table of contents on p. 2 of cover. Includes annotated list of publications by general subjects—1971.] † A 13.66/1: 971
- 13808 1971 wildlife statistics; prepared by Division of Cooperative Forest Fire Control State and Private Forestry Cooperation. July 1972. vi+61 p. il. 4° † A 13.32/2: 971
- Research note PNW—(series). (Pacific Northwest Forest and Range Experiment Station, Portland, Ore.)
- 13809 PNW-174. First-year performance of Douglas-fir and noble fir outplanted in large containers; by Peyton W. Owston and William I. Stein. Apr. 1972. 10 p. il. 4° A 13.79: PNW-174
- Research paper NC—(series). (North Central Forest Experiment Station, St. Paul, Minn.)
- 13810 NC-51. Tables of compound-discount interest rate multipliers for evaluating forestry investments; [by] Allen L. Lundgren. 1971. cover title, [1]+142 p. 4° * Paper, \$1.25. ● (Special offer). A 13.78: NC-51.
- Research paper PNW—(series). (Pacific Northwest Forest and Range Experiment Station, Portland, Ore.) † A 13.78: PNW—(nos.)
- 13811 PNW-129. Classification of forest environments in South Umpqua basin [with list of literature cited; by] Don Minore. 1972. cover title, [1]+28 +[1] p. il. 4° [Abstract on p. 2 of cover.]
- 13812 PNW-130. Levels-of-growing-stock cooperative study on Douglas-fir, report no. 2, Hoskins study, 1963-70; by John F. Bell and Alan B. Berg. 1972. [2]+19 p. il. 4° [Abstract cards attached. Text on p. 2 of cover.]
- Research paper SE—(series). (Southeastern Forest Experiment Station, Asheville, N.C.)
- 13813 SE-93. Annotated bibliography of publications on watershed management by Southeastern Forest Experiment Station, 1928-70; [by] James E. Douglass]. Mar. 1972. cover title, 47 p. 4° [Abstract cards on p. 3 of cover.] † A 13.78: SE-93

GENERAL ACCOUNTING OFFICE
Washington, DC 20548

- 13814 Decisions of Comptroller General, v. 50, July 1, 1970-June 30, 1971. [1972.] xxvii+1056 p. * Cloth \$5.50 (S/N 2000-0098). ● Item 544 GA 1.5: 50

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

NOVEMBER 1972

Reports to Congress, by Comptroller General of United States. † Paper, each \$1.00 (free to members of Congress, Congressional committee members, staff members, Government officials, the press, college libraries, faculty and students).

- 13815 Acquisition of major weapon systems, Department of Defense. July 17, 1972. cover title, [5]+68 p. il. 4° (B-163058.) GA 1.13: W 37/11/972
L.C. card 72-602757
- 13816 Drug abuse control activities affecting military personnel, Department of Defense. Aug. 11, 1972. cover title, [4]+54 p. il. 4° (B-164031(2).) GA 1.13: D 84/6
L.C. card 72-602758
- 13817 Drug abuse control program activities in Europe, Department of Defense. Aug. 11, 1972. cover title, [2]+44 p. 4° (B-164031(2).) [Enclosure E to Drug abuse control activities affecting military personnel.] GA 1.13: D 84/6/enc.E
L.C. card 72-602754
- 13818 Drug abuse control program activities in Okinawa, Department of Defense. Aug. 11, 1972. cover title, [2]+38 p. 4° (B-164031(2).) [Enclosure D to Drug abuse control activities affecting military personnel.] GA 1.13: D 84/6/enc.D
L.C. card 72-602785
- 13819 Drug abuse control program activities in Philippines, Department of Defense. Aug. 11, 1972. cover title, [1]+34 p. 4° (B-164031(2).) [Enclosure C to Drug abuse control activities affecting military personnel.] GA 1.13: D 84/6/enc.C
L.C. card 72-602756
- 13820 Drug abuse control program activities in Vietnam, Department of Defense. Aug. 11, 1972. cover title, [3]+48 p. 4° (B-164031(2).) [Enclosure B to Drug abuse control activities affecting military personnel.] GA 1.13: D 84/6/enc.B
L.C. card 72-602760
- 13821 Examination of financial statements pertaining to insurance operations of Federal Housing Administration fiscal year 1971, Department of Housing and Urban Development. July 20, 1972. cover title, [5]+39 p. 4° (B-114860.) GA 1.13: F 31/23/971
L.C. card 72-602377
- 13822 Federal program of aid to educationally deprived children in Illinois can be strengthened, Office of Education, Department of Health, Education, and Welfare. June 22, 1972. cover title, [5]+68 p. 4° (B-164031(1).) GA 1.13: Ed 8/9
L.C. card 72-602377
- 13823 Improved foreign market analyses can increase United States exports, Department of State, Department of Commerce. July 6, 1972. cover title, [3]+54 p. il. 4° (B-172255.) GA 1.13: Ex 7/4
L.C. card 72-602854
- 13824 Military drug abuse control program activities in Continental United States, Department of Defense. Aug. 11, 1972. cover title, [2]+42 p. 4° (B-164031(2).) [Enclosure A to Drug abuse control activities affecting military personnel.] GA 1.13: D 84/6/enc.A
L.C. card 72-602759
- 13825 Suggestions for changes in U.S. funding and management of pacification and development programs in Vietnam, Department of Defense, Department of State, Agency for International Development. July 18, 1972. cover title, [5]+70 p. 4° (B-159451.) GA 1.13: V 67/9
L.C. card 72-602413
- 13826 Theory and practice of cost estimating for major acquisitions, Department of Defense. July 24, 1972. cover title, [4]+36 p. 4° (B-163058.) GA 1.13: C 82/15
L.C. card 72-602553

GENERAL SERVICES ADMINISTRATION
Washington, DC 20405

- 13827 What you should know about General Services Administration. [1971.] cover title, iv+24 p. il. 4° [Issued with perforations.] † GS 1.2: G 28/2

GEOGRAPHIC NAMES BOARD, Interior Dept.
Washington, DC 20240

- 13828 Asia, gazetteer supplement, official standard names, approved by U.S. Board on Geographic Names; prepared in Geographic Names Division, U.S. Army Topographic Command. Apr. 1972. [1]+iii+137 p. 4° †
● Item 617
L.C. card 72-602866 I 83.8/2: As 4

GEOLOGICAL SURVEY, Interior Dept.
Washington, DC 20242

Bulletin.

- 13829 1372-A. Changes in stratigraphic nomenclature [with list of references]; by George V. Cohee and Wilna B. Wright. 1972. [2]+28 p. [Contributions to stratigraphy.] * Paper, 25c. (S/N 2401-2168). ● Item 620
L.C. card 72-600109 I 19.3: 1372-A

☛For Sale by National Technical Information Service,
Springfield, VA 22151
●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

- 13830 Hydrologic conditions during 1970 in Dade County, Fla. [with list of references]; by John E. Hull. Tallahassee, Fla., 1972. 80 p. il. 4° (Water Resources Division.) [Prepared in cooperation with Dade County, Cities of Miami and Miami Beach, Bureau of Geology, Florida Department of Natural Resources, Central and Southern Florida Flood Control District, National Park Service, Corps of Engineers, and U.S. Navy.] †
I 19.2: H 99/13
- 13831 Measurement of lateral erosion at proposed river crossing sites of Alaska pipeline; by James Brice. 1971. [4]+39 p. il. oblong 8° (Water Resources Division, Alaska District.) †
I 19.2: A11/8
- 13832 Potential transport of sediment from Enloe Reservoir by Similkameen and Okanogan Rivers, Washington [with list of literature cited]; by Leonard M. Nelson. Tacoma, Wash., 1972. iii+21 leaves, il. map in pocket, 4° [Open-file report. Prepared in cooperation with State of Washington Department of Ecology.] †
I 19.2: En 5
- Professional papers. ● Item 624 I 19.16: (nos.)
- 13833 440-JJ. Data of geochemistry, 6th edition, Michael Fleischer, technical editor: chap. JJ. Composition of fluid inclusions [with list of references]; by Edwin Roedder. 1972. x+164+[1] p. il. 12 pl. 4° [Review of world literature on analysis of fluid inclusions, applicability and limitations of methods used, published and unpublished data obtained, and their geological significance. Some illustrations are colored.] * Paper, \$2.75 (S/N 2401-1211).
L.C. card 72-604861
- 13834 599-J. Contributions of Ranger photographs to understanding geology of moon [with list of references cited]; by N. J. Trask. 1972. iii+16+[3] p. il. 4° [Contributions to Astrogeology. Prepared on behalf of National Aeronautics and Space Administration. Includes title page and table of contents to Professional paper 599.] * Paper, 40c. (S/N 2401-2111).
L.C. card 72-600142
- 13835 730. Brachiopoda and ostracoda of Cobleskill limestone (upper Silurian) of central New York [with list of references cited]; by Jean M. Berdan. 1972. iv+47 p. il. 6 pl. 4° [Descriptions and illustrations of 12 species of brachiopods (including one new species) and 25 species of ostracodes (including 4 new genera and 14 new species).] * Paper, \$1.00 (S/N 2401-2056).
L.C. card 70-189150
- 13836 737. Reaeration in open channel flow [with list of references]; by J. P. Bennett and R. A. Rathbun. 1972. ix+75 p. il. 4° [Evaluation of procedures for measuring and predicting reaeration coefficient of open-channel flows.] * Paper, \$1.00 (S/N 2401-2146).
L.C. card 72-600020
- 13837 Water-level changes 1964-71, northern high plains of Colorado [with reference cited]; by Warren E. Hofstra, John M. Klein, and Thomas J. Major. Denver, Colo., Oct. 1971. [1]+i+10 leaves, map in pocket, 4° (Water Resources Division, Colorado District.) [Open-file report 71004. Prepared in cooperation with Colorado Water Conservation Board, Colorado Division of Water Resources, Office of State Engineer and Management Districts of northern High Plains.] †
I 19.2: C 71/2
- 13838 Water resources data for Arkansas, 1969: pt. 2, Water quality records [with list of selected references]. [1971.] vi+146 p. 4° [Prepared in cooperation with Arkansas Geological Commission and with other State and Federal agencies.] † District Chief, Water Resources Division, U.S. Geological Survey, 2301 Federal Office Building, Little Rock, AR 72201
I 19.53/2: Ar 4 k/969/pt.2
- 13839 Water resources data for Florida, 1970: pt. 1, Surface water records, v. 2, Streams, southern Florida, Lake Okeechobee and Everglades [with list of selected references]. [1972.] [2]+vii+202 p. il. 4° [Prepared in cooperation with State of Florida and with other agencies.] † District Chief, Water Resources Division, U.S. Geological Survey, 903 West Tennessee St., Tallahassee, FL 32304
I 19.53/2: F 66/970/pt.1 v.2
- 13840 Water resources data for Wyoming, 1970: pt. 1, Surface water records [with list of selected references]. [1971.] x+273 p. il. 4° [Prepared in cooperation with State of Wyoming and with other agencies.] † District Chief, Water Resources Division, U.S. Geological Survey, P.O. Box 2087, 215 East Eighth Ave., Cheyenne, WY 82001
I 19.53/2: W 99/970/pt.1

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

Water-supply paper.

- 18341 2015. Quality of surface waters of United States, 1967: pts. 9-11, Colorado River basin to Pacific slope basins in California [with list of literature cited; prepared by Water Resources Division]. 1972. xv+702 p. il. [Prepared in cooperation with California, Idaho, New Mexico, Utah, Wyoming, Bureau of Reclamation, and with other agencies.] * Paper, \$3.00.
 ● Item 625 I 19.13: 2015
 L.C. card GS 43-68
- 18342 U.S. Geological Survey National Center, Reston, Va., [status report]. [Feb. 1972.] cover title, 25 p. il. 4° [Page 25 printed on p. 3 of cover.]
 † ● Item 621 I 19.2: G 29/14

HEAD START AND CHILD SERVICE PROGRAMS BUREAU, Health, Education, and Welfare Dept., Washington, DC 20201

- 18343 Space for learning, pre-school environment for very little money. [1972.] 15 leaves il. 4° (DHEW publication (OCD) 72-51.) [Each leaf may be used as a poster.] † ● Item 445-N-2 HE 21.202: L 48

HEALTH CARE FACILITIES SERVICE, Health, Education, and Welfare Dept., Silver Spring, MD 20910

- 18344 Model for planning patient education, essential component of health care, report of Committee on Educational Tasks in Chronic Illness, Public Health Education Section, American Public Health Association. [1972.] cover title, iii+23+[1] p. il. ([HEW publication (HSM) 72-4023.]) [Presented by Hill-Burton program in cooperation with American Public Health Association and Metropolitan Life Insurance Company.] † ● Item 486-A-2 HE 20.2502: P 27

**HEALTH, EDUCATION, AND WELFARE DEPARTMENT
 Washington, DC 20201**

- 18345 Racial and ethnic enrollment data from institutions of higher education, fall 1970; [prepared by Erma Barron and Gloria Pugh]. [1972.] iii+208 p. 4° (OCR-72-8; Office for Civil Rights, Data Branch.) * Paper, \$1.75. ● Item 445 HE 1.2: R 11/970

HEALTH MAINTENANCE ORGANIZATION SERVICE, Health, Education, and Welfare Dept., Bethesda, MD 20014

- 18346 Development of implementation plan for establishment of health maintenance organization; prepared by Texas Instruments Incorporated, Dallas, Tex. Dec. 30, 1971, [published 1972]. [453] p. il. 4° At head of title on cover: HMOS technical assistance publication.] † ● Item 483-H-1 HE 20.2052: P 69
- 18347 Marketing of health maintenance organization services: v. 6, Appendices; prepared by Health Systems Research Program, Bionetics Research Laboratories, Inc. Feb. 1972. [67] p. 4° ([DHEW publication (HSM) 72-100 (C); HMOS technical assistance publication; Division of Training & Technical Assistance.]) † ● Item 483-H-1 HE 20.2052: M 34/v.6

HEALTH MANPOWER EDUCATION BUREAU, Health, Education, and Welfare Dept., Bethesda, MD 20014

- 18348 Group dental practice in United States, 1971, a survey; prepared by Louise S. Brusseau, Ferris M. Hoggard, jr., Jerry L. Gribble. [1972.] vi+55 p. il. 4° (DHEW publication (NIH) 72-189; Division of Dental Health, National Institutes of Health.) † ● Item 507-D-1 HE 20.3102: D 43/6/971
- 18349 Health professions scholarship program. [Revised Apr. 1972.] [1972.] [8] p. il. narrow 8° ([DHEW publication (NIH) 72-279; Division of Physician and Health Professions Education.]) † ● Item 507-D-1 HE 20.3102: Sch 6/2

☛For Sale by National Technical Information Service,
 Springfield, VA 22151

● Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

HEALTH SERVICES AND MENTAL HEALTH ADMINISTRATION,
Health, Education, and Welfare Dept., Bethesda, MD 20314

- 13850 Where to write for birth and death records, United States and outlying areas. [Revised 1972.] [1972] [2]+9 p. 4° ([DHEW publication HSM 72-1142.]) * Paper, 15c. (S/N 1722-0218). ● Item 483-T-1
HE 20.2002: B 53/972

HOUSING AND URBAN DEVELOPMENT DEPARTMENT
Washington, DC 20410

[HUD handbook.]

- 13851 HPMC-FHA 4100.1. [HUD programs (HPMC-FHA) family tree.] Apr. 17, 1972. [3] p. 4° † HH 1.6/6: HPMC-FHA 4100.1
- 13852 Urban intern program, fact sheet, HUD. [Nov. 1970, published 1972.] [2] p. il. oblong 8°, folded into narrow 8° size. ([HUD-104-A(3).]) † ● Item 582 HH 1.2: Ur 1/9

IMMIGRATION AND NATURALIZATION SERVICE, Justice Dept.
Washington, DC 20536

- 13853 Practical Spanish grammar for border patrol officers. [Revised 1972.] [1972.] vi+255 p. (M-73 (Rev. 1972) Y.) * Paper, \$1.25 (S/N 2702-0114). ● Item 725 J 21.2: Sp 2/972

INDIAN AFFAIRS BUREAU, Interior Dept.
Washington, DC 20240

- 13854 Annual credit report, 1971. [1972.] cover title, ii+47 p. il. 4° (Division of Credit and Financing.) † † I 20.1/2: 971

INTERDEPARTMENTAL COMMITTEE ON STATUS OF WOMEN
Washington, DC 20210

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

- 13855 Need for studies of sex discrimination in public schools. [June 1972.] [3] +10 p. (Citizens' Advisory Council on Status of Women.) † Citizens' Advisory Council on Status of Women, Labor Dept., Room 1336, Washington, DC 20210 Y 3.In 8/21: 2 Se 9

INTERIOR DEPARTMENT
Washington, DC 20240

NOTE.—Requests to the Interior Department for publications should give the full title and the date of the publication. Do not include Monthly Catalog entry numbers or Superintendent of Documents classification numbers, which should be used only when ordering from the Superintendent of Documents.

[Saline water] research and development progress report. (Office of Saline Water.) ● Item 604-A-1 I 1.88: (nos.)

- 13856 772. Experimental study of structure, thermodynamics and kinetic behavior of water [with list of references]; by Frank T. Greene, Jacob Beachey, [and] Thomas A. Milne, Midwest Research Institute, Kansas City, Mo. Feb. 1972. vi+33 p. il. 4° [Contract 14-01-0001-1479.] * Paper, 45c. (S/N 2400-0744).
- 13857 773. Structure and properties of water and aqueous solution [with bibliographies]; by J. A. Barker [and] D. Henderson, International Business Machines Research Laboratory, San Jose, Calif. Feb. 1972. ii+41 p. il. 4° [Contract 14-30-2657.] * Paper, 50c. (S/N 2400-0745).
- 13858 775. Research on piezodialysis, 3d report [with list of references]; by Frank B. Leitz and Jacob Sharr, Ionics Incorp., Watertown, Mass. May 1972. iv+80 p. il. 4° [Contract 14-01-0001-2333.] * Paper, 75c. (S/N 2400-0747).
- 13859 778. V.T.E. Desalting plant, St. Croix, U.S. Virgin Islands, analysis of operational data; by R. E. Bailie and O. J. Morin, Desalting Systems and Services, Inc., Fort Lauderdale, Fla. July 1972. iv+103 p. il. 4° [Contract 14-30-2743.] * Paper, \$1.00 (S/N 2400-0749).
- 13860 779. Economic value of water quality [with list of references]; by Metcalf & Eddy, Engineers, Palo Alto, Calif. Jan. 1972. [264] p. il. 4° [Contract 14-01-0001-545.] * Paper, \$2.00 (S/N 2400-0750). L.C. card 72-602872

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

NOVEMBER 1972

- 13861 Trust Territory of Pacific Islands [calendar year] 1971 report of Secretary of Interior. [1972.] vi+60 p. il. * Paper, 35c. (S/N 2407-0022). ● Item 670-A I 35.16/1: 971

INTERNAL REVENUE SERVICE, Treasury Dept.
Washington, DC 20224

- 13862 Supplemental statistics of income, 1969: Zip code area data, individual income tax returns. [1972.] cover title, iv+130 p. il. 4° (Publication 649 (7-72).) * Paper, \$1.25. ● Item 964 L.C. card 72-600177 T 22.35/2: Z 6/969

INTERNATIONAL COMMERCE BUREAU, Commerce Dept.
Washington, DC 20230

Foreign economic trends and their implications for United States, ET (series). * Paper, \$15.00 a yr., \$6.00 additional for foreign mailing. C 42.30:(nos.)
● Item 231-I

- 13863 72-070. New Zealand. June 22, 1972. 11 p. il. 4° (American Embassy, Wellington.) [Semiannual. Supersedes ET 71-120.]
13864 72-071. Malawi. June 16, 1972. 9 p. 4° (American Embassy, Blantyre.) [Annual. Supersedes ET 71-072.]
13865 72-072. Denmark. June 22, 1972. 12 p. il. 4° (American Embassy, Copenhagen.) [Semiannual. Supersedes ET 71-069.]
13866 72-076. Togo. June 23, 1972. 9 p. 4° (American Embassy, Lome.) [Annual. Supersedes ET 71-082.]
13867 72-078. Turks and Caicos Islands. June 22, 1972. 12 p. il. 4° (American Consulate General, Nassau.)
13868 72-079. Norway. July 14, 1972. 12 p. il. 4° (American Embassy, Oslo.) [Semiannual. Supersedes ET 71-077.]
13869 72-082. Hong Kong. July 20, 1972. 12 p. il. 4° (American Consulate General, Hong Kong.) [Semiannual. Supersedes ET 71-139.]
13870 72-083. Algeria. July 26, 1972. 12 p. 4° [Annual. Supersedes ET 71-000.]
13871 72-084. Argentina. July 27, 1972. 9 p. 4° (American Embassy, Buenos Aires.) [Semiannual. Supersedes ET 72-005.]
13872 72-085. United Kingdom. Aug. 1, 1972. 11 p. 4° [Semiannual. Supersedes ET 72-006.]
13873 72-087. Tanzania. Aug. 8, 1972. 8 p. il. 4° (American Embassy, Dar Es Salaam.) [Annual. Supersedes ET 71-087.]
13874 72-088. Sierra Leone. Aug. 10, 1972. 8 p. il. 4° (American Embassy, Freetown.) [Annual. Supersedes ET 71-083.]
13875 72-089. Morocco. Aug. 12, 1972. 12 p. 4° (American Embassy, Rabat.) [Semiannual. Supersedes ET 72-013.]

INTERNATIONAL DEVELOPMENT AGENCY, State Dept.
Washington, DC 20523

- 13876 A.I.D. memory documents. (A.I.D. Reference Center.) [Quarterly. Published by National Technical Information Service.] † S 18.43:(v.nos.& nos.)
v. 1, no. 1— Mar. 1972—

JOINT CHIEFS OF STAFF, Defense Dept.
Washington, DC 20301

- 13877 National Security Seminar, 1972-73. [1972.] cover title, 10+[2] p. il. oblong 32° (Industrial College of Armed Forces.) † ● Item 315-A D 5.9: 972-73

JOINT PUBLICATIONS RESEARCH SERVICE
1000 N. Glebe Rd., Arlington, VA 22201

NOTE.—When ordering Joint Publications Research Service publications from the National Technical Information Service, give the JPRS number in the order. Do not include Monthly Catalog entry numbers or Superintendent of Documents classification numbers which should be used only when ordering from the Superintendent of Documents.

Titles of JPRS serial reports listed below were issued during the month, but were not cataloged separately. †(Price upon application).

- 13878-1 Herald of communications, v. 32, no. 5, 1972; JPRS 56735.
13878-2 Index of Le Monde, no. 140; JPRS 56795.
13878-3 People's Republic of China scientific abstracts, no. 63; JPRS 56685.

‡For Sale by National Technical Information Service,
Springfield, VA 22151

●Sent to Depository Libraries

Page 43

GOVERNMENT PUBLICATIONS

- 13878-4 Problems of Far East, nos. 1-2, 1972; JPRS 56711, 56781.
 13878-5 Space biology and medicine, v. 6, no. 3, 1972; JPRS 56675.
 13878-6 Translations from Kommunist, no. 9, 1972; JPRS 56695.
 13878-7 Translations on Africa, nos. 1194-1202; JPRS 56658, 56667, 56694, 56702, 56721, 56739, 56767, 56788, 56798.
 13878-8 Translations on Eastern Europe: Economic and industrial affairs, nos. 720-732; JPRS 56663, 56669, 56679, 56688, 56701, 56718, 56730, 56742, 56752, 56762, 56772, 56800, 56814.
 13878-9 Translations on Eastern Europe: Political, sociological, and military affairs, nos. 565-579; JPRS 56656, 56668, 56678, 56693, 56700, 56705, 56722, 56728, 56738, 56754, 56766, 56775, 56792, 56801, 56813.
 13878-10 Translations on Eastern Europe: Scientific affairs, no. 262; JPRS 56655.
 13878-11 Translations on Latin America, nos. 760-772; JPRS 56659, 56665, 56682, 56690, 56703, 56716, 56732, 56740, 56750, 56763, 56779, 56793, 56802.
 13878-12 Translations on Mongolia, no. 262; JPRS 56699.
 13878-13 Translations on narcotics and dangerous drugs, nos. 54-55; JPRS 56709, 56764.
 13878-14 Translations on Near East, nos. 802-811; JPRS 56662, 56673, 56680, 56704, 56753, 56765, 56777, 56790, 56799, 56809.
 13878-15 Translations on North Korea, nos. 259-261; JPRS 56727, 56749, 56786.
 13878-16 Translations on North Vietnam, nos. 1209-1222; JPRS 56666, 56676, 56681, 56687, 56706, 56714, 56725, 56737, 56748, 56760, 56776, 56787, 56797, 56810.
 13878-17 Translations on People's Republic of China, no. 195; JPRS 56741.
 13878-18 Translations on south and east Asia, nos. 373-374; JPRS 56689, 56757.
 13878-19 Translations on USSR agriculture, nos. 569-574; JPRS 56661, 56683, 56719, 56745, 56758, 56791.
 13878-20 Translations on USSR economic affairs, nos. 391-394; JPRS 56660, 56707, 56729, 56780.
 13878-21 Translations on USSR industrial affairs, nos. 193-194; JPRS 56684, 56769.
 13878-22 Translations on USSR military affairs, nos. 831-838; JPRS 56654, 56691, 56717, 56734, 56747, 56768, 56778, 56812.
 13878-23 Translations on USSR political and sociological affairs, nos. 272-274; JPRS 56670, 56708, 56751.
 13878-24 Translations on USSR resources, nos. 292-294; JPRS 56657, 56720, 56774.
 13878-25 Translations on USSR trade and services, nos. 406-412; JPRS 56664, 56677, 56692, 56698, 56744, 56773, 56811.
 13878-26 Translations on Western Europe, nos. 341-343; JPRS 56671, 56733, 56759.
 13878-27 USA: Economics, politics, ideology, v. no. 7, 1972; JPRS 56756.
 13878-28 USSR scientific abstracts: Bio-medical science, no. 117; JPRS 56697.
 13878-29 USSR scientific abstracts: Chemistry, no. 111; JPRS 56755.
 13878-30 USSR scientific abstracts: Engineering and equipment, no. 113; JPRS 56712.
 13878-31 USSR scientific abstracts: Materials science and metallurgy, no. 105; JPRS 56796.
 13878-32 USSR scientific abstracts: Physics and mathematics, no. 226; JPRS 56736.
 13878-33 Vestnik of the USSR Academy of Medical Sciences, v. 27, no. 6, 1972; JPRS 56771.
 13878-34 Vestnik of USSR Academy of Sciences, v. 42, no. 6, 1972; JPRS 56715.

JPRS (series).

Y 3.J 66: 13 (nos.)

- 13879 56653. Military human factors engineering [book, with bibliographies]; [by V. M. Akhutin and others]. Aug. 1, 1972. cover title, a-g+432 p. il. 4° [Publication of USSR Ministry of Defense Publishing House, Moscow, 1970.] † Paper, \$6.00.
 13880 56672. State standard 10891-64 negative photographic films for microfilming USSR [with bibliography]; by P. Kh. Pruss and G. G. Kareva. Aug. 2, 1972. cover title, [1]+3 p. il. 4° [From Zhurnal nauchnoy i prikladnoy fotografii i kinematografi, v. 11, no. 5, 1966.] † Paper, \$3.00.
 13881 56674. Ensuring reliable performance of aircraft engine parts, USSR [with bibliography]; by A. M. Zaytsev. Aug. 3, 1972. cover title, [1]+a-b+253 p. il. 4° [Translation of Obespecheniye Nadezhnoy Raboty Detaley AviatSIONnykh Dvigatelyey, 1971, Transport Publishing House, Moscow.] † Paper, \$3.00.
 13882 56686. Ballistics of missiles, USSR [excerpts, with bibliography]; by A. A. Lebedev and N. F. Gerasyuta. Aug. 4, 1972. [1]+a+153 p. il. 4° [Moscow, 1971.] † Paper, \$3.00.
 13883 56696. Cybernetics and control theory, USSR [selected translations, with bibliographies]. Aug. 7, 1972. cover title, [1]+a+10 p. 4° [From Doklady Akademii Nauk SSSR, 1972, Moscow.] † Paper, \$3.00.
 13884 56710. Silicon systems alloyed with iron, cobalt, and nickel, USSR; by P. V. Gel'd and F. A. Sidorenko. Aug. 8, 1972. cover title, [1]+a+153 p. il. 4° [From Silitsidy perekhodnykh metallov chetvertogo perioda, 1971, Moscow.] † Paper, \$3.00.
 13885 56713. 2d harmonic generation in nonuniform laser-produced plasma [with bibliography]; A. V. Vinogradov and V. V. Pustovalov. Aug. 8, 1972. cover title, [1]+17 p. 4° [Physics Institute imeni P. N. Lebedev, Laboratory of Quantum Radiophysics, preprint 63, 1972.] † Paper, \$3.00.
 13886 56723. Effect of perturbations and vibrations on gyroinstruments [articles with bibliographies]; by D. P. Muzlov, V. P. Fedorov, [and] M. A. Sergeyev. Aug. 9, 1972. cover title, [1]+a+16 p. il. 4° [From Izvestiya VUZ, proborostroyeniye, no. 5, 1972.] † Paper, \$3.00.
 13887 56724. Noise and vibration control in shipbuilding, USSR [with bibliography]; by P. A. Gladkikh. 1972. [1]+a-c+186 p. il. 4° [From Bor'ba s shumom i vibratsiyey v sudostroyenii, 1971, Leningrad.] † Paper, \$3.00.

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

NOVEMBER 1972

- 13888 56726. Concise handbook of Soviet motor vehicles and trailers, USSR [book] by D. V. Chaban. Aug. 9, 1972. cover title, [1]+a+236 p. il. 4° [Publication of Order of Labor Red Banner Military Publishing House, USSR Ministry of Defense, Moscow, 1971.] Φ Paper, \$3.00.
- 13889 56743. Cross polarized radiation of convex spherical antennas with counter-phase field distribution, USSR [with bibliography]; by S. Yu Grinev. Aug. 11, 1972. cover title, [1]+11 p. il. 4° [From Izvestiya VUZ radioelektronika, v. 15, no. 3, 1972.] Φ Paper, \$3.00.
- 13890 56746. Physicochemical methods of phase analysis of steels and alloys [with bibliographies]; by N. F. Lashko. Aug. 11, 1972. cover title, [1]+a+92 p. il. 4° Φ Paper, \$3.00.
- 13891 56770. First conference on optimal planning and control of national economy, USSR. Aug. 15, 1972. cover title, [1]+15 p. 4° [From Ekonomika i matematicheskiye metody, no. 3, May-June 1972.] Φ Paper, \$3.00.
- 13892 56782. Computing steady parameters of ablation of glassy materials, USSR [with bibliography]; by B. I. Reznikov. Aug. 16, 1972. cover title, [1]+7 p. 4° [From Trudy Leningradskogo politekhnicheskogo instituta imeni M. I. Kalinina, no. 295, 1966.] Φ Paper, \$3.00.
- 13893 56783. Reliability and quality control, USSR [articles, with bibliographies]; by I. I. Trunin, V. M. Yelkin and S. V. Gendler. Aug. 16, 1972. cover title, [1]+a+20 p. il. 4° [From Nadezhnost' i kontrol' kachestva, no. 12, 1970.] Φ Paper, \$3.00.
- 13894 56784. Wideband waveguide Y-circulators, USSR [with bibliography]; by I. N. Mukhtarov and V. T. Nilovskiy. Aug. 16, 1972. [1]+11 p. 4° [From Antenny, no. 10, 1971]. Φ Paper, \$3.00.
- 13895 56785. Effect of boron on structure and certain properties of electron-beam-melted molybdenum, USSR [with bibliography]; by V. S. Chernov, F. I. Busol, et al. Aug. 16, 1972. cover title, 13 p. il. 4° [From Fizika metallov i metallovedeniye, v. 33, no. 5, 1972.] Φ Paper, \$3.00.
- 13896 56789-1. Hungarian statistical yearbook, 1970, pt. 1. Aug. 16, 1972. cover title, [1]+2-4+291 p. 4° [Translation of Statistikal evkonyv, 1970, Hungarian Central Statistical Office, Budapest.] Φ Paper, \$3.00.
- 13897 56789-2. Hungarian statistical yearbook, 1970, pt. 2. Aug. 16, 1972. cover title, [1]+1-y+292-571 p. 4° [Translation of Statistikal evkonyv, 1970, Hungarian Central Statistical Office, Budapest.] Φ Paper, \$3.00.
- 13898 56794. Metallurgy of alloys and high temperatures, USSR [articles, with bibliographies]. Aug. 17, 1972. cover title, [1]+a-b+60 p. il. 4° [From Izvestiya AN SSSR, metall, no. 3, May-June 1972.] Φ Paper, \$3.00.
- 13899 56803. Waveguide transmission of video-information in coherent light, USSR [with bibliography]; by A. T. Semenov and V. S. Shil'dayev. Aug. 17, 1972. cover title, [1]+8 p. il. 4° [From Kvantovaya elektronika, no. 3, 1971.] Φ Paper, \$3.00.
- 13900 56804. A laser optical link assembly, USSR [with bibliography]; by V. V. Nikitin and V. D. Samoylov. Aug. 17, 1972. cover title, [1]+9 p. il. 4° [From Kvantovaya elektronika, no. 3, 1971.] Φ Paper, \$3.00.
- 13901 56805. Determining circular orbits of satellites according to observations from single station, USSR [with bibliography]; by Yu. V. Surnin. Aug. 18, 1972. cover title, [1]+12 p. 4° [From Geodeziya, kartografiya i aerofotogrammetriya, no. 11, 1970.] Φ Paper, \$3.00.
- 13902 56806. Simplest heat sensors under conditions arbitrarily varying in time, temperature of medium and heat transfer coefficient, USSR [with bibliography]; by A. M. Azizov. Aug. 18, 1972. cover title, [1]+11 p. 4° [From Teplofizika vysokikh temperatur, no. 4, 1967.] Φ Paper, \$3.00.
- 13903 56807. Computing laminar boundary layer along flow line of frontal surface of segmented body in supersonic gas flow, USSR [with bibliography]; by S. N. Selverstov. Aug. 18, 1972. cover title, [1]+10 p. il. 4° [From Izvestiya Akademii Nauk SSSR, Mekhanika zhidkosti i gaza, no. 4, 1968.] Φ Paper, \$3.00.
- 13904 56808. Programmed integrated circuit with MOS storage transistors, USSR [with bibliography]; by A. S. Ginovker, A. A. Guzev, et al. Aug. 18, 1972. cover title, [1]+3 p. il. 4° [From Radiotekhnika i elektronika, v. 17, no. 7, 1972.] Φ Paper, \$3.00.

JUDGE ADVOCATE GENERAL (Navy), Defense Dept. Washington, DC 20350

- 13905 Manual of Judge Advocate General [3 ring plastic binder]. [1972.] \ddagger
 ● Item 380-A D 205.8/2: M 31/970/binder

JUSTICE DEPARTMENT Washington, DC 20530

- 13906 Law Enforcement Assistance Administration presents National Criminal Justice Reference Service. [1972.] [15] p. oblong 24" \dagger ● Item 717
 J 1.2: N 21

Φ For Sale by National Technical Information Service,
 Springfield, VA 22151
 ●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

Law enforcement standards program LESP-RPT-(series). (Law Enforcement Assistance Administration, National Institute of Law Enforcement and Criminal Justice.)

- 13907 0501.00. Emergency vehicle warning devices, interim review of state-of-the-art relative to performance standards [with bibliography]; by E. T. Pierce [and others]. May 1972. vii+73 p. il. 4° † ● Item 717
J 1.41: 0501.00
- 13908 LEAA reference list of publications, no. 2. July 1972. cover title, ii+46 p. 4° (Law Enforcement Assistance Administration, National Criminal Justice Reference Service.) † ● Item 717-G
J 1.20/2: L 41/no.2
- 13909 National survey of court organization, 1971, preliminary report. June 1972. 10 p. 4° (Law Enforcement Assistance Administration.) † ● Item 717
J 1.2: C 83/2/971/prelim.
- 13910 Planning and designing for juvenile justice. [Aug. 1972.] cover title, [2]+158 p. il. oblong 8° (Law Enforcement Assistance Administration.) † ● Item 717
L.C. card 72-602871
J 1.2: J 98/5
- PR (series). (National Institute of Law Enforcement and Criminal Justice, Law Enforcement Assistance Administration.)
- 13911 72-10. Patterns of burglary [with bibliography]; by Harry A. Scarr, Joan L. Pinsky [and] Deborah S. Zambianco. Feb. 1972. vii+76 p. il. 4° * Paper, 75c. (S/N 2700-0148). ● Item 717-D
J 1.36: 72-10
L.C. card 72-602781
- 13912 Quality of life and antitrust laws, the rewards of competitive alternatives, address of Richard W. McLaren, Assistant Attorney General, Antitrust Division, before spring meeting of Antitrust Section, American Bar Association, Washington, D.C., Apr. 1, 1971. [1972.] [1]+15 p. 4° †
J 1.34: M 22
- 13913 Some aspects of epidemiology of heroin use in ghetto community, preliminary report [with bibliographies]; by Irving F. Lukoff, Debra Quatrone, Alice Sardell. July 1972. v+113 p. il. 4° (Law Enforcement Assistance Administration, National Institute of Law Enforcement and Criminal Justice.) [Grant NI-72-008-G.] † ● Item 717
J 1.2: H 43
- Statistics technical report.
- 13914 1. San Jose methods test of known crime victims; [prepared by Anthony Turner]. June 1972. ix+17 p. 4° (Statistics Division, National Institute of Law Enforcement and Criminal Justice, Law Enforcement Assistance Administration.) † ● Item 717-I
L.C. card 72-602508
J 1.40: 1

LABOR DEPARTMENT Washington, DC 20210

- 13915 JOBS upgrading. [1972.] cover title, [168] p. il. 4° (Manpower Administration.) † ● Item 745-A
L 1.7/2: J 57/7
- 13916 Manpower directions in metropolitan Washington, D.C., forecast of manpower demands and employment by industry and occupation, 1972-80; [edited by Rufus Daniels and Melvin Goldberg]. 1972. vi+56 p. il. 4° (Division of Management Analysis and Reports Services, D.C. Manpower Administration.) † ● Item 745
L.C. card 72-602786
L 1.2: W 27/2/972-80
- 13917 Manpower issues in professions and higher education. [1972.] [3]+103-138 p. il. 4° [Reprint from 1972 Manpower report of the President.] †
L 1.42/2 a: P 942
- Public sector labor relations information exchange [publications].
- 13918 Dispute settlement in public sector, state-of-the-art, report submitted to Division of Public Employee Labor Relations, Office of Labor Management Relations Services [with annotated bibliography]; by Thomas P. Gilroy and Anthony V. Sincropl. 1972. vii+141 p. 4° (Labor Management Services Admin., [Division of Public Employee Labor Relations].) [Issued with perforations.] * Paper, \$1.50. ● Item 754-C
L.C. card 72-602749
L 1.66: D 63

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

NOVEMBER 1972

13919 U.S. Department of Labor reports to older Americans. [1972.] [6] p. ll. narrow 8° † ● Item 745 L 1.2: O11/4

LABOR STATISTICS BUREAU, Labor Dept.
Washington, DC 20210

Bulletins.

L 2.3: (nos.)

- 13920 1700-1. Employment outlook for tomorrow's jobs. [1972.] [10] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0725).
- 13921 1700-2. Employment outlook for accountants. [1972.] [4] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0726).
- 13922 1700-3. Employment outlook for advertising workers, marketing research workers, public relations workers. [1972.] [9] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0727).
- 13923 1700-4. Employment outlook for personnel workers. [1972.] [4] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0728).
- 13924 1700-5. Employment outlook for industrial traffic managers, purchasing agents. [1972.] [5] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0729).
- 13925 1700-6. Employment outlook for physicians, osteopathic physicians. [1972.] [8] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0730).
- 13926 1700-7. Employment outlook for dentists. [1972.] [4] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0731).
- 13927 1700-8. Employment outlook for dental hygienists, dental assistants, dental laboratory technicians. [1972.] [8] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0732).
- 13928 1700-9. Employment outlook for registered nurses, licensed practical nurses, hospital attendants. [1972.] [8] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0733).
- 13929 1700-10. Employment outlook for optometrists, optometric assistants. [1972.] [5] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0734).
- 13930 1700-11. Employment outlook for pharmacists. [1972.] [4] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0735).
- 13931 1700-12. Employment outlook for podiatrists. [1972.] [3] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0736).
- 13932 1700-13. Employment outlook for chiropractors. [1972.] [3] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0737).
- 13933 1700-14. Employment outlook for occupational therapists, occupational therapy assistants, physical therapists, physical therapy assistants. [1972.] [8] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0738).
- 13934 1700-15. Employment outlook for speech pathologists and audiologists. [1972.] [4] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0739).
- 13935 1700-16. Employment outlook for medical assistants, surgical technicians, EEG technicians, EKG technicians, inhalation therapists. [1972.] [10] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0740).
- 13936 1700-17. Employment outlook for medical laboratory workers. [1972.] [5] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0741).
- 13937 1700-18. Employment outlook for radiologic technologists. [1972.] [3] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0742).
- 13938 1700-19. Employment outlook for medical record librarians. [1972.] [3] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0743).
- 13939 1700-20. Employment outlook for dietitians. [1972.] [4] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0744).
- 13940 1700-21. Employment outlook for hospital administrators. [1972.] [4] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0745).
- 13941 1700-22. Employment outlook for sanitarians. [1972.] [4] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0746).
- 13942 1700-23. Employment outlook for veterinarians. [1972.] [4] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0747).

☞For Sale by National Technical Information Service,
Springfield, VA 22151
●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

Bulletins—Continued

- 13943 1700-24. Employment outlook for engineers, aerospace, agricultural, biomedical, ceramic, chemical, civil, electrical, industrial, mechanical, metallurgical, mining. [1972.] [15] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 20c. (S/N 2901-0748).
- 13944 1700-25. Employment outlook for environmental scientists, geologists, geophysicists, meteorologists, oceanographers. [1972.] [15] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 20c. (S/N 2901-0749).
- 13945 1700-26. Employment outlook for life science occupations, life scientists, biochemists. [1972.] [9] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0750).
- 13946 1700-27. Employment outlook for physical scientists, physicists, chemists, astronomers, food scientists. [1972.] [12] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0751).
- 13947 1700-28. Employment outlook for technicians, engineering and science, draftsmen, food processing. [1972.] [12] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0752).
- 13948 1700-29. Employment outlook for architects. [1972.] [4] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, (S/N 2901-0753).
- 13949 1700-30. Employment outlook for city managers. [1972.] [4] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0754).
- 13950 1700-31. Employment outlook for clergymen, protestant clergymen, rabbis, Roman Catholic priests. [1972.] [7] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0755).
- 13951 1700-32. Employment outlook for commercial artists, industrial designers, interior designers and decorators. [1972.] [8] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0756).
- 13952 1700-33. Employment outlook for conservation occupations, foresters, range managers, forestry aids. [1972.] [8] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0757).
- 13953 1700-34. Employment outlook for counseling & placement occupations, school counselors, rehabilitation counselors, employment counselors, college career planning and placement counselors. [1972.] [11] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0758).
- 13954 1700-35. Employment outlook for home economists. [1972.] [4] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0759).
- 13955 1700-36. Employment outlook for landscape architects. [1972.] [4] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0760).
- 13956 1700-37. Employment outlook for lawyers. [1972.] [4] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0761).
- 13957 1700-39. Employment outlook for mathematics & related fields, mathematicians, statisticians, actuaries. [1972.] [9] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0763).
- 13958 1700-40. Employment outlook for performing arts occupations, actors, and actresses, dancers, musicians and music teachers, singers and singing teachers. [1972.] [12] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0764).
- 13959 1700-41. Employment outlook for photographers, photographic laboratory occupations. [1972.] [7] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0765).
- 13960 1700-42. Employment outlook for programmers, systems analysts, electronic computer operating personnel. [1972.] [9] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0766).
- 13961 1700-43. Employment outlook for psychologists. [1972.] [4] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0767).
- 13962 1700-44. Employment outlook for recreation workers. [1972.] [4] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0768).
- 13963 1700-45. Employment outlook for social sciences anthropologists, economists, geographers, historians, political scientists, sociologists. [1972.] [13] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0769).
- 13964 1700-46. Employment outlook for social workers, social service aides. [1972.] [7] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0770).
- 13965 1700-47. Employment outlook for surveyors. [1972.] [4] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0771).

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

NOVEMBER 1972

- 13966 1700-48. Employment outlook for teachers, kindergarten and elementary school teachers, secondary school teachers, college and university teachers. [1972.] [10] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0772).
- 13967 1700-49. Employment outlook for urban planners. [1972.] [4] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0773).
- 13968 1700-50. Employment outlook for writing occupations, newspaper reporters, technical writers. [1972.] [7] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0774).
- 13969 1700-51. Employment outlook for bookkeeping workers, office machine operators. [1972.] [5] p. il. [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0775).
- 13970 1700-52. Employment outlook for cashiers. [1972.] [4] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0776).
- 13971 1700-53. Employment outlook for file clerks. [1972.] [3] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0777).
- 13972 1700-54. Employment outlook for receptionists. [1972.] [3] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0778).
- 13973 1700-55. Employment outlook for shipping and receiving clerks. [1972.] [3] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0779).
- 13974 1700-56. Employment outlook for stenographers and secretaries, typists. [1972.] [4] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0780).
- 13975 1700-57. Employment outlook for stock clerks. [1972.] [3] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0781).
- 13976 1700-58. Employment outlook for telephone operators. [1972.] [4] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0782).
- 13977 1700-59. Employment outlook for automobile salesmen. [1972.] [4] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0783).
- 13978 1700-60. Employment outlook for insurance agents and brokers. [1972.] [4] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0784).
- 13979 1700-61. Employment outlook for retail trade salesworkers, wholesale trade salesworkers, manufacturers' salesmen. [1972.] [8] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0785).
- 13980 1700-62. Employment outlook for real estate salesmen and brokers. [1972.] [4] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0786).
- 13981 1700-63. Employment outlook for securities salesmen. [1972.] [4] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0787).
- 13982 1700-64. Employment outlook for barbers, cosmetologists. [1972.] [5] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0788).
- 13983 1700-65. Employment outlook for building custodians. [1972.] [3] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0789).
- 13984 1700-66. Employment outlook for cooks and chefs, waiters and waitresses, bartenders. [1972.] [7] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0790).
- 13985 1700-67. Employment outlook for FBI special agents. [1972.] [3] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0791).
- 13986 1700-68. Employment outlook for firefighters. [1972.] [4] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0792).
- 13987 1700-69. Employment outlook for guards and watchmen. [1972.] [4] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0793).
- 13988 1700-70. Employment outlook for models. [1972.] [4] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0794).
- 13989 1700-71. Employment outlook for police officers, State police officers. [1972.] [7] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0795).
- 13990 1700-72. Employment outlook for private household workers. [1972.] [4] p. il. 4° [Reprint from Occupational outlook handbook 1972-73 edition.] * Paper, 10c. (S/N 2901-0796).
- 13991 1700-73. Employment outlook for asbestos and insulating workers. [3] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0797).
- 13992 1700-74. Employment outlook for bricklayers, stonemasons, marble setters, tile setters, terrazzo workers. [1972.] [9] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0798).

☛For Sale by National Technical Information Service,
Springfield, VA 22151

●Sent to Depository Libraries

Page 49

GOVERNMENT PUBLICATIONS

Bulletins—Continued

- 13993 1700-75. Employment outlook for carpenters, painters and paperhangers, glaziers. [1972.] [7] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0799).
- 13994 1700-76. Employment outlook for cement masons, lathers, plasterers. [1972.] [8] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0800).
- 13995 1700-77. Employment outlook for construction laborers and hod carriers. [1972.] [4] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73.] * Paper, 10c. (S/N 2901-0801).
- 13996 1700-78. Employment outlook for electricians (construction). [1972.] [4] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0802).
- 13997 1700-79. Employment outlook for elevator constructors, structural-, ornamental-, and reinforcing-iron workers, riggers, machine movers. [1972.] [6] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0803).
- 13998 1700-80. Employment outlook for floor covering installers. [1972.] [4] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0804).
- 13999 1700-81. Employment outlook for operating engineers (construction). [1972.] [4] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0805).
- 14000 1700-82. Employment outlook for plumbers and pipefitters. [1972.] [5] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0806).
- 14001 1700-83. Employment outlook for roofers, sheet-metal workers. [1972.] [6] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0807).
- 14002 1700-84. Employment outlook for automobile service occupations, automobile body repairmen, automobile mechanics, truck and bus mechanics, automobile painters, automobile trimmers and installation men (automobile upholsterers), automobile parts countermen, automobile service advisors, gasoline service station attendants. [1972.] [21] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 20c. (S/N 2901-0808).
- 14003 1700-85. Employment outlook for air-conditioning, refrigeration, and heating mechanics. [1972.] [3] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0809).
- 14004 1700-86. Employment outlook for appliance servicemen. [1972.] [4] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0810).
- 14005 1700-87. Employment outlook for bowling-pin-machine mechanics. [1972.] [4] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0811).
- 14006 1700-88. Employment outlook for business machine servicemen. [1972.] [7] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0812).
- 14007 1700-89. Employment outlook for diesel mechanics, farm equipment mechanics. [1972.] [5] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0813).
- 14008 1700-90. Employment outlook for electric sign servicemen. [1972.] [4] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0814).
- 14009 1700-91. Employment outlook for maintenance electricians, industrial machinery repairmen, millwrights. [1972.] [7] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0815).
- 14010 1700-92. Employment outlook for motorcycle mechanics. [1972.] [4] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0816).
- 14011 1700-93. Employment outlook for instrument repairmen. [1972.] [4] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0817).
- 14012 1700-94. Employment outlook for jewelers and jewelry repairmen, watch repairmen. [1972.] [7] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0818).
- 14013 1700-95. Employment outlook for television and radio service technicians. [1972.] [4] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0819).
- 14014 1700-96. Employment outlook for vending machine mechanics. [1972.] [4] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0820).
- 14015 1700-97. Employment outlook for blacksmiths. [1972.] [3] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0821).
- 14016 1700-98. Employment outlook for boilermaking occupations. [1972.] [4] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0822).
- 14017 1700-99. Employment outlook for dispensing opticians, optical mechanics. [1972.] [5] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0823).

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

NOVEMBER 1972

- 14018 1700-101. Employment outlook for factory operatives, assemblers, electroplaters, inspectors, power truck operators, production painters. [1972.] [9] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0825).
- 14019 1700-102. Employment outlook for forge shop occupations. [1972.] [5] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0826).
- 14020 1700-103. Employment outlook for foremen. [1972.] [3] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0827).
- 14021 1700-104. Employment outlook for furniture upholsterers. [1972.] [3] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0828).
- 14022 1700-105. Employment outlook for machining occupations, all-round machinists, machine tool operators, tool and die makers, instrument makers (mechanical), setup men (machine tools). [1972.] [14] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0829).
- 14023 1700-106. Employment outlook for meat cutters. [1972.] [4] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0830).
- 14024 1700-107. Employment outlook for motion picture projectionists. [1972.] [3] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0831).
- 14025 1700-108. Employment outlook for parking attendants. [1972.] [3] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0832).
- 14026 1700-109. Employment outlook for printing occupations, composing room occupations, photoengravers, electrotypers and stereotypers, printing pressmen and assistants, lithographic occupations, bookbinders and related workers. [1972.] [17] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 20c. (S/N 2901-0833).
- 14027 1700-110. Employment outlook for shoe repairmen. [1972.] [3] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0834).
- 14028 1700-111. Employment outlook for stationary engineers, stationary firemen (boiler). [1972.] [5] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0835).
- 14029 1700-112. Employment outlook for waste water treatment plant operators. [1972.] [4] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0836).
- 14030 1700-113. Employment outlook for welders, oxygen and arc cutters. [1972.] [5] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0837).
- 14031 1700-114. Employment outlook for agriculture. [1972.] [14] p. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0838).
- 14032 1700-115. Employment outlook for petroleum and natural gas production and processing, petroleum refining. [1972.] [11] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0839).
- 14033 1700-116. Employment outlook for aircraft, missile and spacecraft manufacturing. [1972.] [10] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0840).
- 14034 1700-117. Employment outlook for aluminum industry. [1972.] [8] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0841).
- 14035 1700-118. Employment outlook for apparel industry. [1972.] [10] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0842).
- 14036 1700-119. Employment outlook for atomic energy field. [1972.] [11] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0843).
- 14037 1700-120. Employment outlook for baking industry. [1972.] [6] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0844).
- 14038 1700-121. Employment outlook for drug industry. [1972.] [7] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0845).
- 14039 1700-122. Employment outlook for electronics manufacturing. [1972.] [10] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0846).
- 14040 1700-123. Employment outlook for foundries, patternmakers, molders, coremakers. [1972.] [10] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0847).
- 14041 1700-124. Employment outlook for industrial chemical industry. [1972.] [6] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 10c. (S/N 2901-0848).
- 14042 1700-125. Employment outlook for iron and steel industry. [1972.] [12] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0849).
- 14043 1700-126. Employment outlook for motor vehicle and equipment manufacturing. [1972.] [10] p. ll. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0850).

☛For Sale by National Technical Information Service,
Springfield, VA 22151

●Sent to Depository Libraries

Page 51

GOVERNMENT PUBLICATIONS

Bulletins—Continued

- 14044 1700-127. Employment outlook for office machine and computer manufacturing. [1972.] [7] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0851).
- 14045 1700-128. Employment outlook for paper and allied products industries. [1972.] [8] p. il. 4° [Reprint from Occupational outlook handbook, 1972-73 edition.] * Paper, 15c. (S/N 2901-0852).
- 14046 1725-61. Area wage survey; St. Louis, Mo.-Ill., metropolitan area, Mar. 1972. July 1972. il+30 p. oblong 8° * Paper, 35c. ● Item 768
- 14047 1725-65. Area wage survey; San Jose, Calif., metropolitan area, Mar. 1972. Aug. 1972. cover title, il+18 p. oblong 8° * Paper, 30c. ● Item 768
- 14048 1725-66. Area wage survey; Greenville, S.C., metropolitan area, May 1972. Aug. 1972. cover title, il+18 p. oblong 8° * Paper, 30c. ● Item 768
- 14049 1725-68. Area wage survey; Detroit, Mich., metropolitan area, Feb. 1972. Aug. 1972. cover title, il+34 p. oblong 8° * Paper, 40c. ● Item 768
- 14050 1727. Analysis of work stoppages, 1970: [by Jane H. Bachner and Sheldon M. Kline]. 1972. vi+62 p. il. 4° * Paper, 65c. ● Item 768
- 14051 1738. Occupational employment statistics, 1960-70; [by George T. Silvestri and Douglas F. Schmude]. 1972. vi+44 p. 4° * Paper, 50c. ● Item 768
- 14052 1742. National survey of professional, administrative, technical, and clerical pay, June 1971. 1972. v+79 p. il. 4° * Paper, 75c. ● Item 768
- 14053 1751. Industry wage survey: Communications, 1970. 1972. iv+14 p. 4° * Paper, 30c. ● Item 768
- 14054 Digest of selected pension plans, 1970 edition [plans under collective bargaining, plans for salaried employees], supp. 2, Apr. 1972. [1972.] [118] p. 4° [Issued in looseleaf form.] * Paper, \$5.00 (basic manual and supplemental changes for an indefinite period); \$1.25 additional for foreign mailing. ● Item 768-K L 2.99: 970/supp.2

LIBRARY OF CONGRESS

Washington, DC 20540

- 14055 Antarctic bibliography, v. 5: [prepared by Cold Regions Bibliography Project, Science and Technology Division], Geza T. Thuronyi, editor. 1972. vii+499 p. 4° [Sponsored by Office of Polar Programs, National Science Foundation.] * Cloth, \$5.75 (S/N 3018-0013). ● Item 818-A-1
L.C. card 65-61285 LC 33.9: 5
- Presidents' papers index series.
- 14056 Index to William Howard Taft papers. 1972. (Manuscript Division, Reference Department.) * Paper, \$24.00 per set (6 vols.) (S/N 3003-0010). ● Item 811-B
L.C. card 70-608096 LC 4.7: T 12/v.1-6
- v. 1. Introduction and Presidential period subject titles. xxxii+[1]+35 p. 4°
- v. 2. A-C. xxiv+[1]+1-479 p. 4°
- v. 3. D-H. xxiv+[1]+481-1015 p. 4°
- v. 4. I-M. xxiv+[1]+1017-1471 p. 4°
- v. 5. N-S. xxiv+[1]+1473-2007 p. 4°
- v. 6. T-Z. xxiv+[1]+2009-2483 p. 4°
- 14057 Publications of Library of Congress, Division of the Blind and Physically Handicapped. [1972.] [6] p. narrow 8° † ● Item 806 LC 19.2: P 96
- 14058 Services of Law Library. 1972. [6] p. narrow 8° † ● Item 786
LC 1.2: L 41/2

MARINE CORPS (Navy), Defense Dept. Washington, DC 20350

Marine Corps historical reference pamphlet. (Historical Division.)

- 14059 Chronology of United States Marine Corps, 1965-69, v. 4 [with bibliography]; by Gabrielle M. Neufeld. 1971. vii+41 p. 4° ([PCN 190 002502 00.1]) †
L.C. card 74-612406 D 214.14/2: C 46/v.4

MARITIME ADMINISTRATION, Commerce Dept. Washington, DC 20548

- 14060 Relative cost of shipbuilding, report to Congress on relative cost of shipbuilding in various coastal districts of United States. June 1972. [5]+30 p. 4° * Paper, 40c. ● Item 235 C 39.216/2: 972

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

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

- 14061 Medical statistics, Navy, 100th statistical report of Surgeon General, Navy, occurrence of diseases and injuries in Navy for fiscal year 1966. [1972.] xii+121 p. il. (NAVMED P-5027.) † ● Item 388 D 206.11: 966
- 14062 Preventive medicine handbook. [1972.] 137 p. il. oblong 48° (NAVMED P-5113 (1872).) † ● Item 385-B D 206.6/3: M 46/2

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

- 14063 American military history, revision of chap. 28, U.S. Army in Vietnam; by Charles B. MacDonald and Charles V. P. von Luttichau. [1972.] [1]+621-649 p. il. (Army historical series.) † ● Item 344. D 114.2: M 59/chap.28/rev.-2

MINES BUREAU, Interior Dept.
Washington, DC 20240

Information circulars. ● Item 637-A I 28.27:(nos.)

- 14064 8543. Technology and use of lignite, proceedings, Bureau of Mines-University of North Dakota symposium, Bismarck, N. Dak., May 12-13, 1971; compiled by Wayne R. Kube and James L. Elder. [1972.] [2]+ii+145 p. il. 4° * Paper, \$1.50 (S/N 2404-1101).
- 14065 8544. Summary of mining and petroleum laws of world; 3, Near East and South Asia [with list of selected references]; by Northcutt Ely. [1972.] [2]+iii+82 p. il. 4° * Paper, 75c. (S/N 2404-1114). L.C. card 73-609154
- 14066 8552. Bin hopper engineering and bulk materials flow, state-of-the-art report on empirical and theoretical analyses [with list of references]; by W. G. Pariseau and R. S. Fowkes. [1972.] [4]+36 p. 4° * Paper, 45c.
- 14067 8553. Mathematical smoothing of digitized X-ray spectra [with list of references]; by Harold E. Marr III. [1972.] [3]+15 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213
- 14068 List of Bureau of Mines publications and articles, Jan. 1-Dec. 31, 1971, with subject and author index; compiled by Rita D. Sylvester. [1972.] cover title, [3]+116 p. (Special publication.) * Paper, \$1.25 (S/N 2404-1115). ● Item 638 I 28.5: 971
- 14069 Metal and nonmetal mine health and safety, underground mine standards. [1972.] [131] p. narrow 16° [30 CFR, chap. 1, pt. 57 Underground mines, promulgated under provisions of Public Law 89-577, Federal metal and nonmetallic mine safety act. Issued with perforations.] † ● Item 637-B I 28.16/? : M 56

Reports of investigations. ● Item 637-A I 28.23:(nos.)

- 14070 7600. Enthalpies and entropies above 298.15° K for copper sulfate and copper oxy sulfate [with list of references]; by J. J. Ferrante. [1972.] [3]+8 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213
- 14071 7649. Methane migration characteristics of Pocahontas no. 3 coalbed [with list of references]; by Fred N. Kissell. [1972.] [3]+19 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213
- 14072 7652. Evaluation of sulfatization-reduction process for recovering manganese and iron oxide pellets [with list of references]; by J. J. Henn, R. A. Clifton, and F. A. Peters. [1972.] [2]+ii+27 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213
- 14073 7654. In situ determination of stresses in mountainous topography [with list of references]; by Verne E. Hooker, David L. Bickel, and James R. Aggson. [1972.] [3]+19 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213
- 14074 7657. Effect of surface borehole on Longwall gob degasification (Pocahontas no. 3 coalbed); by T. D. Moore, jr., and M. G. Zabetakis. [1972.] [3]+9 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213
- 14075 7658. Methane emission in coal mines; effects of oil and gas wells; by M. G. Zabetakis [and others]. [1972.] [3]+9 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213
- 14076 7659. Lowering tin content of secondary leaded tin-bronze by replacement with lead or zinc [with list of references]; by E. R. Cole, L. W. Higley, and J. L. Holman. [1972.] [3]+12 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213
- 14077 7662. Recovery of phosphates and metals from phosphate sludge by solvent extraction [with list of references]; by H. E. Powell, L. L. Smith, and A. A. Cochran. [1972.] [3]+12 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213

☛For Sale by National Technical Information Service,
Springfield, VA 22151

●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

- 14078 7665. Solving ventilation problems with analog and digital computers; by Richard J. Kline and Stanley C. Suboleski. [1972.] [3]+15 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213
- 14079 7668. In-situ diffusion parameter for Pittsburgh and Pocahontas no. 3 coalbeds [with list of references]; by Fred N. Kissell and R. J. Bielicki. [1972.] [3]+13 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213
- 14080 7670. Bureau of Mines instrumented impact tester, preliminary studies; by K. R. Becker, C. M. Mason, and R. W. Watson. [1972.] [3]+21 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213

MISSOURI BASIN INTER-AGENCY COMMITTEE

NOTE.—The chairman of the Missouri Basin Inter-Agency Committee for fiscal year 1972 is Keith F. Myers, Department of Agriculture, Washington, DC 20250.

- 14081 Framework plan for Missouri River Basin. [1972.] cover title, 52 p. il. [Some illustrations are colored.] † Y3.M 69 : 2 M 69/3

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Washington, DC 20546

- 14082 ERTS [Earth resources technology satellites]. [1972.] [10] p. il. narrow 8° † ● Item 830-C NAS 1.2: Ea 7/4
- NASA contractor report CR (series). † Paper, each, \$3.00. NAS 1.26: (nos.)

- 14083 2059. Fast-acting electrical servo for actuation of full-span, Fowler-type wing flaps in DLC applications, detail design study; by Frederick O. Smetana, Rafael J. Montoya, and Ronald K. Curden. July 1972. cover title, x+79 p. il. 4° [Prepared under contract NGR 34-002-086; work unit 736-05-10-01 by North Carolina State University, Raleigh, N.C.]
- 14084 2069. Spectroscopic measurements of water vapor plasmas at high resolution, optical transition probabilities for OH(A-X II) [with list of references]; by Lothar Klein. Aug. 1972. cover title, vi+146 p. il. 4° [Prepared by Greyrad Corporation, Princeton, N.J. under contract NAS 3-13424.]
- 14085 2071. Theoretical models and numerical studies of waves in 3-fluid medium [with bibliography]; David L. Murphree, editor. June 1972. cover title, viii +280 p. il. 4° [Prepared by Department of Aerophysics and Aerospace Engineering, Mississippi State University, State College, Miss. under grant NGL-25-001-032 and 028.]
- 14086 2083. Effect of support flexibility and damping on dynamic response of single mass flexible rotor in elastic bearings [with list of references]; by R. G. Kirk and E. J. Gunter. July 1972. cover title, iii+56 p. il. 4° [Prepared under grant NGR 47-0005-050 by University of Virginia, Charlottesville, Va.]
- 14087 2084. Study of human venous system dynamics using hybrid computer modeling [with list of references]; by M. F. Snyder and V. C. Rideout. July 1972. cover title, [1]+33 p. il. 4° [Prepared under grant NGR 50-002-083 by Electronic Associates Inc., Long Branch, N.J., and University of Wisconsin and Medical Physics Institute, Utrecht, Holland.]
- 14088 2092. Theoretical study of radar return and radiometric emission from the sea [with list of references]; by William H. Peake. July 1972. cover title, iii+9 p. 4° [Prepared under contract NAS 1-9998 by Ohio State University, Department of Electrical Engineering, Columbus, Ohio.]

NASA EP (series).

- 14089 97. Apollo 16 at Descartes; [by Walter Froehlich]. [1972.] cover title, 32 p. il. oblong 8° ([Office of Public Affairs.]) [Some illustrations are colored.] * Paper, 75c. (S/N 3300-0449). ● Item 830-G NAS 1.19: 97
L.C. card 72-602862

NASA SP (series).

- 14090 5100. Shock and vibration technology with applications to electrical systems, survey [with bibliography]; by Ronald L. Eshleman. 1972. vii+164 p. il. ([Technology utilization]; Technology Utilization Office.) * Paper, \$1.00 (S/N 3300-0448). ● Item 830-I NAS 1.21: (nos.)
L.C. card 70-174580
- 14091 5106. Thermal and mechanical treatments for nickel and some nickel-base alloys, effects on mechanical properties, report [with list of references]; by A. M. Hall and V. F. Beuhring, Columbus Laboratories, Battelle Memorial Institute. 1972. v+105 p. il. 4° ([Technology utilization]; Technology Utilization Office.) * Paper \$1.00 (S/N 3300-0456). ● Item 830-I
L.C. card 75-177269
- 14092 5110. 55-nitinol alloy with a memory, its physical metallurgy, properties, and applications, report [with list of references]; by C. M. Jackson, H. J. Wagner, and R. J. Wasilewski. 1972. v+86 p. il. 4° ([Technology utilization]; Technology Utilization Office.) [Prepared under contract for NASA by Battelle Memorial Institute.] * Paper, \$1.00. ● Item 830-I
L.C. card 74-177266

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

NOVEMBER 1972

- 14093 7039. NASA patent abstracts bibliography, a continuing bibliography: sec. 1, Abstracts. 1972. xv+541+[1] p. il. 4° (Scientific and Technical Information Office.) [Semiannual publication.] Φ Paper, \$6.00.

NASA technical note TN (series). Φ Paper, each, \$3.00.

NAS 1.14: D (nos.)

- 14094 D-6519. Corrosion study of bare and coated stainless steel [with bibliographies]; by J. D. Morrison. July 1972. cover title, [66] p. il. 4°
- 14095 D-6829. Spherical balloon response to three-dimensional time-dependent flows [with list of references]; by George H. Fichtl. July 1972. cover title, III+24 p. 4°
- 14096 D-6875. Techniques associated with thermal-vacuum testing of OAO C heat pipes [with reference]; by James P. Marshburn. Aug. 1972. cover title, III+7 p. il. 4°
- 14097 D-6900. Effect of stabilization on VTOL aircraft in hovering flight [with list of references]; by Richard K. Greif [and others]. Aug. 1972. cover title, VI+19 p. il. 4°

NASA technical translation TT (series). Φ Paper, each, \$3.00.

NAS 1.13/2: F- (nos.)

- 14098 F-638. Numerical methods in theory of rarefield gases [with lists of references]; edited by V. P. Shidlovskiy. July 1972. cover title, v+188 p. il. [Translation of Chislennyye metody v teorii razrezhennykh gazov. Moscow, Computer Center, USSR Academy of Sciences, 1969.]
- 14099 F-707. Propagation of visible and infrared waves in atmosphere [with list of references]; by V. Ye. Zuyev. July 1972. cover title, VIII+420 p. il. 4° [Translation of Rasprostraneniye vidimyykh i infrakrasnykh voln v atmosfere. Moscow, Sovetskoye Radio Press, 1970.]

- 14100 Opportunities for participation in space flight investigations, NHB 8030.1A, Memorandum change 50. Aug. 1, 1972. 4 p. 4° * Paper, \$1.75 (including basic handbook and supplementary material for an indefinite period); 50c. additional for foreign mailing. \bullet Item 830-C

NAS 1.18: Sp 1/2/cb.50

NATIONAL BUREAU OF STANDARDS, Commerce Dept.
Gaithersburg, MD 20760

Federal information processing standards publication, FIPS pub. [Issued with perforations.] * Paper, \$12.00 (including all new FIPS publications and supplements for an indefinite period), \$3.00 additional for foreign mailing; single copies vary in price.

- 14101 12-1. Federal information processing standards index. July 1, 1972. 139 p. 4° [Text on p. 2 of cover. Issued with perforations. Supersedes FIPS PUB 12, Jan. 1, 1971. Price given as \$1.50 in error.] * Paper, \$1.25. \bullet Item 248-D C 13.52: 12-1

Handbooks. \bullet Item 245

C 13.11: (nos.)

- 14102 110-1. National electrical safety code: pt. 1, Rules for installation and maintenance of electrical supply stations and equipment. June 1972. XII+32 p. il. 12° [Approved by American National Standards Institute, July 14, 1971 as American national standard C2.1-1971. Supersedes NBS handbook H31 and p. 31-73 of NBS handbook H30.] * Paper, 30c. (S/N 0303-0992).

- 14103 111. Radiation safety for X-ray diffraction and fluorescence analysis equipment [with list of references]; by American National Standards Institute, Subcommittee N43-1. June 1972. VIII+12 p. 4° [Approved Oct. 6, 1971.] * Paper, 30c. (S/N 0303-0995). L.C. card 71-189163

- 14104 Metrology, the unexpected pleasure [address by] Lawrence M. Kushner, Acting Director, National Bureau of Standards, Department of Commerce, for National Conference on Weights and Measures, Washington, D.C., July 12, 1972. [1972.] 10 p. 4° \dagger C 13.35: K 96

Monograph.

- 14105 124. Reference tables for low-temperature thermocouples [with list of references; by] Larry L. Sparks, Robert L. Powell, and William J. Hall. June 1972. IV+66+[1] p. il. 4° (Institute for Basic Standards.) * Paper, 60c. (S/N 0303-0952). \bullet Item 247-A L.C. card 74-186212 C 13.44: 124

Φ For Sale by National Technical Information Service,
Springfield, VA 22151

\bullet Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

Special publication.

- 14106 364. Solid state chemistry, proceedings of 5th Materials Research Symposium, sponsored by Institute for Materials Research, National Bureau of Standards, Oct. 18-21, 1971, Gaithersburg, Md. [with lists of references]; edited by Robert S. Roth and Samuel J. Schneider, jr. July 1972. xv+783+[1] p. il. 4° (Institute of Materials Research.) * Cloth, \$7.50 (S/N 0303-1007). ● Item 247
L.C. card 72-600031 C 13.10 : 364

Technical notes. ● Item 249-A

C 13.46 : (nos.)

- 14107 379-1. Standard time and frequency, its generation, control, and dissemination from National Bureau of Standards Time and Frequency Division; [by] John B. Milton. June 1972. iv+22+[1] p. 4° * Paper, 35c.
- 14108 587. Organic Chemistry Section, summary of activities, July 1970-June 1971 [with list of references]; Robert Schaffer, editor. Aug. 1972. xiv+116+[1] p. il. 4° (Organic Chemistry Section, Analytical Chemistry Division, Institute for Materials Research.) * Paper, \$1.25.
- 14109 594-1. Optical radiation measurements: Fundamental principles of absolute radiometry and philosophy of this NBS program (1968-71) [with list of references; by] Jon Geist. June 1972. iv+54+[1] p. il. 4° (Heat Division, Institute for Basic Standards.) [National Aeronautics and Space Administration contract C-41584-B.] * Paper, 60c.
- 14110 618. WR15 microwave calorimeter and bolometer unit [with list of references; by] Morris E. Harvey. May 1972. vi+33+[1] p. il. 4° (Electromagnetics Division.) * Paper, 75c.
- 14111 710-5. Building research translation, use of air-to-air heat exchanger to recover heat from air exhausted by mechanical ventilation; [by] P. Garrivier. July 1972. iii+58+[1] p. il. 4° * Paper, 60c.
- 14112 728. Torsional instabilities in composite and composite-reinforced aluminum-alloy thin-walled cylinders [with list of references; by] Donald E. Marlowe. June 1972. iv+72+[1] p. il. 4° * Paper, 70c.
- 14113 729. Design, construction, and testing of new high accuracy spectrophotometer [with list of references; by] K. D. Mielenz and K. L. Ecklerle. June 1972. iii+56 p. il. 4° * Paper, 60c.
- 14114 731. Calibration of secondary standard magnetic tape cassettes (computer amplitude reference) phase 1 [with list of references; by] Sidney B. Geller and Paul A. Mantek. July 1972. iv+55+[1] p. il. 4° * Paper, 60c.
- 14115 732. Computer terminal network for transparent stimulation of user of on-line retrieval system [with list of references; by] Siegfried Treu. July 1972. iv+33+[1] p. il. 4° * Paper, 45c.
- 14116 735. Effects of magnetic fields on magnetic storage media used in computers [with list of references; by] Sidney B. Geller. July 1972. iv+30+[1] p. il. 4° (Information Processing Technology Division, Center for Computer Sciences and Technology.) [Research and Technical Service Project 6501111.] * Paper, 40c.

NATIONAL CANCER INSTITUTE, Health, Education, and Welfare Dept., Bethesda, MD 20014

- 14117 End results in cancer, report 4 [with list of references]; edited by Lillian M. Axtell [and others]. 1972. [4]+217 p. il. 4° (DHEW publication (NIH) 73-272.) [Prepared by End Results Section, Biometry Branch.] * Paper, \$3.00 (S/N 1742-0045). ● Item 507-G-2
HE 20.3152 : C 16/4/rp.4
- 14118 Treating cancer [with list of references; prepared by Research Information Branch]. [Revised 1972.] [1972.] [2]+27 p. il. narrow 8° ([DHEW publication (NIH) 72-210.]) * Paper, 30c. (S/N 1742-0042). ● Item 507-G-2
HE 20.3152 : C 16/3

NATIONAL CENTER FOR HEALTH SERVICES RESEARCH AND DEVELOPMENT, Health, Education, and Welfare Dept., Rockville, MD 20852

- 14119 Catalog of health services research and development, report abstracts and data, 1967-71 [available from] National Technical Information Service, Commerce Dept. [1972.] [67] p. 4° (DHEW publication 72-3018.) † ● Item 491-B-1
HE 20.2102 : C 29/967-71
- 14120 Inter-organizational research in health, bibliography, 1960-70; [by] Paul E. White and George J. Vlasak. [1972.] [1]+vii+80 p. 4° (DHEW publication (HSM) 72-3028.) [Contract HSM 110-69-200; Department of Behavioral Sciences, Johns Hopkins University School of Hygiene and Public Health.] † ● Item 491-B-10
HE 20.2113/2 : H 34/2/960-70

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

NATIONAL CENTER FOR HEALTH STATISTICS, Health, Education,
and Welfare Dept., Washington, DC 20201

Vital and health statistics: Series 10, Data from National health survey.

- 14121 73. Home care for persons 55 years and over, United States July 1966-June 1968 [with list of references; by Mary H. Wilder]. July 1972. iv+39 p. il. 4° (DHEW publication (HSM) 72-1062; [Division of Health Interview Statistics].) [Prepared in cooperation with Bureau of Census.] * Paper, 50c.
● Item 500-E
L.C. card 74-190004 HE 20.2210 : 10/73
- Series 20, Data from National Vital Statistics System.
- 14122 13. Study of infant mortality from linked records, comparison of neonatal mortality from 2 cohort studies, United States, Jan.-Mar. 1950 and 1960 [with list of references; by Helen C. Chase]. June 1972. vi+99 p. il. 4° (DHEW publication (HSM) 72-1056; [Office of Health Statistics Analysis].) * Paper, \$1.00. ● Item 500-E
L.C. card 79-190016 HE 20.2210 : 20/13

NATIONAL CENTER FOR SOCIAL STATISTICS, Health, Education,
and Welfare Dept., Washington, DC 20201

- 14123 Adoptions in 1970. June 26, 1972. cover title, [14] p. 4° (DHEW publication (SRS) 72-03259; NCSS report E-10 (1970).) †
HE 17.617/3 : 972
- 14124 Children served by public welfare agencies and voluntary child welfare agencies and institutions, Mar. 1970. Mar. 10, 1972. [1]+4+[12] p. 4° (DHEW publication (SRS) 72-03258; NCSS report E-9 (3/70).) †
HE 17.645 : 970

NATIONAL CLIMATIC CENTER, Commerce Dept.
Washington, DC 20230

- 14125 NCC, National Climatic Center [Asheville, N.C.]. [1972.] [8] p. il. narrow 8° (NOAA/PA 72026.) † ● Item 273-D-1 C 55.281 : N 21 c/972

NATIONAL EARTHQUAKE INFORMATION CENTER, Commerce Dept.
Boulder, CO 80302

- 14126 Seismograph stations abbreviations and coordinates. May 1972. cover title, ii+62 p. 4° †
C 55.691 : Se 4

NATIONAL GUARD BUREAU, Defense Dept.
Washington, DC 20310

NGB pamphlet.

- 14127 420-10. Facilities engineering: Base operations, maintenance and minor construction, Army National Guard. [Aug. 1, 1972.] cover title, 24 p. 4° (Departments of Army and Air Force.) [Issued with perforations. Supercedes Jan. 30, 1968 edition, including all changes.] † ● Item 358
D 12.8 : 420-10

NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION,
Transportation Dept., Washington, DC 20591

- 14128 Automobile safety belt activities book, grades 4-7; prepared by Betty Ellen Haughey [and others]. Jan. 1972. [2]+iii+13 p. il. oblong 24° [Prepared under contract FH-11-7522 by American Institutes for Research, Chatham Center, Pittsburgh, Pa.] †
TD 8.2 : Au 8/2
- 14129 Federal motor vehicle safety standards and regulations: Special supplement, July 17, 1972. [1972.] [11] p. 4° [Issued with perforations.] * Paper, \$8.00 (including basic manual and supplementary material for an indefinite period); \$2.00 additional for foreign mailing. ● Item 982-D-3
TD 2.206 : M 85/969-2/rev. pages-3
- 14130 — sup. 23, July 19, 1972. [1972.] [24] p. 4° [Issued in looseleaf form.] * Paper, \$8.00 (including basic manual and supplemental material for an indefinite period); \$2.00 additional for foreign mailing. ● Item 982-D-3
TD 2.206 : M 85/969-2/supp.23

☐For Sale by National Technical Information Service,
Springfield, VA 22151

●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

Multidisciplinary accident investigation, DOT HS (series).

TD 8.11 : (nos.)

- 14131 600 702. Case HOU-12, Truck/pedestrian collision; prepared by University of Houston, Houston, Tex. Dec. 1971. cover title, iii+38 p. il. 4° [Contract DOT HS 087-1-117.] ♠ Paper, \$3.00.
- 14132 600 716. Case 7185 Truck-tractor/semitrailer—ran off roadway, guardrail impact: [by J. Robert Cromack, Jo Ann Ziegler, and Joe H. Cannon]. Jan. 1972. cover title, iii+34 p. il. 4° [Prepared by Southwest Research Institute, San Antonio, Tex.] ♠ Paper, \$3.00.
- 14183 Supplementary curriculum material, physics and automobile safety belts [with bibliography]; prepared by Peter Kortman, C. Edwin Witt [and] Jeanne A. Klingensmith. [1972.] v+109 p. il. 4° [Prepared by American Institutes for Research under Contract FH 11-7522.] † ● Item 982-D-1 TD 8.2: P 56
- 14184 Traffic laws commentary.
v. 1, no. 1. Medical advisory boards. Mar. 1972. cover title, [2]+30 p. 4° [Prepared under contract DOT-HS 107-1-153. Series covers on selective basis development and status of State motor vehicle and traffic laws, particularly as they relate to provisions in Uniform vehicle code.] * Paper, 35c. ● Item 982-D-11 TD 8.5/2: 1/1

NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH, Health, Education, and Welfare Dept. Rockville, MD 20852

OH series.

- 14135 002. Welding safely. [1972.] [8] p. narrow 8° ([DHEW publication (HSM) 72-10261.1]) * Paper, 10c. ● Item 494-D-3 HE 20.2810: 002

NATIONAL INSTITUTE OF MENTAL HEALTH, Health, Education, and Welfare Dept., Chevy Chase, MD 20015

- 14136 Experience placements, mental health career development programs. [1972.] vi+78 p. 4° ([DHEW publication (HSM) 72-9119.1]) * Paper, 75c. ● Item 507-B-5 HE 20.2402: Ex 7/2
- 14137 NIMH research on mental health of the aging, overview by Thomas E. Anderson, summaries prepared by Marie L. Blank. [1972.] xi+74 p. ([DHEW publication (HSM) 72-9133.1]) * Paper, 75c. ● Item 507-B-5 HE 20.2402: Ag 4/3
- 14138 Schizophrenia, is there an answer? [1972.] iii+16 p. ([DHEW publication (HSM) 72-9070]; Center for Studies of Schizophrenia, Clinical Research Branch, Division of Extramural Research Programs.) † ● Item 507-B-5 HE 20.2402: Sch 3/2

Statistical note. (Office of Program Planning and Evaluation, Biometry Branch, Survey and Reports Section.)

- 14139 64. Expenditures in federally funded community mental health centers, 1970: [by Carl A. Taube. July 1972. [7] p. 4° (DHEW publication (HSM) 72-9012.) † ● Item 507-B-12 HE 20.2424: 64

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

- 14140 Everybody's doing it, flossing and brushing, better ask your dentist how [colored poster]. 1972. 15.5 x 11.5 in. (Division of Dental Health.) * Paper, 15c. (S/N 1741-0039). HE 20.3020: F 66
- 14141 Keep your teeth for life, pull strings, we call it flossing, ask your dentist, he'll tell you how [colored poster]. 1972. 15.5 x 11.5 in. (Division of Dental Health.) * Paper, 15c. (S/N 1741-0037). HE 20.3020: St 8
- 14142 Make the scene, beat perio, ask your dentist how [colored poster]. 1972. 15.5 x 11.5 in. (Division of Dental Health.) * Paper, 15c. (S/N 1741-0038). HE 20.3020: P 41

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

NOVEMBER 1972

14143 Nursing challenges in cardiovascular and metabolic disease [articles with lists of references]; Beatrice Marino, editor. [1972.] [1]+121-196 p. (NIH-19510.) [Reprinted from Nursing clinics of North America, v. 4, no. 1, Mar. 1969. Contains copyright material.] * Paper, 30c. ● Item 507 HE 20.3002: C 17

14144 Scientific directory, 1972, and annual bibliography, 1971. March 1972. v+312 p. (DHEW publication (NIH) 72-4; Office of Information.) * Paper, \$1.25 (S/N 1740-0332). ● Item 506-A-5 HE 20.3017: 972

NATIONAL LABOR RELATIONS BOARD Washington, DC 20570

14145 Court decisions relating to National labor relations act, v. 18, Nov. 1, 1967-Oct. 31, 1968. 1972. xxxvi+2062 p. * Cloth, \$8.50. ● Item 825 LR 1.14: 18

14146 Toward improved labor judiciary, remarks of Edward B. Miller, Chairman, National Labor Relations Board. May 26, 1972. [1]+20 p. 4° (R-1230.) [Essentials of remarks delivered at Pacific Coast Labor Law Conference in Seattle, Wash., May 12, 1972 and also at Symposium of Allegheny County Bar Association in Pittsburgh, Pa., May 26, 1972.] † LR 1.7: M 61/6

NATIONAL MARINE FISHERIES SERVICE, Commerce Dept. Washington, DC 20230

Current fisheries statistics. † ● Item 610-A C 55.309/2: (nos.)

14147 5905. Imports and exports of fishery products, 1971 annual summary. July 31, 1972. 9 p. 4° (NOAA XCFSA-5905 MF-6.)

14148 5933. Massachusetts landings, by ports, annual summary, 1969. Apr. 26, 1972. 6 p. 4° [Prepared in cooperation with Massachusetts Department of Natural Resources, Boston, Mass.]

NATIONAL OCEAN SURVEY, Commerce Dept. Washington, DC 20235

14149 Tide tables, high and low water predictions, 1973: East coast of North and South America, including Greenland. 1972. vi+288 p. [Index map of tide table coverage on p. 2 of cover. Includes list of publications relating to tides and tidal currents.] † Paper, \$2.00. ● Item 197 C 55.421/2: 973

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION, Commerce Dept., Washington, DC 20235

14150 International Field Year for Great Lakes, IFYGL bulletin, no. 3. Rockville, Md., May 1972. iii+86 p. il. 4° [The International Field Year for Great Lakes is a joint Canadian-United States program and part of International Hydrological Decade, 1965-74.] † ● Item 250-E-10 C 55.21: 3

NOAA technical reports. (Environmental Research Laboratories, Boulder, Colo.) ● Item 208-B-7

14151 ERL 228-AOML 7. Sea surface topography from space: v. 1, Proceedings of conference sponsored jointly by National Oceanic and Atmospheric Administration, National Aeronautics and Space Administration, and United States Navy, Key Biscayne, Fla., Oct. 6-8, 1971 [with lists of references]; John R. Apel, editor. Feb. 1972. 397 p. il. 4° (Atlantic Oceanographic and Meteorological Laboratories.) * Paper, \$2.75. L.C. card 72-602855 C 55.13: ERL 228-AOML 7

14152 ERL 236-ESL 21. Earthquake research in NOAA, 1970-71 [papers, with bibliographies]; James Taggart, editor. June 1972. iv+86 p. il. 4° * Paper, \$1.00. C 55.13: ERL 236-ESL 21

14153 ERL 237-MMTC 3. Bottom sitting diver-operated sampler for engineering properties [with list of references; by] Richard L. Jenkins, Wallace M. Takeyama. May 1972. iii+19 p. il. 4° * Paper, 30c. C 55.13: ERL 237-MMTC 3

ΦFor Sale by National Technical Information Service,
Springfield, VA 22151

●Sent to Depository Libraries

Page 59

GOVERNMENT PUBLICATIONS

NATIONAL SCIENCE FOUNDATION
Washington, DC 20550

- 14154 Federal funds for academic science, fiscal year 1970. [1972.] x+62 p. il. 4°
(NSF 72-301.) * Paper, 70c. (S/N 3800-0113). ● Item 834-C
NS 1.2: Ac 1/5/970
- 14155 Initial reports of Deep Sea Drilling Project. [Project planned and carried
out with advice of Joint Oceanographic Institutions for Deep Earth
Sampling (JOIDES).]
v. 14. Covering leg 14 of cruises of drilling vessel Glomar Challenger, Lisbon,
Portugal to San Juan, Puerto Rico, Oct.-Dec. 1970 [with lists of refer-
ences; by] Dennis E. Hayes [and others]. [Sept. 1972.] xxi+975 p. il.
1 pl. in pocket, 4° [Illustrated lining papers in color. Prepared for Na-
tional Ocean Sediment Coring Program under contract C-482 by Uni-
versity of California, Scripps Institution of Oceanography. One illustra-
tion is colored.] * Cloth, \$11.50. ● Item 834-C
L.C. card 74-603338 NS 1.2: D 36/2/v.14
- 14156 Papers and proceedings of colloquium, research and development and
economic growth/productivity [with bibliographies]. [1972.] v+79 p. 4°
(NSF 72-303.) * Paper, 75c. (S/N 3800-0117). ● Item 834-C
L.C. card 72-602519 NS 1.2: R 31/19

NATIONAL TECHNICAL INFORMATION SERVICE, Commerce Dept.
Springfield, VA 22151

- 14157 Government reports annual index [v. 71, nos. 1-24, Jan.-Dec. 1971]. [1972.]
Φ Paper, \$65.00 per set (6 vols.) C 51.9/4: 971/v.71/1-24/sec.1-6
- sec. 1. [Subject index A-L.] cover title, ii+1-936 p. 4°
sec. 2. [Subject index M-Z.] cover title, ii+937-1884 p. 4°
sec. 3. [Personal author.] cover title, ii+1-960 p. 4°
sec. 4. [Corporate author.] cover title, ii+1-754 p. 4°
sec. 5. [Contract number, accession/report number (O-5511-356-2 thru DOT-
HS-600-213).] cover title, ii+186+526 p. 4°
sec. 6. [Accession/report number (DOT-HS-600-214 thru ZV-21-O).] cover title,
ii+527-1233 p. 4°

NATIONAL TRANSPORTATION SAFETY BOARD, Transportation
Dept., Washington, DC 20590

- Aircraft accident report NTSB-AAR (series).
- 14158 72-6. Downeast Airlines, scheduled air taxi, Piper PA-31, N595DE, Augusta State
Airport, Augusta, Me., Aug. 19, 1971. [1972.] iv+15 p. il. 4° (SA-
none; file 3-0369.) [Errata, 1 p., issued also.] Φ Paper, \$3.00.
TD 1.112: 72-6
- Railroad/highway accident report NTSB-RIIR (series).
- 14159 71-1. Illinois Central Railroad Company train no. 1 collision with gasoline tank
truck at South Second Street grade crossing, Loda, Ill., Jan. 24, 1970;
adopted July 8, 1971. [1972.] v+28 p. il. 4° (SS-R/H-5.) Φ Paper,
\$3.00. TD 1.112/4: 71-1
- Special study, report NTSB-(series).
- 14160 STS-71-4. Fatality rates for surface freight transportation, 1963 to 1968 [with
list of references]; adopted Aug. 18, 1971. [1972.] ii+13 p. il.
4° Φ Paper, \$3.00. TD 1.120: STS-71-4

NATIONAL WEATHER SERVICE, Commerce Dept.
Washington, DC 20235

- Forecasters handbook.
- 14161 2. TAF code. May 1971. [3]+45 p. il. 4° (Office of Meteorological Operations,
Silver Spring, Md.) [Issued with perforations.] † C 55.108/3: 2

NAVAL OBSERVATORY, Defense Dept.
Washington, DC 20350

- Publications of Naval Observatory, 2d series, v. 20.
- 14162 pt. 1. [61-inch astrometric reflector system with list of references by K. Aa.
Strand]. 1971. 32 p. il. 4° † ● Item 398 D 213.10: 20/pt.1

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

NOVEMBER 1972

NAVAL PERSONNEL BUREAU, Defense Dept.
Washington, DC 20390

- 14163 Bureau of Naval Personnel manual, Change 7/72. Apr. 14, 1972. [220] p. 4° (BUPERSMAN, NAVPERS 15791B.) [Issued in looseleaf form.] * Paper, \$8.50 (including basic manual and supplementary material for an indefinite period); \$2.00 additional for foreign mailing. ● Item 403-A
D 208.6/2 : 969/ch.7/72

NAVAL RESEARCH OFFICE, Defense Dept.
Washington, DC 20390

NRL report. (Naval Research Laboratory.)

- 14164 7395. Electron-density profiles of ionosphere observed near Washington, D.C., during spring of 1971 [with list of references; by] J. M. Goodman [and others]. June 7, 1972. cover title. ii+38 p. il. 4° [NRL problem R07-23, project RR 008-01-41-5557.] ☐ Paper, \$3.00 (AD 744653).
D 210.8 : 7395

NAVAL TRAINING COMMAND, Naval Air Station
Pensacola, FL 32508

NOTE.—The Naval Training Command was established July 1, 1972, and operates under the direction of Chief of Naval Operations.

Rate training manuals. † ● Item 404

- 14165 Aviation boatswain's mate F 3 & 2 [with reading list; prepared by Navy Training Publications Center, Millington, Tenn.]. [1972 edition.] [1972.] cover title, iv+187 p. il. 4° (NAVTRA 10301-C.) [Some illustrations are colored.]
L.C. card 72-602236 D 207.208/2 : Av 5/972
- 14166 Aviation ordnanceman 1 & C; [prepared by Navy Training Publications Center, NAS Memphis, Millington, Tenn.]. [1972 edition.] [1972.] cover title, iv+263 p. il. 4° (NAVTRA 10347-C.)
L.C. card 72-602584 D 207.208/2 : Av 5/2/972
- 14167 Hull maintenance tech 1 & C; [prepared by Training Publications Division, Naval Personnel Program Support Activity]. [Revised 1972.] [1972.] cover title, iv+212 p. il. 4° (NAVTRA 10574.)
D 207.208/2 : H 87/972

OUTDOOR RECREATION BUREAU, Interior Dept.
Washington, DC 20240

- 14168 Developing America's outdoor recreation opportunities: Campgrounds [with bibliographies]. [1972.] [2]+22 p. il. † ● Item 657-B-1
I 66.2 : C 15
- 14169 Sources of assistance for developing: Boating facilities. [1972.] cover title, [4]+20 p. il. [Includes lists of publications.] † ● Item 657-B-1
I 66.2 : B 63

PATENT OFFICE, Commerce Dept.
Washington, DC 20231

- 14170 Compulsory licensing and patent incentives, text of address by Robert Gottschalk, Commissioner of Patents, Department of Commerce, for delivery before Section of Patent, Trademark and Copyright Law, American Bar Association, San Francisco, Calif., Aug. 12, 1972. 1972. 11 p. 4° †
C 21.20 : G 71/5
- 14171 Index to classification. [Apr. 1972.] 381 p. 4° [Issued in looseleaf form.] * Paper, \$17.00 (including Manual of classification, index, and supplementary material for an indefinite period); \$4.75 additional for foreign mailing. ● Item 257
C 21.12/2 : 972
- 14172 Invention, solution to pollution, summary of address by Robert Gottschalk, Commissioner of Patents, Department of Commerce, for delivery before Section of Natural Resources Law, American Bar Association, San Francisco, Calif., Aug. 15, 1972. 1972. 2 p. 4° †
C 21.20 : G 71/6

☐For Sale by National Technical Information Service,
Springfield, VA 22151

●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

PRESIDENT OF UNITED STATES
Washington, DC 20501

- 14173 Presidents' report on occupational safety and health, including reports on occupational safety and health by Department of Labor and Department of Health, Education, and Welfare. [1972.] x+210 p. il. 4° * Paper, \$1.75 (S/N 2915-0011). ● Item 850
L.C. card 72-602347 Pr 37.2: Oc 1

PUBLIC DOCUMENTS DEPARTMENT, Government Printing Office
Washington, DC 20402

- Price list PL (series). † ● Item 554 GP 3.9:(nos.)
14174 48. Weather, astronomy, and meteorology; July 1972. 57th edition. [1972.]
[4]+15 p.
14175 53. Maps, engineering, surveying; July 1972. 58th edition. [1972.] [4]+24 p.

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

- 14176 Transcript of conference on pollution of interstate waters of North Platte River, Wyoming-Nebraska, 2 sessions: Scottsbluff, Nebr., Sept. 12, 1961; Cheyenne, Wyo., Mar. 21, 1962. [1972.] cover title, [401] p. il. 4° †
HE 20.2: N 81 p/4

Water pollution series.

- 14177 24. Report of water pollution in Central Missouri River basin; prepared by Division of Water Pollution Control, Missouri Drainage Basin Office. June 1952. iv+57 p. 6 maps 4° ([Publication 130.]) [Prepared in cooperation with Nebraska Department of Health, Division of Sanitation; North Dakota Department of Health, Division of Environmental Sanitation Service; South Dakota State Department of Health, Division of Sanitary Engineering; Wyoming Department of Public Health, Division of Environmental Sanitation. Title on cover is: For clean water—one river, one plan, central Missouri River drainage basin, cooperative State-Federal report on water pollution.] † FS 2.64: 24

RADIOLOGICAL HEALTH BUREAU, Health, Education, and
Welfare Dept., Rockville, MD 20852

BRH/OBD (series).

- 14178 73-1. Directory of personnel responsible for radiological health programs. July 1972. v+41 p. 4° (DHEW publication (FDA) 73-8001.) † ● Item 498-B-4 HE 20.4111: 73-1

RECLAMATION BUREAU, Interior Dept.
Washington, DC 20240

- 14179 Nam Chi project, feasibility report, northeastern Thailand. 1971. [Prepared for Agency for International Development, and Royal Irrigation Department, Kingdom of Thailand.] † I 27.2: N 15 c and app. 1-6
Main report. cover title, [256] p. il. 4° [Some illustrations are colored.]
app. 1. Land resources [with bibliography]. cover title, [262] p. il. 4°
app. 2. Drainage. cover title, [109] p. il. 4°
app. 3. Hydrology and climatology. cover title, [188] p. il. 4° [One illustration is colored.]
app. 4. Geology, pt. 1 cover title, [297] p. il. 4°
app. 4. Geology, pt. 2. cover title, [348] p. il. 4°
app. 5. Plans and estimates. cover title, [240] p. il. 4° [One illustration is colored.]
app. 6. Economic, agricultural, social and financial analyses. cover title, [498] p. il. 4° [Some illustrations are colored.]

Power O. and M. report, field review of maintenance.

- 14180 Communication and control systems, Parker-Davis project, Yuma projects, region 3; [by P. R. Hanson], May 1971. cover title, 7 p. 2 pl. 4° (Division of Power Operation and Maintenance, Engineering and Research Center, Denver, Colo.) † I 27.45/2: P 22
14181 Communication and control systems, Rio Grande project, region 5; [by P. R. Hanson], Apr. 1972. cover title, 7 p. il. 4° (Division of Power Operation and Maintenance, Engineering and Research Center.) [Issued with perforations.] † I 27.45/2: R 47

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

NOVEMBER 1972

- 14182 Electrical equipment, Minidoka projects, Central Snake projects, region 1; [by D. J. Voelker]. June 1971. cover title, 7 p. 1 pl. 4° (Division of Power Operation and Maintenance, Engineering and Research Center, Denver, Colo.) [Issued with perforations.] † I 27.45/2: M 66
- 14183 Mechanical equipment, North Platte River projects, South Platte River projects, region 7; [by L. M. Johnstone]. June 1971. cover title, 10 p. 1 pl. 4° (Division of Power Operation and Maintenance, Engineering and Research Center, Denver, Colo.) [Issued with perforations.] † I 27.45/2: N 81 p
- 14184 Mechanical equipment, Yakima project, Columbia Basin project, Hungry Horse project, Rogue River Basin project, Boise project, region 1; [by L. M. Johnstone]. Apr. 1972. cover title, 12 p. 11. 4° (Division of Power Operation and Maintenance, Engineering and Research Center.) [Issued with perforations.] † I 27.45/2: Y 1/3

REHABILITATION SERVICES ADMINISTRATION, Health, Education, and Welfare Dept., Washington, DC 20201

Special report.

- 14185 1972-1. New dimensions in training rehabilitation facility personnel presented at 3rd Annual Conference of International Association of Rehabilitation Facilities, Chicago, Ill., May 7-10, 1972. 1972. ii+30 p. 4° (DHEW publication (SRS) 72-25038.) † HE 17.121: 972-1
- 14186 Standards for rehabilitation facilities and sheltered workshops [with bibliography]. Revised 1971. [1972.] iv+[1]+21 p. 4° (DHEW publication (SRS) 72-25010.) * Paper, 35c. (S/N 1760-0107). ● Item 529-B (Special Offer) HE 17.108: F 11/971

SCIENCE AND TECHNOLOGY OFFICE, Executive Office of the President, Washington, DC 20506

- 14187 Scientific and educational basis for improving health, report of Panel on Biological and Medical Sciences of President's Science Advisory Committee. 1972. viii+66 p. 11. 4° * Paper, 70c. (S/N 4106-0032). ● Item 857-F-1 L.C. card 72-602868 PrEx 8.2: H 34

SECRET SERVICE, Treasury Dept. Washington, DC 20220

- 14188 Counterfeiting and forgery. [1972.] [8] p. oblong 48° † ● Item 974 T 34.2: C 83/5/972

SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

- 14189 Investment company act of 1940, as amended Dec. 14, 1970. [1972.] [4]+101 p. 4° * Paper, \$1.00 (S/N 4600-0084). ● Item 906 SE 1.5: In 8/970

SMALL BUSINESS ADMINISTRATION Washington, DC 20416

- 14190 Management assistance. [May 1972.] cover title, 16 p. 11. narrow 8° ([OPI-11]; Office of Information.) † ● Item 901-B SBA 1.2: M 31/13/972

SMITHSONIAN INSTITUTION Washington, DC 20560

- Smithsonian contributions to zoology. ● Item 910-D SI 1.27:(nos.)
- 14191 121. Cirrate octopods with associated deep-sea organisms: new biological data based on deep benthic photographs (Cephalopoda) [with list of literature cited; by] Clyde F. E. Roper and Walter L. Brundage, jr. 1972. iii+48 p. 11. 4° * Paper, 65c. L.C. card 72-476
- 14192 123. Revision of genus Aleblen (Copepoda, Caligoida) [with list of literature cited; by] Roger F. Cressey. 1972. [2]+29 p. 11. 4° * Paper, 40c. L.C. card 72-540

☐For Sale by National Technical Information Service, Springfield, VA 22151

●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

Smithsonian studies in history and technology. ● Item 910-F

SI 1.82: (nos.)

- 14193 11. Small arms ammunition at International Exposition Philadelphia, 1876 [with list of references; by] Berkeley R. Lewis. 1972. iii+68 p. il. 4° * Paper, \$1.25 (S/N 4700-0206).
L.C. card 72-602864
- 14194 17. Agricultural implements and machines in collection of National Museum of History and Technology; by John T. Schlebecker. 1972. iii+57 p. il. 4° * Paper, 70c. (S/N 4700-0209).
L.C. card 72-602782

SOIL CONSERVATION SERVICE, Agriculture Dept.
Washington, DC 20250

- 14195 Conservation needs for soil and water use in Pondera County, Mont. for land use planning. Portland, Oreg., Mar. 1972. cover title, 5 leaves, il. 4° ‡
A 57.2: P 77/5
- 14196 Conservation vs. pollution. [Hyattsville, Md., 1972.] [6] p. il. narrow 8° ‡
A 57.2: C 76/16
- 14197 Improving environment in Pennsylvania, 1971 progress report. [Hyattsville Md., 1972.] [2] p. il. 4° folded into oblong 24° size. ‡
A 57.2: P 38/2/971
- 14198 1970 annual report, National Plant Materials Center, Beltsville, Md. [Hyattsville, Md., 1971.] [4]+65 p. 4° ‡
A 57.54: B 41/970
- 14199 Soil survey: Pickens County, S.C. [with list of literature cited; by Huger S. Byrd.] June 1972. cover title, [1]+70 p. il. 51 pl. and maps, 4° [Prepared in cooperation with South Carolina Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] * Paper, \$3.25. ● Item 102 (Rev. 1957.)
L.C. card 72-602707
A 57.38: P 58
- 14200 — Seneca County, N.Y. [with list of literature cited; by Franz Z. Hutton, jr.]. Apr. 1972. cover title, [1]+143 p. il. 51 p. of pl. and maps, 4° [Prepared in cooperation with Cornell University Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] * Paper, \$4.00. ● Item 102 (Rev. 1957.)
L.C. card 72-601917
A 57.38: Se 5/2
- 14201 — Starr County, Tex. [with list of literature cited; by Charles M. Thompson, Russell R. Sanders, and DeWayne Williams]. Aug. 1972. cover title, [1]+62 p. il. 69 p. of pl. and maps, 4° [Prepared in cooperation with Texas Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] * Paper, \$4.00. ● Item 102 (Rev. 1957.)
L.C. card 72-602731
A 57.38: St 2/2
- 14202 — Tucson-Avra Valley area, Arizona [with list of literature cited; by Frederick W. Gelderman]. Apr. 1972. cover title, i+70 p. il. [39] p. of maps and pl. 4° [Prepared in cooperation with University of Arizona, Agricultural Experiment Station.] * Paper, \$2.75. ● Item 102 (Rev. 1957.)
L.C. card 72-602504
A 57.38: T 79/2
- 14203 — Yolo County, Calif. [with list of literature cited; by Wells F. Andrews]. June 1972. cover title, [1]+102 p. il. 94 p. of pl. and maps, 4° [Prepared in cooperation with University of California Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] * Paper, \$5.25 ● Item 102 (Rev. 1957.)
L.C. card 72-602706
A 57.38: Y 7

Technical release.

- 14204 25. Planning and design of open channels: chap. 7, Environmental considerations in channel design installation and maintenance. Oct. 1971. cover title, [69] p. il. 4° (Engineering Division.) [Issued with perforations.] ‡
A 57.51: 25/chap.7

*For Sale by Superintendent of Documents

‡Distribution Made by Issuing Office

‡Official Use. Not Available

NOVEMBER 1972

**SPECIAL REPRESENTATIVE FOR TRADE NEGOTIATIONS,
OFFICE OF, Executive Office of the President
Washington, DC 20506**

- 14205 Inflation, social policies and coming trade negotiations, remarks by William D. Eberle, President's Special Representative for Trade Negotiations before Steuben-Schurz-Gesellschaft, Dusseldorf, Germany, Apr. 21, 1972. 1972. [1]+14 p. 4° †
PrEx 9.9: Eb 3/2

**STATE DEPARTMENT
Washington, DC 20520**

Background notes. ([Office of Media Services, Bureau of Public Affairs.])
[Issued with perforations.] * Paper, \$3.50 per yr., \$3.00 additional for foreign mailing; single copies, each 10c. ● Item 862-B

- 14206 Empire of Ethiopia [with reading list]. [Revised June 1972.] [1972.] 5 p. ll. 4°
S 1.123: Mt 3/972
([Publication 7785.])
14207 People's Democratic Republic of Yemen [with reading list]. [Revised May 1972.]
S 1.123: Y 3/2/972
[1972.] 4 p. ll. 4° ([Publication 8368.])
14208 Republic of San Marino [with reading list]. [Revised June 1972.] [1972.] 4 p. ll.
S 1.123: Sa 5
4° ([Publication 8661.])
14209 United Republic of Tanzania [with reading list]. [Revised June 1972.] [1972.]
S 1.123: T 15/972
8 p. ll. 4° ([Publication 8097.])
- 14210 Foreign relations of United States, 1947: v. 2, Council of Foreign Ministers; Germany and Austria. 1972. xxx+1251 p. ([Publication 8530, Historical Office, Bureau of Public Affairs.]) [Also issued as H. doc. 790, pt. 2, 80th Cong., 2d sess.] * Cloth, \$6.00. ● Item 872
S 1.1: 947/v.2

General foreign policy series.

- 14211 264. Fostering U.S. role in open world economy, address by Secretary of State William P. Rogers [before Chamber of Commerce of U.S.A. at Washington, D.C., May 1, 1972]. [June 1972.] cover title, 12 p. narrow 8° (Office of Media Services, Bureau of Public Affairs.) [Text on p. 2 of cover.]
* Paper, 20c. ● Item 875
S 1.71: 264

Treaties and other international acts series. * Paper, \$15.00 a yr. (approximately 150 issues), \$7.00 additional for foreign mailing; single copies vary in price. (Issues of \$1.00 or more are not furnished as part of the subscription.) ● Item 899
S 9.10: (nos.)

- 14212 7288. Agricultural commodities, agreement between United States and Morocco, amending agreement of Aug. 18, 1971, effected by exchange of notes dated Rabat Mar. 2, 1972; [entered into force Mar. 2, 1972]. [1972.] [2]+4 p. [English and French.] * Paper, 10c.
L.C. card 72-602612
- 14213 7291. Trade, strawberries, agreement between United States and Mexico, effected by exchange of notes signed Mexico and Tlatelolco Feb. 28, 1972; [entered into force Feb. 28, 1972]. [1972.] [2]+5 p. [English and Spanish.] * Paper, 10c.
L.C. card 72-602591
- 14214 7304. Peace Corps, agreement between United States and Democratic Republic of Congo, effected by exchange of notes signed Kinshasa May 8 and Oct. 12, 1970; [entered into force Oct. 12, 1970]. [1972.] [2]+4 p. [English and French.] * Paper, 10c.
L.C. card 72-602718
- 14215 7306. Atomic energy, cooperation for civil uses, agreement between United States and Japan, amending agreement of Feb. 26, 1968, effected by exchange of notes signed Washington Feb. 24, 1972; [entered into force Apr. 26, 1972]. [1972.] [2]+9 p. [English and Japanese.] * Paper, 10c.
L.C. card 72-602743
- 14216 7310. Trade in cotton textiles, agreement between United States and Republic of Korea, correcting agreement of Dec. 30, 1971, effected by exchange of notes dated Washington Apr. 27, 1972; [entered into force Apr. 27, 1972]. [1972.] [2]+2 p. * Paper, 10c.
L.C. card 72-602593
- 14217 7315. Whaling, International Observer Scheme, agreement between United States and Japan, signed Tokyo Apr. 26, 1972; [entered into force Apr. 26, 1972]. [1972.] [2]+12 p. [English and Japanese.] * Paper, 10c.
L.C. card 72-602852
- 14218 7317. Archives of Arbitral Commission on Property, rights and interests in Germany, transfer to Federal Republic of Germany, agreement between United States and Federal Republic of Germany, effected by exchange of notes dated Bonn and Bonn-Bad Godesberg Aug. 12 and 26, 1971; [entered into force Dec. 31, 1971]. [1972.] [2]+3 p. [German and English.] * Paper, 10c.
L.C. card 72-602597

ΦFor Sale by National Technical Information Service,
Springfield, VA 22151

●Sent to Depository Libraries

Page 65

GOVERNMENT PUBLICATIONS

Treaties and other international acts series—Continued

- 14219 7318. Peace Corps, agreement between United States and British Solomon Islands Protectorate, effected by exchange of notes signed Suva and Honiara Jan. 13 and Feb. 9, 1972; [entered into force Feb. 9, 1972]. [1972.] [2]+4 p. * Paper, 10c.
L.C. card 72-602715
- 14220 7319. Trade, meat imports, agreement between United States and New Zealand, effected by exchange of notes signed Washington Apr. 14, 1972; [entered into force Apr. 14, 1972]. [1972.] [2]+6 p. * Paper, 10c.
L.C. card 72-602596
- 14221 7320. Agricultural commodities, agreement between United States and Dominican Republic, amending agreement of Feb. 14, 1972, effected by exchange of notes signed Santo Domingo Mar. 30 and Apr. 14, 1972; [entered into force Apr. 14, 1972]. [1972.] [2]+4 p. [English and Spanish.] * Paper, 10c.
L.C. card 72-602613
- 14222 7321. Economic assistance, agreement between United States and Khmer Republic, effected by exchange of notes signed Phnom Penh May 31, 1971; [entered into force May 31, 1971]. [1972.] [2]+7 p. [English and French.] * Paper, 10c.
L.C. card 72-602589
- 14223 7323. Reciprocal fishing privileges, agreement between United States and Canada, extending agreement of Apr. 24, 1970, effected by exchange of notes signed Ottawa Apr. 7 and 21, 1972; [entered into force Apr. 21, 1972]. [1972.] [2]+3 p. [English and French.] * Paper, 10c.
L.C. card 72-602851
- 14224 7326. Pension insurance for certain United States Army employees in Germany, agreement between United States and Federal Republic of Germany, signed Bonn Sept. 11, 1970, [approved and ratification exchanged in Bonn Apr. 27, 1972, entered into force June 1, 1972, effective Nov. 1, 1950]. [1972.] [2]+8 p. [English and German.] * Paper, 10c.
L.C. card 72-602849
- 14225 7328. Fisheries, northeastern part of Pacific Ocean off United States Coast, agreement between United States and Union of Soviet Socialist Republics, amending agreement of Feb. 12, 1971, effected by exchange of notes dated Moscow Feb. 22 and Mar. 15, 1972; [entered into force Mar. 15, 1972]. [1972.] [2]+3 p. [English and Russian.] * Paper, 10c.
L.C. card 72-602850
- 14226 7329. Military assistance, deposits under Foreign assistance act of 1971, agreement between United States and Uruguay, effected by exchange of notes dated Montevideo May 2, 1972; [entered into force May 2, 1972; effective Feb. 7, 1972]. [1972.] [2]+4 p. [English and Spanish.] * Paper, 10c.
L.C. card 72-602746
- 14227 7332. Military assistance, deposits under foreign assistance act of 1971, agreement between United States and Nicaragua, effected by exchange of notes dated Managua Mar. 6 and Apr. 10, 1972; [entered into force Apr. 10, 1972; effective Feb. 7, 1972]. [1972.] [2]+6 p. [English and Spanish.] * Paper, 10c.
L.C. card 72-602744
- 14228 7335. Trade in cotton textiles, agreement between United States and Japan, amending arrangement of Jan. 28, 1972, effected by exchange of notes signed Washington May 26, 1972; [entered into force May 26, 1972; effective May 15, 1972]. [1972.] [2]+7 p. * Paper, 10c.
L.C. card 72-602592
- 14229 7336. Trade in cotton textiles, agreement between United States and Portugal, amending agreement of Nov. 17, 1970, effected by exchange of notes signed Washington May 22, 1972; [entered into force May 22, 1972]. [1972.] [2]+3 p. * Paper, 10c.
L.C. card 72-602590
- 14230 7337. Seabed arms control, treaty between United States and other governments, done Washington, London, and Moscow, Feb. 11, 1971; [proclaimed by President of United States Apr. 26, 1972; entered into force May 18, 1972]. [1972.] [2]+72 p. [English, Russian, French, Spanish, and Chinese.] * Paper, 30c.
L.C. card 72-602812
- 14231 7339. Agricultural commodities, agreement between United States and Pakistan, amending agreement of Mar. 9, 1972, effected by exchange of notes signed Islamabad May 11, 1972; [entered into force May 11, 1972]. [1972.] [2]+3 p. * Paper, 10c.
L.C. card 72-602599
- 14232 7344. Cooperation in medical science and public health, agreement between United States and Union of Soviet Socialist Republics, signed Moscow May 23, 1972; [entered into force May 23, 1972]. [1972.] [2]+9 p. [English and Russian.] * Paper, 10c.
L.C. card 72-602842
- 14233 7345. Cooperation in environmental protection, agreement between United States and Union of Soviet Socialist Republics, signed Moscow May 23, 1972; [entered into force May 23, 1972]. [1972.] [2]+11 p. [English and Russian.] * Paper, 10c.
L.C. card 72-602868

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

NOVEMBER 1972

- 14234 7348. Military assistance, deposits under foreign assistance act of 1971, agreement between United States and Peru, effected by exchange of notes dated Lima May 3, 1972; [entered into force May 3, 1972; effective Feb. 7, 1972]. [1972.] [2]+4 p. [English and Spanish.] * Paper, 10c. L.C. card 72-602713
- 14235 7350. Military assistance, deposits under foreign assistance act of 1971, agreement between United States and Liberia, effected by exchange of notes dated Monrovia Apr. 27 and May 10, 1972; [entered into force May 10, 1972; effective Feb. 7, 1972]. [1972.] [2]+3 p. * Paper, 10c. L.C. card 72-602714
- 14236 7351. Military assistance, deposits under Foreign assistance act of 1971, agreement between United States and Republic of Korea, effected by exchange of notes dated Seoul May 12, 1972; [entered into force May 12, 1972; effective Feb. 7, 1972]. [1972.] [2]+3 p. * Paper, 10c. L.C. card 72-602719
- 14237 7353. Military assistance, deposits under foreign assistance act of 1971, agreement between United States and Panama, effected by exchange of notes signed Panama Apr. 4 and May 9, 1972; [entered into force May 9, 1972; effective Feb. 7, 1972]. [1972.] [2]+3 p. [English and Spanish.] * Paper, 10c. L.C. card 72-602716
- 14238 7354. Trade, meat imports, agreement between United States and Guatemala, effected by exchange of notes signed Guatemala Mar. 7 and Apr. 28, 1972; [entered into force Apr. 28, 1972]. [1972.] [2]+6 p. [English and Spanish.] * Paper, 10c. L.C. card 72-602594

STATISTICAL REPORTING SERVICE, Agriculture Dept.
Washington, DC 20250

- 14239 Peanut stocks and processing, June 30, 1972. p. 4° (GrLg 11-2 (7-72); Crop Reporting Board.) † A 92.14/2: 972
- 14240 Stocks of hops, Mar. 1, 1972. Mar. 17, 1972. 1 p. 4° (SpCR 2 (3-72); Crop Reporting Board.) † A 92.30: 972
- 14241 Tree nuts, by States, 1970-71, production use, value. Aug. 1972. 6 p. 4° (FRNT 4-1 (8-72); Crop Reporting Board.) † ● Special offer. A 92.27: 970-71

SYSTEMS RESEARCH AND DEVELOPMENT SERVICE,
Transportation Dept., Washington, DC 20553

Report FAA-RD (series). TD 4.509:(nos.)

- 14242 71-92. Experimentation support for demonstration of automatic position reporting technique at Oakland, Calif., final report; [by] Gerald E. Titherington, Michael J. Massimino, James S. Beaty, Apr. 1972. cover title, [75] p. il. 4° ([FAA-NA-72-28.]) [Prepared under contract 101-231-01X by National Aviation Facilities Experimental Center, Atlantic City, N.J.] Φ Paper, \$3.00.
- 14243 71-111.1. Control of oxides of nitrogen emissions from aircraft gas turbine engines, final report: v. 1, Program description and results [with list of references; by] Ronald S. Fletcher, Richard D. Siegel, E. Karl Bastress, Dec. 1971. cover title, ix+101 p. il. 4° [Prepared under contract DOT FA 70WA-2428 by Northern Research and Engineering Corporation, Cambridge, Mass., for Systems Research and Development Service and Office of Air Programs, Environmental Protection Agency.] Φ Paper, \$3.00.
- 14244 71-111.3. Control of oxides of nitrogen emissions from aircraft gas turbine engines, final report: v. 3, Flow model [with list of references; by] Ronald S. Fletcher, Richard D. Siegel, Dec. 1971. cover title, vii+166 p. il. 4° [Prepared under contract DOT FA70WA-2428 by Northern Research and Engineering Corporation Cambridge, Mass., for Systems Research and Development Service and Office of Air Programs, Environmental Protection Agency.] Φ Paper, \$3.00.
- 14245 71-118. Flying qualities of small general aviation airplanes: pt. 4, Review of recent in-flight simulation experiments and some suggested criteria, final report [with list of references; by] David R. Ellis, Dec. 1971. cover title, [115] p. il. 4° [Prepared by Flight Research Laboratory, Princeton University, Princeton, N.J.] Φ Paper, \$3.00.
- 14246 72-4. Evaluation of STOL modular instrument landing system (MODILS), final report: [by] Glen D. Adams, May 1972. cover title, vi+40+8 p. il. 4° ([FAA-NA-72-11.]) [Prepared under project 320-114-02X by National Aviation Facilities Experimental Center, Atlantic City, N.J.] Φ Paper, \$3.00. TD 4.509: 72-4
- 14247 72-25. Sonic boom and natural deterioration effects on buildings, White Sands, N. Mex., structure resurvey, final report; [by] J. H. Wiggins, jr. Feb. 1972. cover title, [1]+ix+44 p. il. 4° [Prepared under contract by J. H. Wiggins Company, Palos Verdes Estates, Calif. Work unit W1-72-2211-1. This report is a supplement to reports SST-65-15, v. 1-2, and SST 65-18.] Φ Paper, \$3.00.

ΦFor Sale by National Technical Information Service,
Springfield, VA 22151

●Sent to Depository Libraries

Page 67

GOVERNMENT PUBLICATIONS

TARIFF COMMISSION Washington, DC 20436

- 14248 Hand pallet trucks from France, determination of no injury or likelihood thereof in investigation AA1921-95 under Antidumping act, 1921, as amended. July 1972. cover title, 6 p. 4° (TC publication 498.) †
TC 1.31: H 19
- 14249 Imports of benzenoid chemicals and products, 1971, United States general imports of intermediates, dyes, medicinals, flavor and perfume materials, and other finished benzenoid products entered in 1971 under schedule 4, pt. 1, of tariff schedules of United States. July 1972. cover title, [1]+98 p. 4° (TC publication 496.) †
TC 1.36: 971
- 14250 Synthetic organic chemicals, United States production and sales of rubber-processing chemicals, 1971, preliminary. July 1972. cover title, [1]+9 p. 4° †
TC 1.33/2: R 82/971
- 14251 Women's and girls' hosiery and panty hose, workers of Hosiery Division of Chadbourn, Inc., Charlotte, N.C., report to the President on worker investigation TEA-W-145 under sec. 301(c)(2) of Trade Expansion act of 1962. July 1972. cover title, 12 p. 4° (TC publication 500.) †
TC 1.2: H 79/4

TENNESSEE VALLEY AUTHORITY Washington, DC 20444

Circular.

- 14252 Z-21. Elk River agriculture in the sixties; [prepared by R. H. Gibson and H. C. Young]. [Apr. 1971.] cover title, [8] p. il. 4° [Published in cooperation with University of Tennessee.] † Y 3.T 25: 4 Z-21
Z-24. See, below, National Fertilizer Development Center, annual report.
- 14253 Fertilizer trends, 1971 [with list of statistical sources]; by Edwin A. Harre]. [Dec. 1971.] cover title, 45 p. il. 4° ([National Fertilizer Development Center, Muscle Shoals, Ala. Bulletin Y-40.]) [Text on p. 2-3 of cover.] †
Y 3.T 25: 2 F 41/6/971
- 14254 National Fertilizer Development Center, annual report, 1971. [Dec. 1971.] cover title, 24 p. il. 4° ([Circular Z-24.]) [Text on p. 2-4 of cover.] †
Y 3.T 25: 1-8/971

TRANSPORTATION DEPARTMENT Washington, DC 20590

- 14255 Estimating auto emissions of alternative transportation systems, Metropolitan Washington Council of Governments, Washington, D.C., final report; prepared by Sydney D. Berwager and George V. Wickstrom. Apr. 1972. [2]+viii+76 p. il. oblong 12° (Office of Assistant Secretary for Environment and Urban Systems.) [Prepared under contract DOT-OS-20004.] † Paper, \$3.00. ● Item 982-C-1
TD 1.2: Au 8
- 14256 4th annual awards, [Oct. 20, 1971]. [1972.] cover title, 23 p. il. oblong 24° †
TD 1.2: Aw 1
- 14257 1974 national transportation study: Manual 1, General information. May 1972. cover title, vi+66 p. il. 4° (OMB-04-S-72004.) † ● Item 982-C-5
TD 1.8: N 21/2/974/man.1

TREASURY DEPARTMENT Washington, DC 20220

- Department circular, public debt series. † ● Item 924 T 1.4/3:(nos.)
- 14258 8-72. 6¼ percent treasury notes of series A-1979, dated and bearing interest from Aug. 15, 1972, due Aug. 15, 1979. July 27, 1972. 3 p. 4° †
- 14259 9-72. 6¾ percent treasury bonds of 1984, dated and bearing interest from Aug. 15, 1972, due Aug. 15, 1984. July 27, 1972. 3 p. 4°

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

NOVEMBER 1972

UNITED STATES POSTAL SERVICE
Washington, DC 20260

[Commemorative stamp posters.]

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

- 14260 PTA commemorative postage stamp, issue date Sept. 15, 1972, San Francisco, Calif. 1972. 10.5 x 8 in. P 1.26/2: P 21
- 14261 Postal laws [new and revised pages]. [1972.] [16] p. (Publication 11.) [Includes transmittal letter 22, May 1, 1972. Issued in looseleaf form.] * Paper, 10c. ● Item 838 (rev.) P 1.11/3: 967/trans.22

VETERANS ADMINISTRATION
Washington, DC 20420

[Guide] G (series).

- 14262 7. Department of Medicine and Surgery, M-2, pt. 9, Program guide, prosthetic and sensory aids service, selection and application of knee mechanisms [with list of general references; by Edward Peizer and Henry F. Gardner]. Aug. 1, 1972. iv+63 p. il. 4° † ● Item 987 VA 1.10/4: G-7/M-2/pt.9

[Information bulletin] IB (series). † ● Item 986-A VA./22: (nos.)

- 14263 11-28. Chronic organic brain syndrome, review of therapeutic literature with special emphasis on chemotherapy [with list of reference; by] Robert F. Frien. June 1972. cover title, 1+29 p. ([Department of Medicine and Surgery.]) [Issued with perforations.]
- 14264 13-4. Could you use a multimillion dollar customer? VA invites you to submit your product or service. May 1972. [2]+11 p. il. oblong 24° ([Supply Service, Department of Medicine and Surgery.]) [Recession of VA pamphlet 10-87, Aug. 1969.]

VA pamphlet.

- 14265 29-9. Service-disabled veterans insurance, RH, information and premium rates. Revised May 1972. [1972.] 14 p. narrow 12° [Replaces VA pamphlet 29-9, revised Oct. 1969.] † ● Item 988 VA 1.19: 29-9/3

WAGE AND HOUR DIVISION, Labor Dept.
Washington, DC 20210

- 14266 Guidelines for seasonal industry determination for fresh fruit and vegetable industry under Fair labor standards act. May 1972. [7]+22 p. 4° (WH publication 1270 (Rev.)) † ● Item 77-B L 36.208: F 94/972

WATER PROGRAMS OFFICE, Environmental Protection Agency
Rockville, MD 20852

- 14267 Suitability of proposed Navajo Reservoir for water supply. Dec. 1970. cover title, iv+124 leaves il. 4° (Water Quality Office, Region 6, Dallas, Tex.) † EP 2.2: N 22

Technical studies report TS (series).

- 14268 00-72-02. Subsurface pollution problems in United States [with list of references cited]; by R. K. Ballentine, S. R. Reznick [and] C. W. Hall. May 1972. [1]+24+[2]+3 p. il. 3 pl. 4° (Fresh Water Pollution Control Section, Water Quality Protection Branch, Applied Technology Division.) † ● Item 473-A-8 L.C. card 72-602691 EP 2.26: 00-72-02

WHITE HOUSE CONFERENCE ON AGING
Washington, DC 20004

- 14269 Recommended for action: Elderly Indian. [1972.] cover title, iv+6 p. 4° * Paper, 25c. ● Item 1088 Y 3.W 58/4: 2 In 2/4
- 14270 — Retirement roles and activities. [1972.] cover title, iv+14 p. 4° * Paper, 30c. ● Item 1088 Y 3.W 58/4: 2 R 31/5

‡For Sale by National Technical Information Service,
Springfield, VA 22151
●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

WOMEN'S BUREAU, Labor Dept.
Washington, DC 20210

- 14271 Facts on women workers of minority races. [Revised June 1972.] [1972.]
10 p. 4° (3151.) * Paper, 15c. (S/N 2916-0001). ● Item 782
L 36.102 : M 66

Pamphlet.

- 14272 14. Federal funds for day care projects; [prepared by Beatrice Rosenberg]. Re-
vised [edition]. 1972. vi+91 p. 4° * Paper, \$1.00 (S/N 2916-0010).
● Item 783-A
L.C. card 72-602860 L 36.112 : 14

YOUTH DEVELOPMENT AND DELINQUENCY PREVENTION
ADMINISTRATION, Health, Education, and Welfare Dept.
Washington, DC 20201

- 14273 Delinquency prevention through youth development; [by Kenneth Polk and
Solomon Kobrin]. [1972.] iv+32 p. (DHEW publication (SRS) 72-
26013.) † ● Item 532-C-2
L.C. card 72-602752 HE 17.802 : D 37/4

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

Index

MONTHLY CATALOG NOVEMBER 1972

NOTE.—All publications are indexed by subjects currently in use with cross-references, if necessary, from all key words in the title. Title entries are used when the subject is not apparent in the given title. The name of the writer, reporter, editor, or compiler of the document is used when it appears in the publication. Serial publications are indexed from the series title, in addition to criteria mentioned above.

A

- A.I.D. memory documents, 13876
Abbreviations, seismograph station abbreviations and coordinates, 14126
Ablation, computing steady parameters of ablation of glassy materials, USSR study, 13892
Accidents, *see* Aircraft accidents—Motor vehicle accidents.
Accountants, employment outlook, 13921
Accounting, *see* Accounts and accounting.
Accounting and finance manual, 13671
Accounting clerks, disbursing accounting specialist, Air Force, 13189
Accounts and accounting, accounting and finance manual, DSA, 13671
Acquisition of major weapon systems, Department of Defense, GAO report, 13815
Acreage allotments, *see* Agricultural products.
Actors, employment outlook, 13958
Actresses, employment outlook, 13958
Acts of Congress, *see* Law.
Actuaries, employment outlook, 13957
Actuators, fast-acting electrical servo for actuation of full-span, Fowler-type wing flaps in DLC applications, detail design study, 14033
Adams, Glen D., evaluation of STOL modular instrument landing systems (MODILS), 14246
Additional appropriations for disaster relief, 1973, hearings, 13468
Addresses (mail matter), *see* Mail matter.
Addresses, lectures, etc.:
by—
Eberle, William D., 14205
Gottschalk, Robert, 14170, 14172
Jenkins, John L., 13301
Kushner, Lawrence M., 14104
Lyng, Richard, 13178
McLaren, Richard W., 13912
Miller, Edward B., 14148
Peterson, Peter G., 13300
Rogers, William P., 14211
Simpson, Richard O., 13313
Administration, *see* Business.
Administration of grazing districts, 13636
Administration specialist (admin. clerk), notice, 13181
Administrative assistants, administrative specialist (admin. clerk), Air Force, notice, 13181
Administrative Conference act, 13642
Administrative Conference of United States: Administrative Conference act, amend. hearing, 13642
appropriations authorization—
hearing, 13642
report, 13611
Administrative management:
guide to personnel assistance for State and local governments, institutions of higher education, 13295
Administrative management—Continued
JOBS upgrading, 13915
management guide, air route traffic control centers, 13207
military personnel office management and administrative procedures, Army pamphlet, 13216
national survey of professional, administrative, technical, and clerical pay, 14052
Administrators, national survey of professional, administrative, technical, and clerical pay, 14052
Adoption, adoptions in 1970, 14123
Advanced radar traffic control system, *see* Air traffic.
Advertising, workers, employment outlook, 13922
Advisory Commission on Intergovernmental Relations, appropriations, 1973, report, 13611
Advisory committees, medical advisory boards, traffic laws commentary, 14134
AEC, *see* Atomic Energy Commission.
Aeration, recreation in open channel flow, 13836
Aerial photography, television cloud photography, meteorological satellite data, catalogs, 13759
Aerodynamics:
computing laminar boundary layer along flow line of frontal surface of segmented body in supersonic gas flow, USSR study, 13903
computing steady parameters of ablation of glassy materials, USSR study, 13892
Aeronautics:
airman's information manual, 13771
Federal aviation regulations, 13773
TAF code, 14161
Aerospace engineers, employment outlook, 13943
Aerospace industries, aircraft, missile, and spacecraft manufacturing, employment outlook, 14033
Africa:
east, Kenya, Tanzania and Uganda, basic data on economy, 13304
government procurement practices in developing African countries, 13305
southern, Botswana, Lesotho, South Africa, and Swaziland, basic data on economics, 13307
Aged:
action on behalf of older Americans, recommendations, message from the President, 13383
food and housing for the elderly, 13167
home care for persons 55 years and over, United States, July 1966–June 1968, 14121
NIMH research on mental health of the aging, overview, summaries, 14137
U.S. Department of Labor reports to older Americans, 13919

INDEX

Aged—Continued

- White House Conference on Aging recommended for action—
 - elderly Indian, 14269
 - retirement roles and activities, 14270
- Agency for International Development, *see* International Development Agency.
- Aging:
 - long-term care under Medicaid, trends, hearings, 13626
 - White House Conference on Aging, recommended for action—
 - elderly Indian, 14269
 - retirement roles and activities, 14270
- Aging population, *see* Aged.
- Aging Special Committee on, Senate, hearings, 13626
- Agricultural commodities, *see* Agricultural products.
- Agricultural credit:
 - farm loan program—
 - nonfarm enterprises, 13174
 - recreation facilities, 13175
- Agricultural economic reports, 13158
- Agricultural engineers, employment outlook, 13943
- Agricultural finance, 13715
- Agricultural implements and machines, *see* Farm implements and machinery.
- Agricultural implements and machines in collection of National Museum of History and Technology, 14194
- Agricultural machinery, *see* Farm implements and machinery.
- Agricultural products:
 - agricultural commodities, agreement with—
 - Dominican Republic, 14221
 - Morocco, 14212
 - Pakistan, 14231
 - consumption and utilization of agricultural products, major statistical series of Agriculture Department, how they are constructed and used, 13162
 - eminent domain pool allotments, report, 13542
 - export activities under Public law 480 during calendar year 1971, annual report, message from the President, 13401
 - foreign trade—
 - 1971 calendar year, statistical report, 13718
 - production and consumption of agricultural products, major statistical series of Agriculture Department, how they are constructed and used, 13163
 - marketing research reports, 13168-171
 - nontariff barriers affecting trade in agricultural products—
 - Japan, 13800
 - Sweden, 13799
 - production research reports, 13177
- Agricultural Stabilization and Conservation Service, ASCS background information BI series, 13160-161
- Agricultural statistics, *see* Agriculture.
- Agricultural trade of People's Republic of China, 1935-69, 13717
- Agriculture:
 - Agricultural act, amend, report, 13435
 - agricultural economic reports, 13158, 13711-714
 - agricultural finance review, 13715
 - agricultural programs, farmer committee administration, 13160
 - agricultural trade of People's Republic of China, 1935-69, 13717
 - agricultural trade policy ATP series, 13799-800
 - agriculture and food industry in national economy (remarks), 13178
 - agriculture handbooks, 13162-164
 - census reports, 1969, area reports, 13230-243
 - crash survival analysis of 16 agricultural aircraft accidents, 13226

Agriculture—Continued

- Elk River agriculture in the sixties, 14252
- employment outlook, 14031
- foreign trade, U.S. calendar year 1971, statistical report, 13718
- Agriculture and Forestry Committee, Senate, reports, 13542, 13584-586, 13590-591
- Agriculture Committee, House, hearings, 13467
- Agriculture Department:
 - appropriations, 1973—
 - amendments, proposals, 13394
 - hearings, 13469
 - report, 13613
 - major statistical series, how they are constructed and used—
 - consumption and utilization of agricultural products, 13162
 - foreign trade, production and consumption of agricultural products, 13163
 - marketing research reports, 13168-171
 - PA [program aid] series, 13172-176
 - preparing statistical tables, 13164
 - production research reports, 13177
 - statistical bulletins, 13179-180
- Agriculture, environmental and consumer protection appropriations for 1973, 13469
- Aides, paraprofessional aides in education, 13734
- Air, use of air-to-air heat exchanger to recover heat from air exhausted by mechanical ventilation, building research translation, 14111
 - see also* Air pollution.
- Air conditioning mechanics, *see* Mechanics (persons).
- Air crews, *see* Flight crews.
- Air flow, *see* Flow.
- Air Force:
 - Air Force style basic training, 13187
 - close air support, 13628
 - family campgrounds, guidebook, 13198
 - grades of major, lieutenant colonel and colonel, extend time during which authorized numbers may be increased, report, 13462
 - mortuary affairs, grave registration and mortuary affairs, Air Force manual, 13185
 - specialist training—
 - administration specialist (admin clerk), 13181
 - aircraft maintenance specialist (aircraft mechanic), 13182
 - dental specialist (dental assistant), 13188
 - disbursement accounting specialist, 13189
 - fire protection specialist (fire fighter), 13190
 - general purpose vehicles repairman auto mechanic, 13191
 - ground radio communications equipment repairman, 13192
 - law enforcement specialist (patrolman), 13193
 - materiel facilities specialist (supply clerk), 13194
 - personnel specialist (personnel clerk), 13195
 - radio relay equipment repairman, 13196
 - security specialist (guard), 13197
 - vehicle operator/dispatcher (driver), 13199
 - weather observer, 13200
 - travel regulations, 13694
- Air Force Academy, Colorado Springs, cadets, coverage under servicemen's group life insurance, report, 13416
- Air Force Department:
 - Air Force manuals, 13183-185
 - Air Force pamphlets, 13186
 - Air Force style basic training, 13187
- Air navigation, experimentation support for demonstration of automatic position reporting technique at Oakland, Calif., 14242

- Air pollution:
 air pollution episodes, citizen handbook, 13760
 control of oxides of nitrogen emission from aircraft gas turbine engines—
 flow model, 14244
 program description and results, 14243
- Air quality act, *see* Air pollution.
- Air safety, *see* Safety of life.
- Air traffic:
 control—
 air traffic radar systems, definition, 13779
 en route handbook, 13205
 flight services handbook, 13206
 terminal handbook, 13208
 experimentation support for demonstration of automatic position reporting technique at Oakland, Calif., 14242
 management guide, air route traffic control centers, 13207
 simulation of terminal control corridor (Boston, Mass.), final report, 13778
- Air traffic control radar systems definition report, 13779
- Air traffic controllers:
 career development training program, law, 13857
 proposed new test for aptitude screening of air traffic controller applicants, 13228
- Aircraft:
 air traffic control radar systems definition report, 13779
 aircraft and aircraft engines, current industrial reports, 13271
 close air support, 13628
 Coast Guard, authorization for procurement, report, 13570
 computing laminar boundary layer along flow line of frontal surface of segmented body in supersonic gas flow, USSR study, 13903
 design, development, and testing of aircrew restraint system for Army aircraft, 13220
 effect of stabilization on VTOL aircraft in hovering flight, 14097
 evaluation of STOL modular instrument landing system (MODILS), 14246
 firefighting and rescue procedures in theaters of operations, Army technical manual, 13218
 flying qualities of small general aviation airplanes, review of recent in-flight simulation experiments and some suggested criteria, final report, 14245
 maintenance, preventive maintenance, rebuilding and alteration, Federal aviation regulations, 13773
 military procurement, appropriations, 1973, request, 13404
 missile and spacecraft manufacturing, employment outlook, 14033
 relationships between general aviation aircraft and population, 13777
 simulation of terminal control corridor (Boston, Mass.), final report, 13778
 summary of airworthiness directives for large aircraft, 13780
 U.S. Army aircraft in-flight fire detection and automatic suppression systems, 13221
see also Aircraft accidents.
- Aircraft accidents:
 aircraft accident report NTSB-AAR series, 14158
 crash of F-14A, 13470
 crash survival analysis of 16 agricultural aircraft accidents, 13226
- Aircraft engines, *see* Engines (aircraft).
- Aircraft maintenance specialist (aircraft mechanic), 13182
- Aircraft repair stations, aircraft maintenance and repair shop specialized equipment, 13773
- Aircrews, *see* Flight crews.
- Airman's information manual, 13771
- Airmen, airman's information manual, 13771
- Airplanes, flying qualities of small general aviation airplanes, review of recent in-flight simulation experiments and some suggested criteria, final report, 14245
see also Aircraft.
- Airport surveillance radar, *see* Air traffic.
- Airways:
 air traffic control radar systems definition report, 13779
 simulation of terminal control corridor (Boston, Mass.), final report, 13778
- Airworthiness, *see* Aircraft.
- Alabama Power Company, evaluation report, water resources appraisal for hydroelectric licensing, Mitchell project no. 82, owned by Alabama Power Company, Alabama-Coosa River, Ala., 13785
- Alabama River, evaluation report, water resources appraisal for hydroelectric licensing, Mitchell project no. 82, owned by Alabama Power Company, Alabama-Coosa River, Ala., 13785
- Alaska:
 census of agriculture, 1969, area reports, 13247
 census of population, 1970, detailed characteristics, 13259
 measurement of lateral erosion at proposed river crossing sites of Alaska pipeline, 13831
 motor vehicles owned by members of Armed Forces overland shipment to and from Alaska at Government expense, report, 13442
 ocean mammal legislation effects on livelihood of natives, hearings, 13630
- Aleblon. *See* Copepods.
- Algeria, economic trends and their implications for United States, 13870
- Allen, Fernande M., relief, 13341, 13521
- Alloys:
 corrosion study of bare and coated stainless steel, 14094
 metallurgy of alloys and high temperatures, USSR study, 13898
 physicochemical methods of phase analysis of steels and alloys, USSR study, 13890
see also names of metals, etc.
- Aluminum:
 industry, employment outlook, 14034
 torsional instabilities in composite and composite-reinforced aluminum-alloy thin walled cylinders, 14112
- AM series, 13226-228
- Amaral, Maria M., relief, 13332, 13514
- AMC, *see* Army Materiel Command.
- Amending act of July 4, 1955, as amended, relating to construction of irrigation distribution systems, report, 13461
- Amending National policy act of 1969 to provide for National Environmental Data System, 13619
- Amending sec. 1 of act of Aug. 9, 1955, relating to leasing of Indian Lands, report, 13552
- Amending Small business act to reduce interest rate on Small Business Administration disaster loans, report, 13451
- Amending War claims act of 1948, report, 13543
- Amendment of title 35, United States Code, 13538
- Amendment to budget for Department of Health, Education, and Welfare, 13498
- Amendment to Public broadcasting act of 1967, report, 13599
- Amendment to request for appropriations, fiscal year 1973, in amount of \$44,500,000 for Department of Agriculture, 13394
- Amendment to request for appropriations for Peace Corps activities for fiscal year 1972, 13376
- Amendment to section 509 of Merchant Marine act, 1936, 13465

INDEX

- Amendments to Rail passenger service act of 1970, report, 13577
- American Battle Monuments Commission, appropriations, 1973, report, 13572
- American Ethnology Bureau: bulletin, 13209 publications, list and index, 13209
- American Indians, *see* Indians.
- American Instructors of the Deaf, Convention of, *see* Convention of American Instructors of the Deaf.
- American military history, U.S. Army in Vietnam, 14063
- American Revolution Bicentennial Commission, appropriations, 1973, report, 13431, 13613
- American Shipbuilding Commission, appropriations, 1973, report, 13572
- Amphetamines:
 amphetamine legislation 1971, hearings, print additional copies, report, 13460, 13558
 diet pill (amphetamines) traffic, abuse and regulation, hearings, 13645
- Amplifiers, field-effect transistor R.F. power amplifiers, 13212
- Ammunition, small arms ammunition at International Exposition, Philadelphia, 1876, 14193
- Analog computers, *see* Electronic computers.
- Analysis, *see* Chemical analysis—*also* names of substances analyzed.
- Analysis of work stoppages, 14050
- Anderson, Gloria, nomination, hearing, 13631
- Anderson, Thomas E., NIMH research on mental health of the aging, overview, summaries, 14137
- Andrews, Wells F., soil survey, Yolo County, Calif., 14203
- Anemia, National sickle cell anemia prevention, act, law, 13354
- Animals, Federal animal damage control act, report, 13466
- Anisotropy, measurements of ultrasonic wave velocities in ice cores from Greenland and Antarctica, 13739
- Annotated bibliography of publications on watershed management by Southeastern Forest Experiment Station, 1928-70, 13813
- Annual historical summary, Defense Contract Administration Services region, 13660-661
- Annual historical summary, Defense Depot Mechanicsburg, Pa., 13662
- Annual miles of automobile travel, 13783
- Annual report, Girl Scouts of U.S.A., 13382
- Annual report of chief of engineers on civil works activities, 13375, 13754
- Annual report of Commissioner of Education, 13719
- Annual report of U.S. Court of Military Appeals and Judge Advocates of Armed Forces and General Counsel of Department of Transportation, pursuant to Uniform Code of Military Justice for period of Jan. 1, 1971 to Dec. 31, 1971, 13663
- Annual report to Congress, Boy Scouts of America, 13381
- Antarctic bibliography, 14055
- Antarctic regions:
 Antarctic bibliography, 14055
 measurements of ultrasonic wave velocities in ice cores from Greenland and Antarctica, 13739
- Antarctica, *see* Antarctic regions.
- Antennas:
 antenna parts, Federal item identification guide, 13672
 cross polarized radiation of convex spherical antennas with counterphase field distribution, USSR study, 13889
- Anthropologists, employment outlook, 13963
- Antitrust laws, *see* Trusts (Industrial).
- Apache Indians:
 Jicarilla Apache Tribe judgment funds, disposition, law, 13355
 Payson Band of Yavapai-Apache Indians land acquisition, authorize, report, 13622
- Apel, John R., sea surface topography from space, 14151
- Apollo project, *see* Project Apollo (man in space program).
- Apollo 16 at Descartes, 14089
- Appalachian region, employment profiles of selected low-income areas, 13269
- Appalachian Regional Commission:
 appropriations, 1973, report, 13615
 public works appropriations, 1973, report, 13437
- Apparel, *see* Clothing.
- Apples, suitability of tray-pack shipping containers and bin containers for palletized overseas shipments of small apples, 13168
- Appliances, *see* Household appliances.
- Appointment, *see* Recruiting.
- Appropriations:
 general Government matters, 1973, report, 13617
 judiciary, supplemental, proposals, 13389
 legislative, 1972, supplemental, proposals, 13389
 legislative, 1973—
 amendments, proposals, 13392
 report, 13447
 requests, 1972 and 1973, amendments, 13387
 supplemental, 1972—
 law, 13364
 proposal, 13386
 report, 13427
see also Government offices—names of departments, etc., for which appropriations are made—*also* subjects.
- Appropriations Committee, House:
 hearings, 13468-469
 reports, 13431, 13437
- Appropriations Committee, Senate:
 additional expenditures for route purposes, authorize, report, 13606
 hearings, 13627
 reports, 13550, 13571-572, 13595, 13611, 13613, 13615, 13617
- Aptitude tests, proposed new test for aptitude screening of air traffic controller applicants, 13228
- Aqueous solutions, structure and properties of water and aqueous solutions, 13857
- Arbital Commission on Property, Rights and Interests in Germany, archives, transfer to Federal Republic of Germany, agreement with Federal Republic of Germany, 14218
- Arc cutters, employment outlook, 14030
- Arc welding, *see* Welders.
- Architect of Capitol, semiannual report, 13501
- Architects, employment outlook, 13948
see also Landscape architects.
- Archives, Arbitral Commission on Property, Rights and Interests in Germany, transfer to Federal Republic of Germany, agreement with Federal Republic of Germany, 14218
- Arctic region, Arctic winter games, authorization report, 13554
- Arctic winter games authorization, 13554
- Area wage survey, *see* Wages.
- Argentina economic trends and their implications for United States, 13871
- Argentina (SS):
 sale to alien with transfer to foreign registry, law, 13566
- Arkansas:
 land release in Arkansas, report, 13586
 water resources data, 13838

- Armed Forces :
 additional movements at Government expense of household goods and personal effects, or mobile homes of dependents of members who are in missing status, authorize, report, 13446
 drug abuse control program activities—
 Continental United States, GAO report, 13824
 effecting military personnel, GAO report, 13816
 Europe, GAO report, 13817
 Okinawa, GAO report, 13818
 Philippines, GAO report, 13819
 Vietnam, GAO report, 13820
 members—
 motor vehicles owned by, overland shipment to and from Alaska at Government expense, report, 13442
 voluntarily extending tour of duty in hostile fire areas, special 30-day period of leave, extend authorization, report, 13443
 who are in missing status to accumulate leave without limitation, authorize, report, 13445
 target tomorrow, second career planning for military retirees, 13217
 uniformed services, joint travel regulations 13694
 Armed Services Committee, House :
 committee print, 13470
 hearings, 13471-473
 reports, 13441-446, 13448, 13462
 Armed Services Committee, Senate :
 committee print, 13628
 report, 13556
 Armed services papers, 13471-473
 Arms control, *see* Disarmament.
 Arms Control and Disarmament Agency, appropriations, 1973 report, 13572
 Army :
 career information, 13214
 close air support, 13628
 military personnel, office management and administrative procedures, pamphlet, 13216
 procurement procedure, revision, 13213
 surveillance of civilians, documentary analysis, 13643
 travel regulations, 13694
 U.S. Army in Vietnam, American military history, 14063
 Army Air Mobility Research and Development Laboratory, technical reports, 13220-221
 Army Department :
 pamphlets, 13215-217
 pension insurance for certain United States Army employees in Germany, agreement with Federal Republic of Germany, 14224
 technical manuals, 13218-219
 Army Electronics Command, ECOM series, 13212
 Army Materiel Command :
 AMC pamphlets, 13210-211
 publications and blank forms, index, 13210
 reports and statistics register of approved recurring reports, 13211
 Army surveillance of civilians, documentary analysis, 13643
 Artists, commercial, employment outlook, 13951
 ARTS (Advanced radar traffic control system), *see* Air traffic.
 Asbestos, workers, employment outlook, 13991
 Asia :
 gazetteer, official standard names, supplement, 13828
 Southeast, American prisoners of war hearings, print additional copies, report, 13420, 13560
 summary of mining and petroleum laws of world, Near East and South Asia, 14065
 Asia, gazetteer, supplement, official standard names, 13828
 Asian Development Bank :
 appropriations, 1972, supplemental, 13390
 U.S. participation, increase, law, 13360
 Assemblers, factory operatives, employment outlook, 14018
 Assistant teachers, *see* Teachers' assistants.
 Astrogeology :
 contributions of Ranger photographs to understanding geology of moon, 13834
 contributions to astrogeology (series), 13834
 Astronomers, employment outlook, 13946
 Astronomy, publications, price list, 14174
 Atlantic Oceanographic and Meteorological Laboratories, NOAA technical report, ERL-AOML series, 14151
 Atmosphere :
 artificial radioactivity of atmosphere and especially of clouds, study, 13223
 propagation of visible and infrared waves in atmosphere, 14099
 spherical balloon response to three-dimensional time-dependent flows, 14095
 transport processes, hydrodynamic tracers, 13224
 Atmospheric Sciences Laboratory, ECOM series, 13212
 Atmospheric transport processes, hydrodynamic tracers, 13224
 Atmospheric turbulence, *see* Turbulence.
 Atomic energy :
 atomic energy field, employment outlook, 14036
 cooperation for civil uses, agreement with Japan, 14215
 Atomic Energy Commission :
 AEC research and development reports, 13223-225
 appropriations, 1972 supplemental request, cancel and consider 1973 amendments, 13584
 appropriations, 1973, report, 13615
 public works appropriations, 1973, report, 13437
 Atomic energy, cooperation for civil uses, agreement, 14215
 ATP series, 13799-800
 Attinello, John S., relief, 13409
 Attorney General, *see* Justice Department.
 Attorneys, *see* Lawyers.
 Audiologists, employment outlook, 13934
 Aufumuth, Raymond E., stabilization of contaminated clays, 13741
 Augusta, Me., aircraft, accident report, 14158
 Auld, William D., conveyance of land, 13325
 Austell, Ga., Sweetwater Creek, flood plain information, 13752
 Austenitic steels, corrosion study of bare and coated stainless steel, 14094
 Austria :
 foreign relations of United States, documents—
 departmental edition, 14210
 document edition, 13374
 Authorization for programs of National Bureau of Standards, 13575
 Authorizing additional expenditures by Committee on Appropriations for route purposes, report, 13696
 Authorizing additional movements at Government expense of household goods and personal effects, or mobile homes of dependents of members of Armed Forces who are in missing status, 13446
 Authorizing appropriations for fiscal year 1973 for Department of State and United States Information Agency, 13436
 Authorizing appropriations for procurement of vessels and aircraft and construction of shore and offshore establishments, 13570
 Authorizing certain printing for Committee on Veterans' Affairs, report, 13452

INDEX

- Authorizing members of Armed Forces who are in missing status to accumulate leave without limitation, and for other purposes, report, 13445
- Authorizing payment of travel and transportation allowances to certain members of uniformed services in connection with leave, 13441
- Authorizing preparation of history of public works in United States, 13608
- Authorizing printing of additional copies of Senate document 56, entitled State utility commissions, summary and tabulation of information submitted by commissions, report, 13457
- Authorizing printing of additional copies of Senate hearing entitled amphetamine legislation 1971, report, 13460
- Authorizing printing of additional copies of Senate hearings on Consumer product safety act of 1971, report, 13458
- Authorizing printing of additional copies of Senate report 92-634, entitled Interim report of activities of private welfare and pension plan study, 1971, report, 13459, 13549
- Authorizing printing of additional copies of Veterans' benefits calculator, 13540
- Authorizing printing of compilation entitled, Majority and minority leaders of Senate, as Senate document, 13544
- Authorizing printing of 1971 annual report of National Forest Reservation Commission as Senate document, report, 13602
- Authorizing printing of report, entitled Economics of clean water, summary of analysis, as Senate document, report, 13605
- Authorizing printing of report entitled Financial management in Federal Government as Senate document, 13545
- Authorizing printing of revised edition of Election law guidebook as Senate document, report, 13603
- Authorizing printing of revised edition of how our laws are made, 13541
- Authorizing printing of study entitled Soviet space, programs, 1966-70, as Senate document, report, 13539
- Authorizing Secretary of Interior to participate in planning and design of national memorial to Franklin Delano Roosevelt, report, 13604
- Authors, technical writers, employment outlook, 13968
- Automated engineering document preparation system, 13697
- Automation, experimentation support for demonstration of automatic position reporting technique at Oakland, Calif., 14242
- Automobile driving:
 medical advisory boards, 14134
 physics and automobile safety belts, supplementary curriculum material, 14133
- Automobile information disclosure act amendments, 13587
- Automobile mechanics, *see* Mechanics (persons).
- Automobile occupancy, 13782
- Automobile parking, *see* Parking of vehicles.
- Automobile safety belt activities book, grades 4-7, 14128
- Automobile safety belts, *see* Restraint apparatus.
- Automobiles:
 annual miles of automobile travel, 13783
 auto emissions of alternative transportation systems, estimating, report, 14255
 automobile occupancy, 13782
 information disclosure act, amend, report, 13587
 nationwide personal transportation study, report, 13782-784
 parts countermeasures, employment outlook, 14002
 physics and automobile safety belts, supplementary curriculum material, 14133
- Automobiles—Continued
 salesman, employment outlook, 13977
 seasonal variations of automobile trips and travel, 13784
 service occupations, employment outlook, 14002
 Soviet motor vehicles and trailers, concise handbook, 13888
- Automotive vehicles, *see* Motor vehicles.
- Aveclla, Constance S., relief, 13509
- Aviation, *see* Aeronautics—Aircraft.
- Aviation accidents, *see* Aircraft accidents.
- Aviation Advisory Commission, appropriations, 1973, report, 13595
- Aviation boatswain's mate, F 3 & 2, Navy rate training, 14165
- Aviation mechanics (persons), *see* Mechanics (persons).
- Aviation ordnanceman 1 & C, Navy rate training manual, 14166
- Avra Valley, Ariz., soil survey, Tucson-Avra Valley area, Ariz., 14202
- Awards (incentive), *see* Rewards (prizes, etc.).
- Axtell, Lillian M., end results in cancer, report, 14117

B

- Babic, Slobodan, relief, 13511
- Bachner, Jane H., analysis of work stoppages, 14050
- Bacteria and bacteriology, bacteriological and toxin weapons, international convention, message from the President, 13502
- Badalamenti, Maria, relief, 13326
- Bahamas, foreign trade regulations, 13312
- Baile, R. E., V.T.E. desalting plant, St. Croix, U.S. Virgin Islands, analysis of operational data, 13859
- Bakers and bakeries, baking industry, employment outlook, 14037
- Ballast, fluorescent lamp ballasts, current industrial reports, 13273
- Ballentine, R. K., subsurface pollution problems in U.S., 14268
- Ballistics, ballistics of missiles, 13882
- Balloons, spherical balloon response to three-dimensional time-dependent flows, 14095
- Bandwidth, wideband waveguide Y-circulators, USSR study, 13894
- Banking and Currency Committee, House: hearings, 13474-75
 report, 13430
- Banking, Housing and Urban Affairs Committee, Senate:
 hearings, 13629
 reports, 13578, 13589, 13597-98, 13612, 13621
- Banks, Vera J., farm population by race, tenure and economic scale of farming, 1966 and 1970, 13712
- Banks and banking:
 credit by banks for purpose of purchasing or carrying margin stocks, regulations, supplement, 13795
 Federal Financing Bank, establish, report, 13589
 international financial institutions, special payments, appropriations, supplemental, report, 13550
- Banta, Trudy W., job-oriented education programs for the disadvantaged, 13732
- Barber, J. A., structure and properties of water and aqueous solutions, 13857
- Barbers, employment outlook, 13982
- Barron, Erma, racial and ethnic enrollment data from institutions of higher education, 13845
- Bartenders, employment outlook, 13984
- Basketball, professional basketball allow merger of 2 or more leagues, hearings, 13648
- Batteries, *see* Electric batteries.
- Beams, propagation of visible and infrared waves in atmosphere, 14099

- Bearings (machinery):
 effect of support flexibility and damping on dynamic response of single mass flexible rotor in elastic bearings, 14086
- Beauty operators, cosmetologists, employment outlook, 13982
- Becker, K. R., Bureau of Mines instrumented impact tester, preliminary studies, 14080
- Bell, J. C., Jr., relief, 13331, 13519
- Bell, John F., levels-of-growing cooperative study on Douglas fir, Hoskins study, 13812
- Benjamin Franklin National Memorial, designate Benjamin Franklin Memorial Hall at Franklin Institute, Philadelphia, Pa., report, 13609
- Bennett, Hugh F., measurements of ultrasonic wave velocities in ice cores from Greenland and Antarctica, 13739
- Bennett, J. P., reaeration in open-channel flow, 13836
- Benzene, imports of benzenoid chemicals and products, 14249
- Benzenoid chemicals, *see* Benzene.
- Berdan, Jean M., brachiopoda and ostracoda of Cobleskill limestone (upper Silurian) of central New York, 13835
- Berwager, Sydney D., estimating auto emissions of alternative transportation systems, 14255
- Beverages, separate eating places, type, quantity and value of foods used, 13180
- Bibliography:
 Antarctic bibliography, 14055
 interorganizational research in health, 14120
 Mexican American education, 13723
 NASA patent abstracts bibliography, 14093
 water pollution, control research series, list, 13761
 water quality research reports, 13761
 watershed management by Southeastern Forest Experiment Station, 1928-70, annotated bibliography of publications, 13813
- Bibliography of water quality research reports, 13761
- Biotherapy, *see* Therapeutics.
- Big Blue River, Kansas-Nebraska compact negotiation, consent of Congress, report, 13553
- Big South Fork National River and Recreation Area, establish, hearing, 13652
- Bilingual education, 13729
- Bilingualism, *see* Language and languages.
- Bills (congressional):
 armed services hearings on miscellaneous bills, 13471
- Bin hopper engineering and bulk materials flow, state-of-the-art report on empirical and theoretical analyses, 14066
- Biochemistry:
 biological impact of large-scale desalination plant at Key West, 13769
 research in biological and medical sciences, 13222
- Biochemists, employment outlook, 13945
- Biological and Medical Sciences Panel, *see* Panel on Biological and Medical Sciences.
- Biological impact of large-scale desalination plant at Key West, 13769
- Biological sciences, *see* Biology.
- Biology:
 cirrate octopods with associated deep-sea organisms, new biological data based on deep benthic photographs, (Cephalopoda), 14191
 research in biological and medical sciences, 13222
- Biomedical engineering, biomedical engineers, employment outlook, 13943
- Biomedicine:
 scientific and educational basis for improving health, 14187
 scientific directory and annual bibliography, 14144
- Birmingham, Ala., census of population and housing, 1970, census tracts, 13267
- Birth certificates, where to write for birth and death records, U.S. and outlying areas, 13350
- Black graduates must explore new business opportunities, 13301
- Black lung disease, *see* Pneumoconiosis.
- Blacksmiths, employment outlook, 14015
- Blind and Physically Handicapped Division, Library of Congress, publications, 14057
- Blue-collar workers, retroactive wage adjustments for prevailing rate employees, authorize law, 13358
see also Government officials and employees.
- Boards of Education, *see* Educational boards and departments.
- Boating, sources of assistance for developing boating facilities, 14169
- Boatswains, *see* Aviation boatswain's mate.
- Body and fender repairmen, employment, outlook, 14002
- Boggs, Hale, impressions of new China, 13407
- Bohall, Robert W., pricing performance in marketing fresh winter carrots, 13169
- Boller plant equipment mechanic, *see* Mechanics (persons).
- Bollermakers, employment outlook, 14016
- Boise project, mechanical equipment, Columbia basin project, region 1, field review of maintenance, 14184
- Bolometers, WR15 microwave calorimeter and bolometer unit, 14110
- Bolton, Dale L., teacher recruitment and selection, 13735
- Boltzmann equation, *see* Equations.
- Bonds, Federal guarantees for bonds issued by Washington Metropolitan Area Transit Authority, report, 13440
- Bonds of United States, 6% percent Treasury bonds of 1982, 14259
- Bookbinders, employment outlook, 14026
- Bookkeepers, bookkeeping workers, employment outlook, 13969
- Border patrol agents, *see* Immigration inspectors.
- Boron, effect of boron on structure and certain properties of electron-beam-melted molybdenum, 13895
- Boston, Mass, simulation of terminal control corridor (Boston, Mass.), final report, 13778
- Botswana, basic data on economy, 13307
- Bottom sitting diver-operated sampler for engineering properties, 14153
- Boundary layers:
 computing laminar boundary layer along flow line of frontal surface of segmented body in supersonic gas flow, USSR study, 13903
 computing steady parameters of ablation of glassy materials, USSR study, 13892
- Bowling-pin-machine mechanics, *see* Mechanics (persons).
- Boy Scouts of America, annual report, 13331
- Brachiopods, brachiopoda and ostracoda of Cobleskill limestone (upper Silurian) of central New York, 13835
- Brain, chronic organic brain syndrome, review of therapeutic literature with special emphasis on chemotherapy, 14263
- Brandywine Creek:
 Chester County, Pa., flood plain information, 13742
 floods, Chadds Ford vicinity, Pa., 13753
- Braun, Theodore W., nomination, hearing, 13631
- Brazil (SS), sale to alien with transfer to foreign registry law, 13356
- Brice, James, measurement of lateral erosion at proposed river crossing sites of Alaska pipeline, 13831
- Bricklayers, employment outlook, 13992

INDEX

- British Solomon Islands Protectorate, *see* Solomon Islands.
- Broadcasting, *see* Radio broadcasting.
- Brokers:
- credit, regulations—
 - amendment, 13793
 - supplement, 13794
 - employment outlook, 13980
 - insurance agents and brokers, employment outlook, 13978
- Bronze, lowering tin content of secondary leaded tin-bronze by replacement with lead or zinc, 14076
- Brown, Willard O., relief, 13342, 13414
- Brownsville, Tex., census of housing, 1970, metropolitan housing characteristics, 13250
- Bruner, Karen, international education resources, summary of OE-funded research projects and reports available, through Educational Research Information Center, 13721
- Brusseau, Louise S., group dental practice in United States, 1971, survey, 13848
- Bryan, Lesley E., relief, 13334
- Buckling, *see* Strains and stresses.
- Budget of United States:
- 1972, status, scorekeeping report, 13497
 - 1973, amendments, 13499
 - 1973, supplemental summary, 13397
- see also* names of departments, etc.
- Building:
- building research translation, use of air-to-air heat exchanger to recover heat from air exhausted by mechanical ventilation, 14111
 - improving building regulatory system, public and private institutions share common objective (remarks), 13313
 - survey of construction, interviewer's manual, 13285
- Building research translation, use of air-to-air heat exchanger to recover heat from air exhausted by mechanical ventilation, 14111
- Buildings, sonic boom and natural deterioration effects on buildings, White Sands, N. Mex., structure resurvey, final report, 14247
- Bulletins, *see* names of departments, etc., issuing bulletins—*also* subjects.
- Bureau of Mines instrumented impact tester, preliminary studies, 14080
- Burglary, *see* Theft.
- Bus mechanics, *see* Mechanics (persons).
- Buses, *see* School buses.
- Bushes, *see* Shrubs.
- Bushings (electrical), wideband waveguide Y-circulators, USSR study, 13894
- Bushkill Creek, Easton, Pa., vicinity, flood plain information, 13743
- Business:
- Black graduates must explore new business opportunities (address), 13301
 - establishing in, Kuwait, 13309
 - farm loan program, nonfarm enterprises, 13174
 - future of smalltown and rural America, impact on small business, hearings, 13495
 - JOBS upgrading, 13915
 - minority enterprise small business investment company act, hearings, 13474
 - minority ownership of small businesses, thirty case studies, guide for teachers and students, 13724
 - overseas business reports, 13303-312
 - small business—
 - act, amend—
 - law, 13366
 - reports, 13451
 - management assistance, 14190
 - raw fuels industries, concentration of ownership by competing fuels in energy market, hearings, 13494
 - Business consolidations, professional basketball, allow merger of 2 or more leagues, hearings, 13648
 - Business machine mechanics, *see* Office machine servicemen.
 - Busing and equality of educational opportunity, 13377
 - Byrd, Huger S., soil survey, Pickens County, S.C., 14199
 - Byrnes, James F., memorial services, print additional copies, report, 13564
- O
- C.F.S. series, 14147-148
- CAB, *see* Civil Aeronautics Board.
- Cabinets and racks, Federal item identification guide, 14674
- Cadets, *see* Coast Guard Academy, New London—Military Academy, West Point.
- Cady Brook, Southbridge, Mass., flood plain information, 13751
- Caicos Islands, economic trends and their implications for United States, 13867
- Calculators, veterans benefits, print additional copies, report, 13540
- Calibration of secondary standard magnetic tape cassettes (computer amplitude reference) phase 1, 14114
- California:
- Pacific slope basins surface water quality, 13841
 - shipping point markets for flowers, practices and problems of California and Florida shippers, 13171
- Calligoida, *see* Copepods.
- Calorimeters, WR15 microwave calorimeter and bolometer unit, 14110
- Cambodia, problems of war victims in Indochina, hearing, 13647
- Campgrounds, *see* Camps.
- Camps:
- Air Force guidebook to family campgrounds, 13198
 - developing America's outdoor recreation opportunities, campgrounds, 14168
- Canada:
- nongovernment organization codes for military standard contract administration procedures (MILSCAP), United States name to code, 13693
 - reciprocal fishing privileges, agreement, 14223
- Cancel fiscal year 1972 supplemental request in amount of \$22,300,000 and to consider amendments to request of \$86,200,000 for Atomic Energy Commission, 13384
- Cancer:
- end results in cancer, report, 14117
 - treating cancer, 14118
- Cancer, International Agency for Research on, *see* International Agency for Research on Cancer.
- Capacitors:
- fixed, Federal item identification guide, 13676
 - variable, Federal item identification guide, 13675
- Capital punishment, suspend or abolish the death penalty in all States, hearings, 13489
- Capps, David, relief, 13408
- Carbaugh, Larry W., DAUList 4, housing, user instructions and program documentation, 13284
- Carbonell, Judy A., relief, 13507
- Cardiovascular-renal diseases, nursing challenges in cardiovascular and metabolic disease, 14143
- Cardiovascular system, human venous system dynamics using hybrid computer modeling study, 14087
- Careers, *see* Occupations—*also* types of careers.
- Cargo, *see* Shipments.
- Carpenters, employment outlook, 13993

- Carriers, *see* Transportation.
 Carrots, pricing performance in marketing fresh winter carrots, 13169
 Cars, *see* Automobiles.
 Cashiers, employment outlook, 13970
 Cassettes, calibration of secondary standard magnetic tape cassettes (computer amplitude reference) phase 1, 14114
 Cataloging:
 cataloging handbook, H series, 13664, 13693
 cataloging manual, M series, 13665-666
 Federal item name directory for supply cataloging numeric index of item name codes to Federal item identification names, etc., 13664
 supply classification, Federal manual for supply cataloging, 13665
 Catalogs:
 Civil Rights Commission publications, 13291
 copyright entries, 13653
 Defense Civil Preparedness Agency catalog of courses and conferences, 13653
 health services research and development, report abstracts and data, 14119
 meteorological satellite data, television cloud photography, catalog, ESSA 9, 13759
 Census:
 agriculture, 1969, area reports, 13230-248
 collection, evaluation, and processing series, data access descriptions, 13283
 data access descriptions, 13283
 housing, 1970—
 detailed housing characteristics, 13249
 metropolitan housing, 13250-256
 supplementary reports, 13257
 low-income data from 1970 census, 13283
 population, 1970—
 characteristics, number of inhabitants, U.S., Puerto Rico, and outlying areas, 13258
 detailed characteristics, 13259-260
 final reports, 13258
 general population characteristics, 13261
 supplementary reports, 13262-266
 population and housing, 1970—
 census tracts, 13267-268
 employment profiles of selected low-income areas, 13269
 user instructions and program documentation, DAUList 4, housing, 13284
 Census Bureau, geographic base file system, uses, maintenance, problem solving, conference proceedings, 13270
 Census tracts, 13267-268
 Cephalopods, cirrate octopods with associated deep-sea organisms, new biological data based on deep benthic photographs (Cephalopoda), 14191
 Ceramic engineers, employment outlook, 13943
 Cerebellum, *see* Brain.
 CERL, *see* Construction Engineering Research Laboratory, Champaign, Ill.
 Certificates, *see* Death certificates.
 Cement masons, *see* Masons.
 Chadbourn, Inc., women's and girl's hosiery and panty hose, workers of Hosiery Division of Chadbourn, Inc., Charlotte, N.C., Tariff Commission report, 14251
 Chadds Ford, Pa., floods on Brandywine Creek, Chadds Ford vicinity, Pa., 13753
 Chain saws, *see* Saws.
 Champaign, Ill., census of housing, 1970, metropolitan housing characteristics, 13251
 Chancroids, management of chancroid, granuloma inguinale, lymphogranuloma venereum in general practice, 13287
 Changes in farm production and efficiency, 13179
 Changes in stratigraphic nomenclature, 13829
 Channels:
 planning and design of open channels, environmental considerations in channel design installation and maintenance, 14204
 regeneration in open-channel flow, 13836
 Charts, *see* subjects.
 Chase, Helen C., study of infant mortality from linked records, comparison of neonatal mortality from 2 cohort studies, 14122
 Cheese, cheese in family meals, guide for consumers, 13165
 Chemical analysis:
 composition of fluid inclusions, data of geochemistry, 13833
 physicochemical methods of phase analysis of steels and alloys, USSR study, 13890
 Chemical engineers, employment outlook, 13943
 Chemicals, *see* Organic compounds—also names of chemicals.
 Chemistry, solid state chemistry, proceedings of 5th Materials Research Symposium, 14106
 see also Geochemistry—Industrial chemistry.
 Chemists, employment outlook, 13946
 Chemotherapy, chronic organic brain syndrome, review of therapeutic literature with special emphasis on chemotherapy, 14263
 Chesher, Richard H., biological impact of large-scale desalination plant at Key West, 13769
 Chester County, Pa., Brandywine Creek, flood plain information, 13742
 Chicanos, *see* Mexican-Americans.
 Child care, *see* Day care of children.
 Child development, *see* Children.
 Children:
 child development, day care (series), 13288
 Federal program of aid to educationally deprived children in Illinois can be strengthened, GAO report, 13822
 model programs compensatory education, PS 115 Alpha One reading program, New York, N.Y., 13727
 parent/child toy-lending library, guide to securing and installing, 13720
 readiness test for disadvantaged preschool children, 13736
 research relating to children, studies in progress, 13289
 served by public welfare agencies and voluntary child welfare agencies and institutions, Mar. 1970, 14124
 space for learning, pre-school environment for very little money, 13843
 see also Adoption—Day care of children.
 China:
 People's Republic—
 agricultural trade, 1935-69, 13717
 impressions of new China, 13407
 Chiropodists, podiatrists, employment outlook, 13931
 Chiropractors, employment outlook, 13932
 Chlorides:
 corrosion study of bare and coated stainless steel, 14094
 stabilization of contaminated clays, 13741
 Christiansted Power Plant, V.T.E. Desalting Plant, St. Croix, U.S. Virgin Islands, analysis of operational data, 13859
 Christmas trees, development of sheared Douglas-fir Christmas trees, 13805
 Chronic organic brain syndrome, review of therapeutic literature with special emphasis on chemotherapy, 14263
 Chronology of United States Marine Corps, 1965-69, 14059
 Chung Chi Lee, *see* Lee, Chung-chi.
 Circuits:
 programmed integrated circuit with MOS storage transistors, USSR study, 13904

INDEX

- Circuits—Continued
 reliability prediction of monolithic integrated circuits, military standard, 13708
 Circulars, *see* names of departments, etc., issuing circulars.
 Circulators, wideband waveguide Y-circulators, USSR study, 13894
 Circulatory system, *see* Cardiovascular system.
 Cirrate octopods with associated deep-sea organisms, new biological data based on deep benthic photographs (Cephalopoda), 14191
 Cities and towns:
 city managers, employment outlook, 13949
 future of smalltown and rural America, impact on small business, hearings, 13495
 housing and urban environment, print additional copies, report, 13454
 school-community relations research for school board members, 13730
 Citizens' Advisory Committee on Environmental Quality, annual report to the President and to Council on Environmental Quality, 13655
 Citizens of United States, mission 5000, citizens' solid waste management project, 13767
 City planners, urban planners, employment outlook, 13967
 Civil Aeronautics Board, appropriations, 1973, report, 13595
 regulations, 13290
 Civil aircraft, *see* Aircraft.
 Civil defense, *see* Civilian defense.
 Civil Defense Preparedness Agency, *see* Defense Civil Preparedness Agency.
 Civil engineers, employment outlook, 13943
 Civil rights, racial and ethnic enrollment data from institutions of higher education, 13845
 Civil Rights Commission:
 appropriations, 1973, report, 13572
 catalog of publications, 13291
 extend and expand, hearing, 13644
 Civil service:
 examination announcements—
 freight rate specialist, amendment, 13294
 librarians, professional careers, amendment, 13298
 Federal personnel manual, supplements, 13292-293
 job grading system for trades and labor occupations, 13292-293
 pay structure of Federal civil service, 13296
 Civil Service Commission:
 administration of Federal employees' health benefits program, review, hearings, 13490
 appropriations, 1973, report, 13611
 pamphlets, 13296-297
 Civil works, *see* Public works.
 Civilian defense:
 catalogs of courses and conferences, 13658
 introduction to radiological monitoring, programmed home study course, 13657
 Civilians, Army surveillance of civilians, documentary analysis, 13643
 Claims:
 claims and judgments against U.S., proposed supplemental appropriation for payment, 13380
 War claims act of 1948, amend, report, 13543
 Clarkson, Stephen H., relief, 13346, 13533
 Class rooms, *see* Classrooms.
 Classification, classification of forest environments in South Umpqua basin, 13811
see also Patents.
 Classrooms, correcting reading problems in classroom, 13728
 Clays, stabilization of contaminated clays, 13741
 Clayton act, *see* Monopolies.
 Clean air act, *see* Air pollution.
 Clergy, protestant clergymen, rabbis, Roman Catholic priests, employment outlook, 13950
 Clerical workers, *see* Clerks.
 Clerks, national survey of professional, administrative, technical, and clerical pay, 14052
see also Accounting clerks—File clerks—Law clerks—Receiving clerks—Shipping clerks—Supply clerks.
 Cleveland, Ohio, diagnostic reading clinic, Cleveland, Ohio, model programs, compensatory education, 13725
 Climate:
 climatography of United States, climates of States, 13758
 New Mexico, 13758
 Climatography, *see* Climate.
 Clips, contact/clip, electrical, Federal item identification guide, 13678
 Close air support, 13623
 Clothing:
 apparel industry, employment outlook, 14035
 protective chaps for chain saw operators, 13803
 Clouds:
 artificial radioactivity of atmosphere and especially of clouds, study, 13223
 television photography, meteorological satellite data, catalog, 13759
 Coal:
 effect of surface borehole on longwall gob degasification (Pocahontas no. 3 coalbed), 14074
 in-situ diffusion parameter for Pittsburgh and Pocahontas no. 3 coalbeds, 14079
 methane migration characteristics of Pocahontas no. 3 coalbed, 14071
 technology and use of lignite, proceedings, Bureau of Mines-University of North Dakota symposium, 14064
see also Lignite.
 Coal mines and mining:
 Federal coal mine health and safety act, amend, law, 13362
 in-situ diffusion parameter for Pittsburgh and Pocahontas no. 3 coalbeds, 14079
 methane emission in coal mines, effects of oil and gas wells, 14075
 methane migration characteristics of Pocahontas no. 3 coalbed, 14071
 Coast Guard:
 appropriations for vessels, etc., authorization, report, 13570
 construction of shore and offshore establishments, appropriation authorization, report, 13570
 travel regulations, 13694
 Coast Guard Academy, New London, midshipmen, coverage under servicemen's group life insurance, report, 13416
 Coasts, relative cost of shipbuilding, report to Congress on relative cost of shipbuilding in various coastal districts of United States, 14060
 Coating materials, corrosion study of bare and coated stainless steel, 14084
 Coats, provisions for evaluating quality of coats, men's dress, military standard, 13707
see also Overcoats.
 Coaxial waveguides, *see* Waveguides.
 Cobalt, silicon systems alloyed with iron, cobalt, and nickel, USSR study, 13884
 Cobb, Bart B., proposed new test for aptitude screening of air traffic controller applicants, 13228
 Code of Federal regulations, 13788-790
 general index, 13790
see also for titles, chapters, etc., of the Code printed separately, subject involved.

- Codes:
 geographic base file system, uses, maintenance, problem solving, conference proceedings, 13270
 input and output codes, Federal manual for supply cataloging, 13666
 nongovernment organization codes for military standard contract administration procedures (MILSCAP), United States and Canada, name to code, 13693
 TAF code, 14161
see also Code of Federal regulations—*also* names of departments, etc., issuing codes—*also* subjects.
- Coeur d' Alene, Idaho, Wold Lodge Creek and tributaries, special flood hazard information report, 13755
- Cohee, George V., changes in stratigraphic nomenclature, 13829
- Coins, minted proof Eisenhower dollar coin proceeds for grants to Eisenhower College, report, 13578
- Cold Regions Research and Engineering Laboratory, research reports, 13739
- Cole, E. R., lowering tin content of secondary leaded tin-bronze by replacement with lead or zinc, 14076
- Collection, evaluation, and processing series, 13283
- Collective bargaining, digest of selected pension plans, 1970 edition, plans under collective bargaining, plans for salaried employees, supplement, 14054
see also Industrial relations.
- College students, *see* Students.
- Colleges and universities:
 college career planning and placement counselors, employment outlook, 13953
 federal funds for academic science, 14154
 guide to personnel assistance for State and local governments, institution of higher education, 13295
 Higher education act, amend, law, 13365
 international education resources, summary of OE-funded research projects and reports available through Educational Research Information Center, 13721
 library statistics, institutional data, 13722
 manpower issues in professions and higher education, 13917
 racial and ethnic enrollment data from institutions of higher education, 13845
 teachers, employment outlook, 13966
 undergraduate enrollment in 2-year and 4-year colleges, Oct. 1971, 13281
see also names of colleges and universities.
- Collisions, *see* Motor vehicle accidents.
- Color, shrubs, vines, and trees for summer color, 13166
- Colorado, water-level changes 1964-71, northern high plains of Colorado, 13837
- Colorado River and valley:
 basin, Pacific slope basins in California, surface water quality, 13841
 Upper Colorado River basin, increase authorization for appropriations for construction for 1971, 13271
- Columbia Basin project, mechanical equipment, Columbia basin project, region 1, field review of maintenance, 14184
- Combat (military science), *see* Military art and science.
- Combat areas, firefighting and rescue procedures in theaters of operations, Army technical manual, 13218
- Commemorative coins, *see* Coins.
- Commemorative medals, *see* Medals.
- Commemorative stamps, *see* Postage stamps.
- Commerce:
 agricultural trade policy ATP series, 13799-800
 foreign trade—
 imports, SIC-based products, FT reports, 13286
- Commerce—Continued
 foreign trade—continued
 1971 calendar year, statistical report, 13718
 United States quarterly, 13311
 fostering U.S. role in open world economy (address), 14211
see also names of countries and places.
- Commerce Committee, Senate:
 hearings, 13630-631
 reports, 13554, 13570, 13573-575, 13580, 13587, 13593, 13599, 13616, 13620
- Commerce Department:
 appropriations, 1973, report, 13572
 career gateways, 13302
 improved foreign market analysis can increase U.S. exports, Department of State, Department of Commerce, GAO report, 13823
- Commercial artists, *see* Artists.
- Commercial policy, inflation, social policies and coming trade negotiations (remarks), 14205
- Commercial prints and labels, 13653
- Commercial products:
 consumer product safety act—
 hearings, print additional copies, report, 13458
 report, 13438
 could you use a multimillion dollar customer? VA invites you to submit your product or service, 14264
 statistical report, value of shipments data by product class for 1,000 largest manufacturing companies of 1950, staff report, 13797
- Commission on Population Growth and American Future, appropriations, 1973, report, 13571
- Commodities, *see* Agricultural products—
 Commercial products.
- Communicable diseases, *see* Contagion and contagious diseases.
- Communications:
 communication and control systems—
 Parker-Davis project, Yuma projects, region 3, field review of maintenance, 14180
 Rio Grande project, region 5, field review of maintenance, 14181
 industry wage survey, 14053
- Communities, *see* Cities and towns.
- Community centers, expenditures in federally funded community mental health centers, 14139
- Community development programs, mission 5000, citizen's solid waste management project, 13767
- Community facilities:
 directory of selected community health services funded under section 314(e) of Public Health Service act, 13316
 Emergency community facilities and public investment act, report, 13430, 13434
 Compensation, *see* Pensions.
- Compensatory education, *see* Education.
- Complete aircraft and aircraft engines, summary for 1971, 13271
- Composite materials, torsional instabilities in composite and composite-reinforced aluminum-alloy thin-walled cylinders, 14112
- Composition in fluid inclusions, data of geochemistry, 13833
- Compositors, *see* Printing.
- Compressors, pumps and compressors, current industrial reports, 13278
- Comptroller General, *see* General Accounting Office.
- Compulsory licensing and patent incentives, 14170
- Computer operators, employment outlook, 13960
- Computer programmers, *see* Computer specialists.

INDEX

- Computer programs/programming, theoretical models and numerical studies of waves in 3-fluid medium, 14085
- Computer science:
 calibration of secondary standard magnetic tape cassettes (computer amplitude reference) phase 1, 14114
 human venous system dynamics using hybrid computer modeling, study, 14087
- Computer specialists:
 computer terminal network for transparent stimulation of user of on-line retrieval system, 14115
 systems analysts, employment outlook, 13960
- Computer tapes, *see* Magnetic tapes.
- Computer terminal network for transparent stimulation of user of on-line retrieval system, 14115
- Computerized geographic coding, series GE 60, 13270
- Computers, *see* Computer science—Electronic computers—Electronic data processing system.
- Computing laminar boundary layer along flow line of frontal surface of segmented body in supersonic gas flow, 13903
- Computing steady parameters of ablation of glassy materials, 13892
- Concentration by competing raw fuel industries in energy market and its impact on small business, 13494
- Concise handbook of Soviet motor vehicles and trailers, 13888
- Concrete, fibrous concrete for pavement applications, 13740
- Conduits, fittings, Federal item identification guide, 13677
- Conference committees, reports, 13427, 13432, 13436, 13447, 13463, 13577, 13583
- Conferences, congresses, etc.:
 Defense Civil Preparedness Agency, catalog of courses and conferences, 13658
see also names of conferences, etc.—*also* subject of conference.
- Congo, Democratic Republic, *see* Congo (Kinshasa).
- Congo (Kinshasa):
 Peace Corps agreement, 14214
- Congress of United States:
 Congressional record, 92d Congress, 1st session, bound volumes, 13317-318
 Federal election campaign act, additional expenditures by Secretary of Senate, authorization, report, 13568
 laws, private, 13322-352
 laws, public, 13353-372
 provide copies of daily and semimonthly Congressional records to libraries of certain U.S. courts, report, 13557
see Congress of United States.
- Congressional serial set, 13319-321
- Connecticut, census of agriculture, 1969, area reports, 13232
- Conservation, *see* Natural resources—*also* subjects.
- Constitution (SS):
 sale to alien with transfer to foreign registry, law, 13356
- Constitution of United States:
 amendments, investigation and study, report, 13601
 text, print as House document, reports, 13421, 13562
- Constitutional amendments, 13601
- Construction, *see* Building—Installations (military).
- Construction Engineering Research Laboratory, Champaign, Ill.:
 preliminary reports, 13740
 technical reports, 13741
- Construction labor, *see* Labor.
- Construction machinery operators, *see* Operating engineers.
- Consultants, Finance Committee, Senate, additional expenditures, authorize report, 13565
- Consumer Finance, National Commission, *see* National Commission on Consumer Finance.
- Consumer goods, *see* Commercial products.
- Consumer product safety act, 13438
- Consumers:
 agricultural, environmental and consumer protection appropriations, 1973, hearings, 13469
 consumer product safety act, report, 13438
 credit protection act, amend law, 13367
 product safety act of 1971, hearings, print additional copies, report, 13458
- Consumption (economics):
 prices and consumption of dairy products with price supports and milk orders, 13158
see also names or classes of commodities.
- Consumption and utilization of agricultural products, major statistical series of Agriculture Department, how they are constructed and used, 13162
- Contact/clip, electrical, 13678
- Contacts (electrical), *see* Electric contacts.
- Contagion and contagious diseases:
 communicable disease control activities, grants to States, etc., message from the President, 13396
 communicable disease control amendments, reports, 13449
 grants for communicable disease control authorization, report, 13449
 research in biological and medical sciences, 13222
- Containers, first-year performance of Douglas-fir and noble fir outplanted in large containers, 13809
- Contamination, stabilization of contaminated clays, 13741
- Continental drift, *see* Continents.
- Continental Shelf, outer Continental Shelf policy issues on national fuels and energy developments, hearings, 13637
- Continents:
 metallatectonic evidence of continental drift, 13225
 numerical mapping of continents for use in high-frequency skywave radio predictions, 13314
- Contractor parts control and standardization program, 13702
- Contractor report NASA CR (series), 14083-88
- Contractors:
 could you use a multimillion dollar customer? VA invites you to submit your product or service, 14264
 parts control and standardization program, military standard, 13702
- Contracts, contracts for processing donated foods, facts you want to know, 13176
- Contributions of Ranger photographs to understanding geology of moon, 13834
- Control areas and zones, *see* Airways.
- Control of oxides of nitrogen emissions from aircraft gas turbine engines, flow model, 14244
- Control of oxides of nitrogen emissions from aircraft gas turbine engines, program description and results, 14243
- Control systems:
 communication and control systems—Parker-Davis project, Yuma projects, region 3, field review of maintenance, 14180
 Rio Grande project, region 5, field review of maintenance, 14181
 standard time and frequency, its generation, control, and dissemination from National Bureau of Standards, Time and Frequency Division, 14107
- Control theory, cybernetics and control theory, USSR study, 18883

- Controllability, flying qualities of small general aviation airplanes, review of recent in-flight simulation experiments and some suggested criteria, final report, 14245
- Controllers, *see* Air traffic controllers.
- Convention of American Instructors of the Deaf, proceedings of 45th meeting print as House document, report, 13422
- Convention on ownership of cultural property, 13503
- Conventions and treaties, *see* subjects.
- Conventions on prohibition of bacteriological and toxin weapons, 13502
- Cooks, and chefs, employment outlook, 13984
- Cooper, James G., bilingual education, 13729
- Cooperation, *see* International cooperation.
- Coordinates, seismograph station abbreviations and coordinates, 14126
- Coosa River, evaluation report, water resources appraisal for hydroelectric licensing, Mitchell project no. 82, owned by Alabama Power Company, Alabama-Coosa River, Ala., 13785
- Copepods, revision of genus Aleblion (Copepoda, Caligoida), 14192
- Copper, biological impact of large-scale desalination plant at Key West, 13769
- Copper oxide, enthalpies and entropies above 298.15° K for copper sulfate and copper oxysulfate, 14070
- Copper sulfate, enthalpies and entropies above 298.15° K for copper sulfate and copper oxysulfate, 14070
- Copyright:
 catalog of copyright entries, 13653
 sound recordings, protection against unauthorized duplication and piracy, report, 13537
 universal copyright convention, 13506
- Coremakers, foundries, employment outlook, 14040
- Cores, measurements of ultrasonic wave velocities in ice cores from Greenland and Antarctica, 13739
- Corporations, *see* Manufactures and manufacturers.
- Correcting reading problems in classroom, 13728
- Corro, Yolanda E., foreign trade regulations of Italy, 13308
- Corrosion and anticorrosives, corrosion study of bare and coated stainless steel, 14094
- Cosmetologists, *see* Beauty operators.
- Cost:
 economic value of water quality, 13860
 theory and practice of cost estimating for major acquisitions, Department of Defense, GAO report, 13826
see also subjects.
- Cotton:
 cotton crop reports and general crop reports, issue simultaneously—
 law, 13372
 report, 13585
 textiles, trade agreement with—
 Japan, 14228
 Portugal, 14229
 Republic of Korea, 14216
- Cotton gins and ginning:
 equipment, 1972, United States, 13159
 locational model for cotton ginning and warehousing facilities, 13170
- Cotton seed, factors affecting cottonseed damage in harvesting and handling, 13177
- Cotton statistical report, 13585
- Could you use a multimillion dollar customer? VA invites you to submit your product or service, 14264
- Council of Economic Advisers, economy at mid-1972, testimony of Council, 13654
- Council of Foreign Ministers:
 foreign relations of United States, documents—
 departmental edition, 14210
 document edition, 13874
- Council of Social Advisers to the President, establish, report, 13596
- Council on Environmental Quality, appropriations, 1973, hearings, 13469
- Council on International Economic Policy: establish—
 hearing, 13633
 report, 13598
- Counselors:
 new dimensions in training rehabilitation facility personnel presented at 3rd Annual Conference of International Association of Rehabilitation facilities, Chicago, Ill., May 7-10, 1972, 14185
 school, rehabilitation, employment and college career planning and placement counselors, employment outlook, 13953
- Counterfeits, counterfeiting and forgery, 14188
- Courses of study, *see* Curriculum.
- Court decisions relating to National labor relations act, 14145
- Court of Military Appeals, annual report, 13663
- Courts of United States:
 appropriations, 1973, report, 13572
 Federal judicial system, investigation and study, report, 13600
 national survey of court organization, 1971, preliminary report, 13909
 provide copies of daily and semimonthly Congressional Records to libraries of certain U.S. courts, reports, 13557
- Covering leg 12 of drilling vessel *Glomar Challenger*, Lisbon, Portugal, to San Juan, Puerto Rico, 14155
- Cox, R. G., pertinent data on spillway tainter gates for Corps of Engineers projects, 13756
- Crashes, *see* Aircraft accidents.
- Credit:
 annual credit report, Indian Affairs Bureau, 13854
 brokers and dealers, regulations, 13793-794
 credit by banks for purpose of purchasing or carrying margin stocks, regulations, 13795
 consumer credit protection act, amend law, 13387
 securities credit by persons other than banks, brokers or dealers, regulations, 13791-792
- Cressey, Roger F., revision of genus Aleblion (Copepoda, Caligoida), 14192
- Crime and criminals, San Jose methods test of known crime victims, 13914
see also Burglary—Criminal law.
- Criminal law, Federal, reform, hearing, 13649
- Criminal justice (administration):
 Law Enforcement Assistance Administration presents National Criminal Justice Reference Service, 13906
- Criminals, *see* Burglary.
- Criminology, *see* Burglary.
- Cromack, J. Robert, truck-tractor/semi-trailer—ran off roadway, guard-rail impact, 14132
- Cross polarized radiation of convex spherical antennas with counterphase field distribution, 13389
- CREEL, *see* Cold Regions Research and Engineering Laboratory.
- Culture, convention on ownership of cultural property, 13503
- Current fishery statistics, C.F.S. series, 14147-148
- Current industrial reports, 13271-280
- Curriculum:
 catalog of courses and conferences, 13658
 physics and automobile safety belts, supplementary curriculum material, 14183
- Custodians, building custodians, employment outlook, 13983

INDEX

Customs, *see* Tariff.
 Cybernetics, cybernetics and control theory, USSR study, 13883
 Cylinders, torsional instabilities in composite and composite-reinforced aluminum-alloy thin-walled cylinders, 14112
 Cypress Creek, Orange County, Fla., flood plain information, 13744

D

Dade County, Fla., hydrologic conditions during 1970 in Dade County, Fla., 13830
 Dairy products, price and consumption of dairy products with price supports and milk orders, 13158
 Dairying, *see* Dairy products.
 Damping:
 effect of support flexibility and damping on dynamic response of single mass flexible rotor in elastic bearings, 14096
 noise and vibration control in shipbuilding, USSR study, 13887
 Damping of vibration, *see* Vibration.
 Dams, *see* Spillways—*also* names of dams.
 Danali, Susan D., study of artificial radioactivity of atmosphere and especially of clouds, 13223
 Dancers, employment outlook, 13958
 Daniels, Rufus, manpower directions in metropolitan Washington, D.C., forecast of manpower demands and employment by industry and occupation, 13916
 Data access descriptions, 13233
 Data of geochemistry, composition of fluid inclusions, 13833
 DAULIST 4, housing, user instructions and program documentation, 13284
 Day care of children:
 child development, day care (series), 13288
 Federal funds for day care projects, 14272
 statements of principles, 13288
 DCASR, *see* Defense Contract Administration Services Region.
 Deaf, Convention of American Instructors of, *see* Convention of American Instructors of the Deaf.
 Dealers:
 credit, regulations—
 amendment, 13793
 supplement, 13794
 Death:
 fatality rates for surface freight transportation, 14160
 infant mortality, study from linked records, comparison of neonatal mortality from 2 cohort studies, 14122
 Death certificates, where to write for birth and death records, U.S. and outlying areas, 13850
 Death penalty, *see* Capital punishment.
 Debt, *see* Public debt.
 Decisions, *see* names of courts or departments, etc., rendering decisions—*also* subjects.
 Decisions of Comptroller General of U.S., July 1, 1970–June 30, 1971, 13814
 Deep Sea Drilling Project, leg 14 of cruises of drilling vessel *Glomar Challenger*, Lisbon, Portugal to San Juan, Puerto Rico, 13658
 Declaration of Independence, text, print as House document, reports, 13421, 13562
 Defense, *see* National defense.
 Defense Civil Preparedness Agency:
 appropriations, 1973, report, 13611
 catalogs of courses and conferences, 13658
 HS series, 13657
 miscellaneous publications MP series, 13658
 technical report TR series, 13659
 Defense Contract Administration Services Region:
 annual historical summary—
 Los Angeles, 13660
 San Francisco, 13661

Defense Department:
 acquisition of major weapon systems, GAO report, 13815
 appropriations, 1973—
 civil functions, report, 13615
 military, request, 13404
 report, 13611
 cataloging handbook, H series, 13664, 13668
 cataloging manual M series, 13665–666
 commendation by Congress for 25th congress of Interallied Confederation of Reserve Officers, report, 13618
 drug abuse control activities affecting military personnel, GAO report, 13816
 drug abuse control activities in—
 Europe, GAO report, 13817
 Okinawa, Defense Dept., GAO report, 13818
 Philippines, GAO report, 13819
 Vietnam, GAO report, 13820
 handbook DASH series, 13668
 joint travel regulations, civilian personnel, 13695
 manual DSAM series, 13669–671
 military construction authorization, 1973, report, 13448
 military drug abuse control program activities in Continental United States, GAO report, 13824
 military standards, 13696–708
 suggestions for changes in U.S. funding and management of pacification and development programs in Vietnam, GAO report, 13825
 theory and practice of cost estimating for major acquisitions, GAO report, 13826
 Defense Depot Mechanicsburg, Mechanicsburg, Pa., annual historical summary, 13662
 Defense disposal manual, 13667
 Defense production act amendments of 1972, report, 13597
 Defense Supply Agency:
 files maintenance and disposition, DSA manual, 13670
 handbook DASH series, 13668
 manual DSAM series, 13669–671
 Degasification, effect of surface borehole on longwall gob degasification (Pocahontas no. 3 coalbed), 14074
 Delaware, census of agriculture, area reports, 13234
 Delaware River Basin Commission:
 appropriations, 1973, report, 13615
 public works appropriations, 1973, report, 13437
 Delinquency prevention through youth development, 14273
 Delinquent children, *see* Juvenile delinquency.
 Delivery of social services, 13395
 Democratic Republic of the Congo, *see* Congo (Kinshasa).
 Demuth, H., test train program, third progress report, 13787
 Denmark, economic trends and their implications for United States, 13865
 Density, electron-density profiles of ionosphere observed near Washington, D.C., during spring of 1971, 14164
 Dental assistants:
 dental specialist (dental assistant), Air Force notice, 13188
 employment outlook, 13927
 Dental care, *see* Dentistry.
 Dental floss:
 everybody's doing it, flossing and brushing, better ask your dentist how (poster), 14140
 keep your teeth for life, pull strings, we call it flossing, ask your dentist, he'll tell you how (poster), 14141

- Dental hygienists, employment outlook, 13927
- Dental laboratories, dental laboratory technicians, employment outlook, 13927
- Dental specialist (dental assistant), notice, 13188
- Dental technicians, dental laboratory technicians, employment outlook, 13927
- Dentistry:
 everybody's doing it, flossing and brushing, better ask your dentist how (poster), 14140
 group dental practice in United States, 1971, survey, 13848
 keep your teeth for life, pull strings, we call it flossing, ask yo dentist, he'll tell you how (poster), 14141
- Dentists:
 employment outlook, 13926
 group dental practice in United States, 1971, survey, 13848
 make the scene, beat perio, ask your dentist how (poster), 14142
- Department of Interior and related agencies, appropriation bill, 1973, 13431
- Department of Transportation and related agencies appropriation bill, 1973, 13595
- Department of Transportation national plan for navigation, 13772
- Departments of Labor and Health, Education, and Welfare and related agencies, appropriations for fiscal year 1973, hearings, 13627
- Departments of State, Justice, and Commerce, the Judiciary, and related agencies appropriations bill, 1973, 13572
- de Pena, Amparo C.V., *see* Pena, Amparo C.V. de, and children.
- Dependents, *see* Armed Forces.
- Deposition, *see* Sedimentation and deposition.
- Deposition of fine sediments in turbulent flows, 13768
- de Rouville, Matthew, U.S. Army aircraft in-flight firm detection and automatic suppression systems, 13221
 human venous system dynamics using hybrid computer modeling, study, 14087
- Desalination:
 biological impact of large-scale desalination plant at Key West, 13769
 V.T.E. desalting plant, St. Croix, U.S. Virgin Islands, analysis of operational data, 13859
- Design, construction, and testing of new high accuracy spectrophotometer, 14113
- Design criteria for solid waste management in recreational areas, 13765
- Design, development, and testing of aircrew restraint system for Army aircraft, 13220
- Design Products Corp., relief, 13529
- Designating Benjamin Franklin Memorial Hall at Franklin Institute, Philadelphia, Pa., as Benjamin Franklin National Memorial, 13609
- Designs (aircraft):
 crash survival analysis of 16 agricultural aircraft accidents, 13226
 design, development, and testing of aircrew restraint system for Army aircraft, 13220
- Designs (industrial):
 design, construction and testing of new high accuracy spectrophotometer, 14113
- Detailed housing characteristics for United States, regions, divisions and States, 1970 supplementary report, 13257
- Detectors, optical radiation measurements, fundamental principles of absolute radiometry and philosophy of this NBS program, 1968-71, 14109
- Detergents, phosphates and phosphate substitutes in detergents, Government action and public confusion report, 13417
- Deterioration, sonic boom and natural deterioration effects on buildings, White Sands, N. Mex., structure resurvey, final report, 14247
- Determining circular orbits of satellites according to observations from single station, 13901
- Determining suitability of Indian Peaks area for inclusion in wilderness-preservation system, 13576
- Detroit, Mich. area wage survey, 14049
- Developing America's outdoor recreation opportunities, campgrounds, 14168
- Development (economics), *see* Economic development.
- Development of implementation plan for establishment of health maintenance organization, 13846
- Development of sheared Douglas-fir Christmas trees, 13805
- Diagnostic reading clinic, Cleveland, Ohio, 13725
- Dialysis, plezodialysis, report, 13858
- Die makers, employment outlook, 14022
- Diesel mechanics, *see* Mechanics (persons).
- Diet, diet pill (amphetamines) traffic, abuse and regulation, hearings, 13645.
see also Food.
- Diet pill (amphetamines) traffic, abuse and regulations, hearings, 13645
- Dietitian and continuity of patient care, 13315
- Dietitians:
 and continuity of patient care, 13315
 employment outlook, 13939
- Diffraction, radiation safety for X-ray diffraction and fluorescence analysis equipment, 14103
- Diffusion, in-situ diffusion parameter for Pittsburgh and Pocahontas no. 3 coalbeds, 14079
- Digest of selected pension plans, 1970 edition, plans under collective bargaining, plans for salaried employees, 14054
- Digital computers, *see* Electronic computers.
- Direct lift controls, fast-acting electrical servo for actuation of full-span, Fowler-type wing flaps in DLC applications, detail design study, 14083
- Directories:
 Federal item name directory for supply cataloging numeric index of item name codes to Federal item identification names, etc., 13664
 military assistance program address directory, 13710
 personnel responsible for radiological health programs, 14178
 scientific directory and annual bibliography, 14144
 selected community health services funded under section 314 (e) of Public Health Service act, directory, 13316
 Directory of personnel responsible for radiological health programs, 14178
 Directory of selected community health services funded under section 314 (e) of Public Health Service act, 13316
- Disability insurance:
 Longshoremen's and harbor workers' compensation act, amend, hearings, 13650
 marine petroleum workers, compensation in case of disability or death, hearings, 13650
- Disabled, specially adapted housing for disabled veterans, increase amount of grants, report, 13548
see also Pensions—Veterans.
- Disadvantaged:
 job-oriented education programs for the disadvantaged, 13732
 readiness test for disadvantaged preschool children, 13736
- Disadvantaged children, *see* Children.
- Disadvantaged youth, *see* Youth.
- Disarmament, seabed arms control, treaty, 14230

INDEX

- Disasters :
 additional appropriations for disaster relief, 1973, hearings, 13468
 disaster relief, supplemental appropriations, proposals, 13400
 recent floods and disasters, relief—
 proposed legislation, message from the President, 13405
 proposed supplemental appropriations, 13406
 South Dakota flood disaster, provide additional relief to victims, hearing, 13475
 Disbursement accounting specialist, notice, 13189
 Disbursing clerks, disbursement accounting specialist, Air Force notice, 13189
 Discrimination in education :
 busing and equality of educational opportunity, message from the President, 13377
 need for studies of sex discrimination in public schools, 13855
 racial and ethnic enrollment data from institutions of higher education, 13845
 Disease of animals, VEE of horses, a disease on move, 13173
 Dispatchers, *see* Motor vehicle dispatchers.
 Dispensing opticians, *see* Opticians.
 Disputes, *see* Industrial arbitration.
 Distributors (apparatus) :
 distributors and magneto, ignition, Federal item identification guide, change, 13679
 Distributors and magneto, ignition, 13679
 District Courts, northern district of West Virginia providing for holding of court in Morgantown, report, 13534
 District of Columbia :
 electron-density profiles of ionosphere observed near Washington, D.C., during spring of 1971, 14164
 manpower directions in metropolitan Washington, D.C., forecast of manpower demands and employment by industry and occupation, 13916
 trucking fees, reciprocal agreement with Virginia and Maryland, reports, 13432, 13583
 District of Columbia Committee, House, report, 13440
 District of Columbia interstate agreements, 13432, 13583
 District of Columbia metropolitan areas, autoemissions of alternative transportation systems, 14255
 Divers, bottom sitting diver-operated sampler for engineering properties, 14153
 Division of the Blind and Physically Handicapped, *see* Blind and Physically Handicapped Division.
 Doctors, *see* Physicians.
 Documentation, automated engineering document preparation system, materials, military standard, 13697
 Documents, *see* Government publications.
 Documents Office, *see* Public Documents Department.
 Dodd, Thomas J., memorial services, print additional copies, report, 13567
 Dominican Republic, agricultural commodities, agreement, 14221
 DOT, *see* Transportation Department.
 Douglas fir, *see* Fir.
 Douglass, Bernard S., development of sheared Douglas-fir Christmas trees, 13805
 Douglass, James E., annotated bibliography of publications on watershed management by Southeastern Forest Experiment Station, 1928-70, 13813
 Downeast Airlines, accident report, 14158
 Doyle, James T., basic data on economics of southern Africa, Botswana, Lesotho, South Africa, and Swaziland, 13307
 Draftsmen, employment outlook, 13947
 Drawing machines, industrial plant equipment handbook, rolling mills, drawing machines, and metal finishing equipment, 13668
 Drawings, instrument landing system installation drawings, 13775
 Drivers, *see* Motor vehicle operators.
 Driving, *see* Automobile driving.
 Drug abuse :
 drug abuse control activities affecting military personnel, GAO report, 13816
 drug abuse control program activities in—
 Europe, Defense Dept., GAO report, 13817
 Okinawa, Defense Dept., GAO report, 13818
 Philippines, Defense Dept., GAO report, 13819
 Vietnam, GAO report, 13820
 military drug abuse control program activities in Continental United States, GAO report, 13824
 provide care for drug dependent persons who are placed on probation, released on parole, or mandatorily released, law, 13353
 supervisory drug awareness program, 13781
 Drug abuse control activities affecting military personnel, Defense Dept., GAO reports, 13816, 13820
 Drug abuse control program activities in Europe, Defense Department, GAO report, 13817
 Drug abuse control program activities in Okinawa, Defense Dept., GAO report, 13818
 Drug abuse control program activities in Philippines, Defense Dept., GAO report, 13819
 Drug addiction, *see* Drug abuse.
 Drugs, drug industry, employment outlook, 14038
 Dry batteries, *see* Electric batteries.
 DSA, *see* Defense Supply Agency.
 Dynamics :
 effect of support flexibility and damping on dynamic response of single mass flexible rotor in elastic bearings, 14086
- ## E
- Earnings, *see* Wages.
 Earth, ERTS [Earth resources technology satellites], general description, 14082
 Earth Sciences Laboratories, NOAA technical report, ERL-ESL series, 14152
 Earthquakes, earthquake research, 14152
 East (Near East) :
 summary of mining and petroleum laws of world, Near East and South Asia, 14065
 Eastern Carrier Conference Committee, emergency board report, dispute between National Railway Labor Conference and some of their employees, 13738
 Easton, Pa., Bushkill Creek, flood plain information, 13743
 Eating places, *see* Restaurants, lunchrooms, etc.
 Ebbert, Robert J., relief, 13529
 Eberle, William D., remarks, Apr. 21, 1972, 14205
 ECOM, *see* Army Electronics Command.
 Economic assistance, *see* Foreign aid.
 Economic conditions :
 economy at mid-1972, testimony of Council of Economic Advisers, 13654
 farm population by race, tenure and economic scale of farming, 1966 and 1970, 13712
 1st conference on optimal planning and control of national economy, USSR study, 13891

Economic conditions—Continued
 foreign economic trends and their implications for United States, ET series, 13863-875
 Hungarian statistical yearbook, 1970, 13896-897
 review of phase 2 of new economic program, hearings, 13373
see also names of countries, States, etc.

Economic development:
 fostering U.S. role in open world economy (address), 14211
 Public works and economic development act, hearings, 13492
 research and development and economic growth/productivity papers and proceedings of colloquium, 14156

Economic growth, *see* Economic development.

Economic Joint Committee, hearings, 13373

Economic policy:
 1st conference on optimal planning and control of national economy, USSR study, 13891
 fostering U.S. role in open world economy (address), 14211
 review of phase 2 of new economic program, hearings, 13373

Economic Research Service, agricultural economic reports, 13711-714

Economies:
 economic value of water quality, 13860
 economics of clean water, summary of analysis, print as Senate document, report, 13605
 farm population by race, tenure and economic scale of farming, 1966 and 1970, 13712

Economists, employment outlook, 13963

Economy at mid-1972, 13654

Edinburg, Tex., census of housing, 1970, metropolitan housing characteristics, 13254

Education:
 bilingual education, 13729
 Commissioner's annual report, 13719
 education amendments of 1972, law, 13365
 Federal program of aid to educationally deprived children in Illinois can be strengthened, GAO report, 13822
 international education resources, summary of OE-funded research projects and reports available through Educational Research Information Center, 13721
 Mexican American education, selected bibliography, 13723
 model programs, compensatory education, 13725-727
 paraprofessional aides in education, 13734
 scientific and educational basis for improving health, 14187
see also Discrimination in education—Elementary education—Vocational education.

Education Office:
 Commissioner's annual report, 13719
 Federal program of aid to educationally deprived children in Illinois can be strengthened, GAO report, 13822
 PREP reports, 13728-736

Educational associations, PTA commemorative stamp (poster), 14260

Educational boards and departments:
 school-community relations research for school board members, 13730
 teacher militancy, negotiations and strikes, research for school members, 13731

Educational Research Information Center, international education resources, summary of OE-funded research projects and reports available through Educational Research Information Center, 13721

Educational Tasks in Chronic Illness Committee, model for planning patient education, essential component of health care, report of Committee on Educational Tasks in Chronic Illness, Public Health Education Section, American Public Health Association, 13844

Educators, *see* Teachers.

EEG, *see* Electroencephalography.

El River, water resources appraisal for hydroelectric licensing, Potter Valley Development, project 77, owned by Pacific Gas and Electric Company, Calif., evaluation, report, 13786

Effect of boron on structure and certain properties of electron-beam-melted molybdenum, 13895

Effect of perturbations and vibrations on gyroinstruments, 13886

Effect of stabilization on VTOL aircraft in hovering flight, 14097

Effect of support flexibility and damping on dynamic response of single mass flexible rotor in elastic bearings, 14086

Effect of surface borehole on longwall gob degasification (Pocahontas no. 3 coalbed), 14074

Effects of magnetic fields on magnetic storage media used in computers, 14116

Eighteen-Mile Creek, watershed projects, 1972, hearing, 13491

Eisenhower College, minted proof Eisenhower dollar coin proceeds for grants to report, 13578

Eisenhower Memorial, 13578

EKG, *see* Electrocardiograms.

Elderly people, *see* Aged.

Elections:
 Federal election campaign act, additional expenditures by Secretary of Senate, authorization, report, 13568
 law guidebook, print as Senate document, report, 13603

Electric apparatus and appliances:
 electrical equipment, Mindoka projects, Central Snake projects, region 1, field review of maintenance, 14182
 engine electrical system components, Federal item identification guide, 13680
 national electrical safety code, rules for installation and maintenance of electrical supply stations and equipment, 14102
see also Electronics—*also* names or types of apparatus.

Electric batteries, Federal item identification guide, 13673

Electric contacts, contact/clip, electrical, Federal item identification guide, change, 13678

Electric engineers, electrical engineers, employment outlook, 13943

Electric equipment, *see* Electric apparatus and equipment.

Electric generators, generator engine accessory, Federal item identification guide, 13681

Electric lamps, fluorescent lamp ballasts, current industrial reports, 13273

Electric power, *see* Electricity.

Electric power plants:
 evaluation report, water resources appraisal for hydroelectric licensing, Mitchell project no. 82, owned by Alabama Power Company, Alabama-Coosa River, Ala., 13785
 national electrical safety code, rules for installation and maintenance of electrical supply stations and equipment, 14102
 problems of electrical power production in Southwest, report, 13624

INDEX

- Electric power plants—Continued
water resources appraisal for hydroelectric licensing, Potter Valley Development, project 77, owned by Pacific Gas and Electric Company, Eel and Russian River basins, Calif., evaluation report, 13786
see also Electric generators.
- Electric relays, industrial controls, current industrial reports, 13280
- Electric resolvers:
Federal item identification guide, 13690
resolvers, electrical, selection of, military standard, 13706
- Electric sign servicemen, *see* Electricians.
- Electric switchgear:
current industrial reports, 13260
switch, nonrotary, Federal item identification guide, 13688
switches, RF transmission line and waveguide, Federal item identification guide, 13689
- Electric transformers, national electrical safety code, rules for installation and maintenance of electrical supply stations and equipment, 14102
- Electrical, *see* headings beginning Electric.
- Electricians:
construction, employment outlook, 13996
employment outlook, electric sign servicemen, 14008
employment outlook, maintenance electricians, industrial machinery repairmen, millwrights, 14009
- Electricity:
concentration by competing raw fuel industries in energy market and impact on small business, hearings, 13494
electric power, problems of electrical power production in Southwest, report, 13624
evaluation report, water resources appraisal for hydroelectric licensing, Mitchell project no. 82, owned by Alabama Power Company, Alabama-Coosa River, Ala., 13785
national electrical safety code, rules for installation and maintenance of electrical supply stations and equipment, 14102
Rural electrification act, amend, law, 13368
rural electrification program, release of fiscal 1972 impounded funds, report, 13584
shock and vibration technology with applications to electrical systems, survey, 14090
- Electrocardiograms, EKG technicians, employment outlook, 13935
- Electrodeposition, nickel plating, low embrittlement, electrodeposition, military standard, 13701
- Electroencephalography, FEG technicians, employment outlook, 13935
- Electromagnetic fields, preclusion of ordnance hazards in electromagnetic fields, general requirements for, military standard, 13704
- Electron beams, effect of boron on structure and certain properties of electron-beam-molybdenum, 13895
- Electron-density profiles of ionosphere observed near Washington, D.C., 14164
- Electronic computer operators, *see* Computer operators.
- Electronic computers:
automated engineering document preparation system, materials, military standard, 13897
effects of magnetic fields on magnetic storage media used in computers, 14116
manufacturing, employment outlook, 14044
solving ventilation problems with analog and digital computers, 14078
- Electronic data processing systems:
Federal information processing standards—
index, 14101
publications, FIPS, pubs, 14101
see also Information storage and retrieval systems.
- Electronic equipment, joint electronics type, designation system, military standard, 13699
- Electronics, manufacturing, employment outlook, 14039
- Electrons, electron-density profiles of ionosphere observed near Washington, D.C., during spring of 1971, 14164
- Electroplaters, employment outlook, 14018
- Electrotypers, employment outlook, 14026
- Elementary education:
Elementary and secondary education act, amend, law, 13365
international education resources, summary of OE-funded research projects and reports available through Educational Research Information Center, 13721
research on elementary mathematics, 13733
see also Schools.
- Elementary schools, teachers, employment outlook, 13966
- Elevator constructors, *see* Mechanics (persons).
- Elk River, agriculture in the sixties, 14252
- Ellis, David R., flying qualities of small general aviation airplanes, review of recent in-flight simulation experiments and some suggested criteria, final report, 14245
- Ely, Northcutt, summary of mining and petroleum laws of world, Near East and South Asia, 14065
- Embrittlement, *see* Fracture of metals.
- Emergencies, *see* Disasters.
- Emergency boards:
reports—
investigate dispute between Penn Central Transportation Company and certain of its employees represented by United Transportation Union, 13737
National Railway Labor Conference, 13738
- Emergency community facilities and public investment act of 1972, 13430
- Eminent domain, eminent domain pool allotments, report, 13452
- Emission:
methane emission in coal mines, effects of oil and gas wells, 14075
theoretical study of radar return and radiometric emission from the sea, 14088
see also Exhaust emissions.
- Employee training, JOBS upgrading, 13915
- Employer-employee relations. *see* Industrial relations.
- Employer's liability and workmen's compensation, Longshoremen's and harbor workers' compensation act, amend, hearings, 13650
- Employment:
dispute settlement in public sector state of the art, 13918
employment profiles of selected low-income areas, 13269
industry of employed persons for U.S., 1970 supplementary report, 13265
JOBS upgrading, 13915
manpower directions in metropolitan Washington, D.C., forecast of manpower demands and employment by industry and occupation, 13916
occupational employment statistics, 14051
outlook—
accountants, 13921
advertising workers, marketing research workers, public relations workers, 13922

Employment—Continued
outlook—continued

agriculture, 14031
air-conditioning, refrigeration, and heating mechanics, 14003
aircraft, missile, and spacecraft manufacturing, 14033
aluminum industry, 14034
apparel industry, 14035
appliance servicemen, 14004
architects, 13948
asbestos and insulating workers, 13991
atomic energy field, 14036
automobile salesmen, 13977
automobile service occupations, etc., 14002
baking industry, 14037
barbers, cosmetologists, 13982
blacksmiths, 14015
boilermaker occupations, 14016
bookkeeping workers, office machine operators, 13969
bowling-pin-machine mechanics, 14005
bricklayers, stonemasons, marble setters, tile setters, terrazzo workers, 13992
building custodians, 13983
business machine servicemen, 14006
carpenters, painters and paperhangers, glaziers, 13993
cashiers, 13970
cement masons, lathers, plasterers, 13994
chiropractors, 13932
city managers, 13949
clergymen, protestant clergymen, rabbis, Roman Catholic priests, 13950
commercial artists, industrial designers, interior designers and decorators, 13951
conservation occupations, 13952
construction laborers and hod carriers, 13995
cooks and chefs, waiters and waitresses, bartenders, 13984
counseling & placement occupations, school counselors, rehabilitation counselors, employment counselors, etc., 13953
dental hygienists, dental assistants, dental laboratory technicians, 13927
dentists, 13926
diesel mechanics, farm equipment mechanics, 14007
dietitians, 13939
dispensing opticians, optical mechanics, 14017
drug industry, 14038
electric sign servicemen, 14008
electricians (construction), 13996
electronics manufacturing, 14039
elevator constructors, structural-, ornamental-, and reinforcing-iron workers, riggers, machine movers, 13997
engineers, aerospace, agricultural, biomedical, etc., 13943
environmental scientists, geologists, geophysicists, meteorologists, oceanographers, 13944
factory operatives, assemblers, electroplaters, inspectors, etc., 14018
FBI special agents, 13985
file clerks, 13971
firefighters, 13986
floor covering installers, 13998
foremen, 14020
forge shop occupations, 14019
foundries, patternmakers, molders, core-makers, 14040
furniture upholsterers, 14021
guards and watchmen, 13987
home economists, 13954
hospital administrators, 13940
industrial chemical industry, 14041
industrial traffic managers, purchasing agents, 13924

Employment—Continued
outlook—continued

instrument repairmen, 14011
insurance agents and brokers, 13978
iron and steel industry, 14042
jewelers and jewelry repairmen, watch repairmen, 14012
landscape architects, 13955
lawyers, 13956
life science occupations, life scientists, biochemists, 13945
machining occupations, 14022
maintenance electricians, industrial machinery repairmen, millwrights, 14009
mathematics and related fields, 13957
meat cutters, 14023
medical assistants, surgical technicians, EEG technicians, EKG technicians, inhalation therapists, 13935
medical laboratory workers, 13936
medical record librarians, 13938
models, 13988
motion picture projectionists, 14024
motor vehicle and equipment manufacturing, 14043
motorcycle mechanics, 14010
occupational therapists, occupational therapy assistants, physical therapists, physical therapy assistants, 13933
office machine and computer manufacturing, 14044
operating engineers (construction), 13999
optometrists, optometric assistants, 13929
paper and allied products industries, 14045
parking attendants, 14025
performing arts occupations, 13958
personnel workers, 13923
petroleum and natural gas production and processing, 14032
pharmacists, 13930
photographers, photographic laboratory occupations, 13959
physical scientists, physicists, chemists, astronomers, food scientists, 13946
physicians, osteopathic physicians, 13925
plumbers and pipefitters, 14000
podiatrists, 13931
police officers, State police officers, 13989
printing occupations, 14026
private household workers, 13990
programers, systems analysts, electronic computer operating personnel, 13960
psychologists, 13961
radiologic technologists, 13937
real estate salesmen and brokers, 13980
receptionists, 13972
recreation workers, 13962
registered nurses, licensed practical nurses, hospital attendants, 13928
retail and wholesale trade salesworkers, manufacturers' salesmen, 13979
roofers, sheet-metal workers, 14001
sanitarians, 13941
securities salesmen, 13981
shipping and receiving clerks, 13973
shoe repairmen, 14027
social sciences, 13963
social workers, social services aides, 13964
speech pathologists and audiologists, 13934
stationary engineers, stationary firemen (boiler), 14028
stenographers and secretaries, typists, 13974
stock clerks, 13975
surveyors, 13965
teachers, 13966

INDEX

Employment—Continued

- outlook—continued
 - technicians, engineering and science, draftsmen, food processing, 13947
 - telephone operators, 13976
 - television and radio service technicians, 14013
 - tomorrow's jobs, 13920
 - urban planners, 13967
 - vending machine mechanics, 14014
 - veterinarians, 13942
 - waste water treatment plant operators, 14029
 - welders, oxygen and arc cutters, 14030
 - writing occupations, 13968
- status of population for United States, 13263
- weeks worked, class of worker, last occupation of experienced unemployed and labor mobility for U.S., supplementary report, 13266
 - see also* Manpower—Occupations.
- En route air traffic control, handbook, 13202
- Enactment of welfare reform legislation, 13385
- Encephalomyelitis, VEE of horses, a disease on move, 13173
- End results in cancer, report, 14117
- Energy, *see* Force and energy.
- Engine electrical system components, 13680
- Engineering:
 - automated engineering document preparation system, materials, military standard, 13697
 - facilities engineering, base operations, maintenance and minor construction, Army National Guard, 14127
 - publications, price list, 14175
 - technicians, employment outlook, 13947
- Engineers, employment outlook, for engineers, aerospace, agricultural, biomedical, etc., 13943
 - see also* Operating engineers.
- Engineers Corps, Army:
 - pertinent data on spillway tainter gates for Corps of Engineers projects, 13756
 - public works appropriations, 1973, report, 13437
 - report 1969, civil works activities—departmental edition, 13754
 - document edition, 13375
- Engines, engine electrical system components, Federal item identification guide, 13680
- Engines (aircraft):
 - aircraft and aircraft engines, current industrial reports, 13271
 - control of oxides of nitrogen emissions from aircraft gas turbine engines—flow model, 14244
 - program description and results, 14243
 - ensuring reliable performance of aircraft engine parts, USSR study, 13881
- Enloe Reservoir, potential transport of sediment from Enloe Reservoir by Similkameen and Okanogan Rivers, Washington, 13832
- Enright, Daniel J., simulation of terminal control corridor (Boston, Mass.), final report, 13778
- Enrollment, *see* Colleges and universities.
- Entertainers, performing arts occupations, employment outlook, 13958
- Enthalpy, enthalpies and entropies above 298.15° K for copper sulfate and copper oxysulfate, 14070
- Entropy, enthalpies and entropies above 298.15° K for copper sulfate and copper oxysulfate, 14070
- Environment:
 - agriculture, environmental and consumer protection, appropriations, 1973, hearings, 13469
 - cooperation in environmental protection, agreement with Union of Soviet Socialist Republics, 14233

Environment—Continued

- environmental protection—
 - act, hearings, print additional copies, report, 13456
 - in Federal activities, 13762
 - U.S.—U.S.S.R. cooperative agreements, hearings, 13493
- environmental scientists employment outlook, 13944
- housing and urban environment, print additional copies, report, 13454
- improving environment in Pennsylvania, progress report, 14197
- National environmental policy act, amend, report, 13619
- papers submitted to Subcommittee on Housing Panels on Housing Production, Housing Demand, and Developing Suitable Living Environment, report, print additional copies, report, 13453
- planning and design of open channels, environmental considerations in channel design and installation and maintenance, 14204
- problems of electrical power production in Southwest, report, 13624
- quality of life and antitrust laws, rewards of competitive alternatives (address), 13912
- U.N. Conference on Human Environment, preparations and prospectus, hearings, 13634
- Environment, United Nations Voluntary Fund for, *see* United Nations Voluntary Fund for the Environment.
- Environmental consideration in channel design installation and maintenance, 14204
- Environmental Protection Agency, appropriations 1973, hearings, 13469
- Environmental protection in Federal activities, 13762
- Environmental Quality Citizens Advisory Committee, *see* Citizens' Advisory Committee on Environmental Quality.
- Environmental Research Laboratories:
 - NOAA technical report—
 - ERL—AOML series, 14151
 - ERL—ESL series, 14152
 - ERL—MMTC series, 14153
 - EP series, *see* National Aeronautics and Space Administration.
- Epidemiology, some aspects of epidemiology of heroin use in ghetto community, preliminary report, 13913
- Equal Educational Opportunity, Select Committee on expenditures, supplemental, authorization, report, 13566
- Equal Employment Opportunity Commission, appropriations, 1973, report, 13572
- Equal export opportunity act and international economic policy act of 1972, 13598
- Equations:
 - computing steady parameters of ablation of glassy material, USSR study, 13892
 - numerical methods of theory of rarefied gases, 14098
- Equations of motion:
 - effect of support flexibility and damping on dynamic response of single mass flexible rotor in elastic bearings, 14086
 - spherical balloon response to three-dimensional time-dependent flows, 14095
- Equipments, *see* names and types of equipment.
- ERIC. *see* Educational Research Information Center.
- Erickson, Elmer, relief, 13413
- Erosion:
 - erosion control at ARES facility, Kirtland Air Force Base, N. Mex., 13757
 - measurement of lateral erosion at proposed river crossing sites of Alaska pipeline, 13331

Error analysis, reliability and quality control, USSR study, 13393
 ERTS (earth resources technology satellites), *see* Satellites.
 Esileman, Ronald L., shock and vibration technology with applications to electrical systems, 14090
 ESL, *see* Earth Sciences Laboratories.
 ESSA 9 (meteorological satellite), *see* Satellites.
 Essentiality of specialty steels industry to national security, 13556
 Establishing Special Committee on Termination of National Emergency, report, 13607
 Establishment of Fossil Butte National Monument in State of Wyoming, 13547
 Establishment of John D. Rockefeller, Jr., Memorial Parkway in State of Wyoming, 13546
 Estimating auto emissions of alternative transportation systems, report, 14255
 Ethiopia, background, notes, 14206
 Ethnic types, racial and ethnic enrollment data from institutions of higher education, 13845
 Ethnology Bureau, American, *see* American Ethnology Bureau.
 Europe, drug abuse control activities by Defense Dept., GAO report, 13817
 Eutrophication, phosphates and phosphate substitutes in detergents, Government action and public confusion, report, 13417
 Evaluation of STOL modular instrument landing systems (MODILS), 14246
 Evaluation of sulfatization-reduction process for recovering manganese and iron-oxide pellets, 14072
 Evaluation report, water resources appraisal for hydroelectric licensing, Mitchell project no. 82, owned by Alabama Power Company, Alabama-Coosa River, Ala., 13785
 Evaluation report, water resources appraisal for hydroelectric licensing, Potter Valley development, project 77, Pacific Gas and Electric Company, Eel and Russian River basins, Calif., 12786
 Everglades, Fla., water resources data of area, 13839
 Everybody's doing it, flossing and brushing, better ask your dentist how (poster), 14140
 Executive, Legislative, and Judicial Salaries Commission, appropriations, 1973, report, 13611
 Executive departments, reorganization of executive branch, message from the President, 13388
 Executive Office of the President, appropriations, 1973, report, 13611
 Exhaust emissions:
 auto emissions of alternative transportation systems, estimating, report, 14255
 control of oxides of nitrogen emissions from aircraft gas turbine engine—
 flow model, 14244
 program description and results, 14243
 Exhaust systems, use of air-to-air heat exchanger to recover heat from air exhausted by mechanical ventilation, building research translation, 14111
 Expenditures, *see* names of departments, etc.—*also* subjects for which expenditures are made.
 Experience placements, mental health career development programs, 14136
 Experimental study of structure, thermodynamics and kinetic behavior of water, 13656
 Experimentation support for demonstration of automatic position reporting technique at Oakland, Calif., 14242
 Experiments and experimentation, experimentation support for demonstration of automatic position reporting technique at Oakland, Calif., 14242

Explosives, Bureau of Mines instrumented impact tester, preliminary studies, 14080
 Export administration act, amend—
 hearing, 13633
 report, 13598
 Exports:
 Equal export opportunity act, hearing, 13633
 Equal export opportunity act and International economic policy act, report, 13598
 Improved foreign market analyses can increase U.S. exports, Department of State, Department of Commerce, GAO report, 13823
 see also names or classes of articles exported.
 Extending period during which authorized numbers for grades of major, Lieutenant colonel and colonel in Air Force may be increased, and for other purposes, 13462
 Extension of existing \$450 billion debt limit, 13632
 Extensions and revisions to Public works and economic development act of 1965 as amended, hearings, 13492
 Extraction (chemistry):
 recovery of phosphates and metals from phosphate sludge by solvent extraction, 14077

F

FAA, *see* Federal Aviation Administration.
 Facilities engineering, base operations, maintenance and minor construction, Army National Guard, 14127
 Factories, factory operatives assembler, electroplaters, inspectors, power truck operators, production painters, employment outlook, 14018
 Factors affecting cottonseed damage in harvesting and handling, 13177
 Facts on women workers of minority races, 14271
 Faculty (school), *see* Teachers.
 Failure analysis, *see* Error analysis.
 Fair labor standards act, *see* Labor standards.
 Fallout, *see* Radioactivity.
 Families:
 fertility and family composition for United States, 1970, supplementary report, 13262
 selected characteristics of persons and families of Mexican, Puerto Rican and other Spanish origin, 13282
 Family farms, *see* Farms.
 Faraday effect, electron-density profiles of ionosphere observed near Washington, D.C., during spring of 1971, 14164
 Farm equipment, *see* Farm implements and machinery.
 Farm implements and machinery:
 agricultural implements and machines in collection of National Museum of History and Technology, 14194
 employment outlook, diesel mechanics, farm equipment mechanics, 14007
 Farm labor:
 farm population by race, tenure and economic scale of farming, 1966 and 1970, 13712
 guidelines for seasonal industry determination for fresh fruit and vegetable industry under Fair labor standards act of 1972, 14266
 Farm loan program, nonfarm enterprises, 13174
 Farm loan program, recreation facilities, 13175
 Farm machinery, *see* Farm implements and machinery.
 Farm population by race, tenure and economic scale of farming, 1966 and 1970, 13712

INDEX

- Farm prices, *see* Prices.
- Farm real estate market developments, 13716
- Farm work, *see* Farm labor.
- Farmer committee administration of agricultural programs, 13160
- Farmers:
- farm population by race, tenure, and economic scale of farming, 1966 and 1970, 13712
 - farmers committee administration of agricultural programs, 13160
- Farmers Home Administration:
- farm loan program—
 - nonfarm enterprises, 13174
 - recreation facilities, 13175
- Farms:
- family farm act, hearings, 13488
 - farm loan program—
 - nonfarm enterprises, 13174
 - recreation facilities, 13175
 - production and efficiency changes, summary report, 13179
 - real estate market developments, 13716
- Fast-acting electrical servo for actuation of full-span Fowler-type wing flaps in DLC applications, detail design study, 14083
- Fatalities, *see* Death.
- Fatality rates for surface freight transportation, 14160
- Fats, *see* Oils and fats.
- FBI, *see* Federal Bureau of Investigation.
- Fecundity, fertility and family composition for United States, 1970, supplementary report, 13262
- Federal animal damage control act of 1972, 13486
- Federal assistance programs, environmental protection in Federal activities, 13762
- Federal Aviation Administration:
- Federal aviation regulations, 13773
 - order series, 13774-776
 - report FAA-AT series, 13778
 - report FAA-EM series, 13779
 - report RD series, 14242-247
 - summary of airworthiness directives for large aircraft, 13780
 - supervisory drug awareness program, 13781
 - Federal aviation regulations, 13773
- Federal Bureau of Investigation, special agents, employment outlook, 13935
- Federal civil service, *see* Civil service.
- Federal Communications Commission, appropriations, 1973, report,
- Federal employees, *see* Government officials and employees.
- Federal Financing Bank, establish, report, 13589
- Federal funds for academic science, 14154
- Federal funds for day care projects, 14272
- Federal government, *see* Government.
- Federal Home Loan Bank Board, appropriations, 1973, report, 13571
- Federal Housing Administration:
- financial statements pertaining to insurance operations, GAO examination, 13821
- HUD programs (HPMC-FHA) family tree (chart), 13851
- Federal Internal Security Board, designate, report, 13424, 13428
- Federal item identification guides—
- antenna parts, 13672
 - batteries, 13673
 - cabinets and racks, 13674
 - capacitors—
 - fixed, 13676
 - variable, 13675
 - conduit fittings, 13677
 - contact clip, electrical, 13678
 - distributors and magnetos, ignition, 13679
 - engine electrical system components, 13680
 - generator engine accessory, 13681
 - liquid and gas flow, liquid level, and mechanical motion measuring instruments, 13682
 - Federal item identification guides—Con.
 - miscellaneous waxes, oils, and fats, 13683
 - screening and fencing, mesh, 13684
 - socket, plug-in electronic components, 13685
 - stuffing tubes and components, 13686
 - subsistence, 13687
 - switch, nonrotary, 13688
 - switches, RF transmission line and waveguide, 13689
 - synchros and resolvers, 13690
 - underwater sound equipment, 13691
 - waveguide, 13692
- Federal item name directory for supply cataloging, numeric index of item name codes to Federal item identification names, 13664
- Federal judicial system, 13600
- Federal manual for supply cataloging, input and output codes, 13666
- Federal manual for supply cataloging, supply classification, 13665
- Federal Maritime Commission, appropriations, 1973, report, 13572
- Federal meat inspection programs, 13467
- Federal Metal and Nonmetallic Mine Safety Board of Review, appropriations, 1973, reports, 13431, 13613
- Federal meteorological handbooks, 13759
- Federal motor vehicle safety standards and regulations, special supplement, 14129
- Federal motor vehicle safety standards and regulations, supplement, 14130
- Federal personnel manual, *see* Civil service.
- Federal Power Commission, public works appropriations, 1973, reports, 13437, 13615
- Federal programs, *see* Federal assistance programs.
- Federal property, *see* Public property.
- Federal protection of Indian resources, 13646
- Federal regulations, *see* Code of Federal regulations—*also* names of departments, etc., issuing regulations—*also* subjects.
- Federal Reserve System Board of Governors, regulation series, 13791-795
- Federal Trade Commission, Federal Trade Commission on rates of return in selected manufacturing industries, 1961-70, report, 13796
- Fees, D.C. trucking fees, reciprocal agreement with Virginia and Maryland, report, 13432
- Feller, Albert G., and wife, relief, 13347
- Fences, screening and fencing, mesh, Federal item identification guide, 13684
- Fencing, *see* Fences.
- Ferrante, M. J., enthalpies and entropies above 298.15° K for copper sulfate and copper oxysulfate, 14070
- Fertility, *see* Fecundity.
- Fertilizers, 1971 trends, 14253
- FHA, *see* Federal Housing Administration.
- Fiberglass, *see* Glass fibers.
- Fibrous concrete for pavement applications, 13740
- Fichtl, George H., spherical balloon response to three-dimensional time-dependent flows, 14095
- Field-effect transistor RF power amplifiers, 13212
- Field intensity (radio):
- cross polarized radiation of convex spherical antennas with counterphase field distribution, USSR, study, 13889
- 55-nitinol, alloy with a memory, its physical metallurgy, properties and applications report, 14092
- Fighter planes, crash of F-14A, 13470
- FLIG, *see* Federal item identification guides.
- File clerks, employment outlook, 13971
- Files and filing (documents):
- files maintenance and disposition, DSA manual, 13670
- Films (photography):
- State standard 10891-64 negative photo-

- Films (photography)—Continued
graphic films for microfilming, USSR, study, 13880
- Finance:
accounting and finance manual, DSA, 13671
agricultural finance review, 13715
Federal financing authority, report, 13589
financial management in Federal government, print as Senate document, authorize report, 13545
financial statements, Federal Housing Administration, insurance operations, GAO examination, 13821
- Finance Committee, Senate:
expenditures for consultants, additional authorization, report, 13506
hearing, 13632
- Financial institutions, *see* Banks and banking.
- Financial statements, *see* Finance.
- Fine Arts Commission, appropriations, 1973, reports, 13431, 13613
- FIPS (Federal information processing standards), *see* Standards and standardization.
- Fir:
development of sheared Douglas-fir Christmas trees, 13805
first-year performance of Douglas-fir and noble fir outplanted in large containers, 13809
levels-of-growing cooperative study on Douglas fir, Hoskins study, 13812
- Fire control, *see* Fires.
- Fire detection, *see* Fires.
- Fire extinguishing, *see* Fires.
- Fire fighters, *see* Firemen (firefighters).
- Fire fighting, *see* Fires.
- Fire protection, *see* Fires.
- Fire-retardant coatings, *see* Paint.
- Fire retardants, *see* Fires.
- Fire testing of independent fiberglass fuel tanks with and without protective coating of fire retardant paint, 13299
- Firefighters, *see* Firemen (firefighters).
- Firefighting and rescue procedures in theaters of operations, 13218
- Firemen (firefighters):
employment outlook, 13986
fire protection specialist (fire fighter), Air Force notice, 13190
- Fires:
fire protection specialist (fire fighter), Air Force notice, 13190
fire research and safety act, appropriations, report, 13575
fire testing of independent fiberglass fuel tanks with and without protective coating of fire retardant paint, 13299
firefighting and rescue procedures in theaters of operations, Army technical manual, 13218
U.S. Army aircraft in-flight fire detection and automatic suppression systems, 13221
see also Forest fires.
- First conference on optimal planning and control of national economy, 13891
- First-year performance of Douglas-fir and noble fir outplanted in large containers, 13809
- Fish and fisheries:
current fishery statistics, CFS series, 14147-148
fish products, imports and exports, 14147
fisheries, northeastern part of Pacific Ocean, of United States Coast, agreement with Union of Soviet Socialist Republics, 14225
Massachusetts landings, by ports, annual summary, 14148
reciprocal fishing privileges, extend agreement with Canada, 14223
- Fisheries, *see* Fish and fisheries.
- Fishery products, *see* Fish and fisheries.
- Fishing, *see* Fish and fisheries.
- Fitchburg, Mass., census of housing, 1970, metropolitan housing characteristics, 13252
- Flags, our flag, print as House document and provide for additional copies, report, 13455
- Flaps (aircraft), fast-acting electrical servo for actuation of full-span, Fowler-type wing flaps in DLC applications, detail design study, 14083
- Fleischer, Michael, data of geochemistry, composition of fluid inclusions, 13833
- Fletcher, Ronald S.:
control of oxides of nitrogen emissions from aircraft gas turbine engines—flow model, 14244
program description and results, 14243
- Flexibility, effect of support flexibility and damping on dynamic response of single mass flexible rotor in elastic bearings, 14086
- Flight:
effect of stabilization on VTOL aircraft in hovering flight, 14097
flight services handbook, 13206
flying qualities of small general aviation airplanes, review of recent in-flight simulation experiments and some suggested criteria, final report, 14245
high temperature and performance in flight task simulator, 13227
U.S. Army aircraft in-flight detection and automatic suppression systems, 13221
- Flight crew, design, development, and testing of aircrew restraint system for Army aircraft, 13220
- Flight services handbook, 13206
- Floods:
flood plain information—
Brandywine Creek, Chester County, Pa., 13742
Bushkill Creek vicinity of Easton, Pa., 13743
Cypress Creek, Orange County, Fla., 13744
Little Wheeling Creek, Triadelphia to Valley Grove, Ohio County, W.Va., 13745
Mississippi River and Vermillion River, Hastings, Minn., 13746
Ohio River—
Hancock County, Ky., 13747
Marshall County, W. Va., 13748
Ohio County, W. Va., 13749
Olmos Creek, San Antonio, Tex., 13750
Quinebaug River, Cady Brook, Southbridge, Mass., 13751
Sweetwater Creek, vicinity of Austell, Ga., 13752
- floods on Brandywine Creek, Chadds Ford vicinity, Pa., 13753
- recent floods and disasters, relief, proposed legislation, message from the President, 13405
- South Dakota flood disaster, provide additional relief to victims, hearing, 13475
- special flood hazard information report, Wolf Lodge Creek and tributaries, vicinity of Coeur d'Alene, Idaho, 13755
- Floor layers, floor covering installers, employment outlook, 13998
- Florida:
census of agriculture, 1969, area reports, summary data, 13244
shipping point markets for flowers, practices and problems of California and Florida shippers, 13171
water resources data, streams, southern, 13839
- Floss (dental), *see* Dental floss.
- Flow:
bin hopper engineering and bulk materials flow, state-of-the-art report on empirical and theoretical analyses, 14066
computing laminar boundary layer along flow line of frontal surface of segmented

INDEX

- Flow—Continued
 body in supersonic gas flow, USSR study, 13903
 deposition of fine sediments in turbulent flows, 13768
 liquid and gas flow measuring instruments, Federal item identification guide, 13682
 reiteration in open channel flow, 13836
 spherical balloon response to three-dimensional time-dependent flows, 14095
- Flowers, shipping point markets for flowers, practices and problems of California and Florida shippers, 13171
- Fluids:
 composition of fluid inclusions, data of geochemistry, 13833
 theoretical models and numerical studies of waves in 3-fluid medium, 14085
- Fluorescence, radiation safety for X-ray diffraction and fluorescence analysis equipment, 14103
- Fluorescent lamps, *see* Electric lamps.
- Flying qualities of small general aviation airplanes, review of recent in-flight simulation experiments and some suggested criteria, final report, 14245
- Food:
 agriculture and food industry in national economy (remarks), 13178
 consumption prices, expenditures, supplement, 13711
 contracts for processing donated foods, facts you want to know, 13176
 food and housing for the elderly, 13167
 food scientists, employment outlook, 13946
 separate eating places, type, quantity, and value of foods used, 13180
- Food processing:
 contracts for processing donated foods, facts you want to know, 13176
 technicians, employment outlook, 13947
- Food stamps:
 agriculture and food industry in national economy (remarks), 13178
 food stamp changes, 13798
- Force and energy, outer Continental Shelf policy issues on national fuels and energy developments, hearings, 13637
- Forecasts, *see* Weather.
- Foreign Affairs Committee, House, hearings, 13476-479
- Foreign aid:
 economic assistance, agreement with Khmer Republic, 14222
 foreign assistance act, amend, hearings, 13476
 suggestions for changes in U.S. funding and management of pacification and development programs in Vietnam, GAO report, 13825
- Foreign assistance, *see* Foreign aid.
- Foreign Claims Settlement Commission:
 appropriations, 1973, report, 13572
 members, membership and terms of office reduce, report, 13543
- Foreign countries:
 background notes, 14206-209
 foreign economic trends and their implications for United States, ET series, 13863-875
 international education resources, summary of OE-funded research projects and reports available through Educational Research Information Center, 13721
- Foreign direct investment program, 13801
- Foreign Ministers Council, *see* Council of Foreign Ministers.
- Foreign policy, *see* International relations.
- Foreign relations, *see* International relations.
- Foreign Relations Committee, Senate:
 hearings, 13633-635
 investigations and studies, U.S. foreign
- Foreign Relations Committee, Senate—Con.
 policy, authorization and expenses, report, 13569
 reports, 13569, 13579, 13592, 13618
- Foreign relations of United States, Council of Foreign Ministers, documents, 13374, 14210
- Foreign trade, *see* Commerce—*also* names of countries—*also* names or classes of commodities.
- Foremen, employment outlook, 14020
- Forest fires, wildfire statistics, annual, 13808
- Forest management, management of forest lands, hearings, 13638
- Forest planting, accelerated reforestation of national forests, report, 13591
- Forest Service:
 appropriations, 1973, report, 13431
 research notes, 13809
 research papers, 13810-813
- Foresters, conservation occupations, employment outlook, 13952
- Forestry, *see* Forests and forestry.
- Forests and forestry:
 classification of forest environments in South Umpqua basin, 13811
 forestry aids, conservation occupations, employment outlook, 13952
 management of forest lands, hearings, 13638
 managing your woodlands, how to do it guides, 13805
 research notes, 13809
 research papers, 13810-813
 tables of compound-discount interest rate multipliers for evaluating forestry investments, 13810
- Forge shops, *see* Forges.
- Forgeries, *see* Counterfeits.
- Forges, forge shop occupations, 14019
- Forms, blanks, etc., *see* names of departments, etc., issuing forms—*also* subjects.
- Fossil Butte National Monument, establish, report, 13547
- Poster, David J., relief, 13410
- Fostering U.S. role in open world economy (address), 14211
- Foundries, patternmakers, molders, core-makers, employment outlook, 14040
- Fountain, James B., suitability of tray-pack shipping containers and bin containers for palletized overseas shipments of small apples, 13168
- Fracture of metals, nickel plating, low embrittlement, electro-deposition, military standard, 13701
- Framework plan for Missouri River basin, 14081
- France, hand pallet trucks from France, Tariff Commission, report, 14248
- Franklin, Benjamin, designate, Benjamin Franklin Memorial Hall at Franklin Institute, Philadelphia, Pa., as Benjamin Franklin National Memorial, report, 13609
- Franklin Delano Roosevelt Memorial Commission, appropriations, 1973 reports, 13431, 13613
- Freedom of information act, *see* Public information.
- Freedom of the press, *see* Liberty of the press.
- Freeman, Neal B., nomination, hearing, 13631
- Freight, fatality rates for surface freight transportation, 14160
see also Shipments.
- Freight cars, fatality rates for surface freight transportation, 14160
- Freight rates, specialist, examination announcement, amendment, 13294
- Freight trains, *see* Railroads.
- Frequencies, standard time and frequency, its generation, control and dissemination from National Bureau of Standards, Time and Frequency Division, 14107
- Frequency band:
 numerical mapping of continents for use in

Frequency band—Continued
 high-frequency skywave radio predic-
 tions, 13314
 wideband waveguide Y-circulators, USSR
 study, 13894
 Froehlich, Walter, Apollo 16 at Descartes,
 14089
 Fruit, guidelines for seasonal industry de-
 termination for fresh fruit and vegetable
 industry under Fair labor standards act,
 14266
 FT reports, 13286
 Fuel:
 concentration by competing raw fuel in-
 dustries in energy market and impact
 on small business, hearings, 13494
 outer Continental Shelf, policy issues on
 national fuels and energy developments,
 hearings, 13637
 Fuel tanks, *see* Tanks (containers).
 Full opportunity and national goals and
 priorities act, 13596
 Funds, Federal funds for day care projects,
 14272
see also names of departments, etc., for
 which funds are used—*also* subjects for
 which funds are used.
 Furniture, *see* Office furniture and equip-
 ment.
 Future of smalltown and rural America,
 impact on small business hearings, 13495

G

Gabelman, John W., metallotectonic evidence
 for continental drift, 13225
 Gages, international organization of legal
 metrology, 13505
 Games, arctic winter games, authorization,
 report, 13554
 Gammino, Michael, nomination, hearing,
 13631
 Gardening, *see* Gardens.
 Gardens, home and garden bulletins, 13165-
 168
 Garments, *see* Clothing.
 Garrivier, P., building research translation,
 use of air-to-air heat exchanger to recover
 heat from air exhausted by mechanical
 ventilation, 14111
 Gas:
 computing laminar boundary layer along
 flow line of frontal surface of segmented
 body in supersonic gas flow, USSR
 study, 13903
 methane emission in coal mines, effects of
 oil and gas wells, 14075
 natural—
 gas survey and synthetic fuel develop-
 ment, concentration by competing raw
 fuel industries in energy market and
 its impact on small business, hear-
 ings, 13494
 pipeline safety act, amend, report, 13574
 production and processing, employment
 outlook, 14032
 Gas station attendants, *see* Service station
 attendants.
 Gas turbines, *see* Turbines.
 Gas wells, *see* Gas.
 Gases:
 gas flow measuring instruments, Federal
 item identification guide, 13682
 numerical methods in theory of rarefied
 gases, 14098
 Gates, pertinent data on spillway tainter
 gates for Corps of Engineers projects,
 13756
 Gazetteers, *see* Geographic names.
 Geist, Jon, optical radiation measurements,
 fundamental principles of absolute
 radiometry and philosophy of this NBS
 program, 1968-71, 14109
 Gelderman, Frederick W., soil survey of
 Tucson-Avra Valley area, Ariz., 14202

Geller, Sidney B.:
 calibration of secondary standard mag-
 netic tape cassettes (computer ampli-
 tude reference) phase 1, 14114
 effects of magnetic fields on magnetic
 storage media used in computers, 14116
 General Accounting Office:
 Comptroller General, decisions, July 1,
 1970-June 30, 1971, bound volume,
 13814
 reports to Congress, by Comptroller Gen-
 eral of United States, 13815-826
 General Counsel of Transportation Depart-
 ment, annual report, 13663
 General index, code of Federal regulations,
 13790
 General Practitioners (Medicine), *see* Phys-
 cians.
 General purpose vehicle repairman (auto
 mechanic), notice, 13191
 General Services Administration:
 appropriations, 1973, report, 13611
 budget 1973, amendment, proposal, 13398
 what you should know about General Serv-
 ices Administration, 13827
 Generator engine accessory, 13681
 Generators, *see* names or types of generators.
 Geochemistry, data, composition of fluid
 inclusions, 13833
 Geographers, employment outlook, 13963
 Geographic base file system, uses, main-
 tenance, problem solving, conference pro-
 ceedings, 13270
 Geographic names, Asia, official standard
 names, supplement, 13828
 Geography:
 computerized geographic coding, series GE
 60, 13270
 geographic base file system, uses, main-
 tenance, problem solving, conference
 13270
 Geological Survey:
 bulletins, 13829
 National Center, Reston, Va., status re-
 port, 13842
 professional papers, 13833-836
 water supply papers, 13841
 Geologists, employment outlook, 13944
 Geology, *see* Astrogeology.
 Geophysicists, employment outlook, 13944
 Georgia:
 census of agriculture, 1969—
 area reports, county data—
 Appling Co.—Jasper Co., 13242
 Jeff Davis Co.—Worth Co., 13243
 area reports, summary data, 13241
 Germany:
 archives of Arbitral Commission on Prop-
 erty, Rights on Property, Rights, and
 Interests in Germany, transfer to Fed-
 eral Republic of Germany, agreement
 with Federal Republic of Germany,
 14218
 Federal Republic—
 archives of Arbitral Commission on
 Property, Rights, and Interests in
 Germany, transfer to Federal Repub-
 lic of Germany, agreement, 14218
 pension insurance for certain United
 States Army employees in Germany,
 agreement, 14224
 foreign relations of United States, docu-
 ments—
 departmental edition, 14210
 document edition, 13374
 Gerontology, NIMH research on mental
 health of the aging, overview, summaries,
 14137
 Ghettos, some aspects of epidemiology of
 heroin use in ghetto community, prelim-
 inary report, 13913
 Gibson, R. H., Elk River agriculture in the
 sixties, 14252
 Gilroy, Thomas P., dispute settlement in pub-
 lic sector, state of the art, 13918

INDEX

- Girl Scouts of U.S.A., annual report, 13382
 Glass, computing steady parameters of ablation of glassy materials, USSR study, 13392
 Glass fibers, fire testing of independent fiberglass fuel tanks with and without protective coating of fire retardant paint, 13299
 Glaziers, employment outlook, 13993
 Glomar Challenger (drilling vessel):
 leg 14 of cruises, Oct.-Dec. 1970, Lisbon, Portugal to San Juan, Puerto Rico, 14155
 Glossaries, solid waste management, 13766
 Goals and Priorities Analysis Office, establish report, 13596
 Golden Gate National Recreation Area, establish, hearings, 13481
 Goodman, J. M., electron-density profiles of ionosphere observed near Washington, D.C., during spring, of 1971, 14164
 Gottschalk, Robert:
 addresses—
 Aug. 12, 1972, 14170
 Aug. 15, 1972, 14172
 Government:
 financial management in Federal government, print as Senate document, authorize, report, 13545
 guide to personnel assistance for State and local governments, institutions of higher education, 13295
 information policies and practices, administration and operation of Freedom of Information act, hearings, 13480
 real property owned by Federal Government in—
 Iowa, 13201
 Kansas, 13202
 Missouri, 13203
 Nebraska, 13204
 Government contracts:
 contracts for processing donated foods, facts you want to know, 13176
 nongovernment organization codes for military standard contract administration procedures (MILSCAP) United States and Canada, name to code, 13693
 Government indemnity, *see* Indemnity.
 Government offices, files maintenance and disposition, DSA manual, 13670
 Government officials and employees:
 Federal employees health benefits program review of administration, hearings, 13490
 increased Government contribution under Federal employees health benefits program, report, 13594
 joint travel regulations, Department of Defense civilian personnel, 13695
 occupations of Federal blue-collar workers, 13297
 pay structure of Federal civil service, 13296
 pension insurance for certain United States Army employees in Germany, agreement with Federal Republic of Germany, 14224
 public sector labor relations information exchange publications, 13918
 see also Civil service.
 Government Operations Committee, House:
 hearings, 13480
 report, 13417
 Government Procurement Commission, appropriations, 1973, report, 13611
 Government procurement practices in developing African countries, 13305
 Government property, *see* Public property.
 Government publications:
 Government reports, index, annual cumulation, 14157
 price lists, Public Documents Department, PL series, 14174-175
 Government reorganization plans, executive reorganization, message from the President, 13388
 Government reports annual index, 14157
 Government supplies:
 Federal manual for supply cataloging supply classification, 13665
 government procurement practices in developing African countries, 13305
 input and output codes, Federal manual for supply cataloging, 13666
 see also Military supplies.
 Government's role in pricing fluid milk in United States, 13713
 Grade crossings, *see* Railroad crossings.
 Graduates, black graduate must explore new business opportunities (address), 13301
 Grammar, *see* names of foreign languages.
 Grants-in-aid:
 Federal funds for academic science, 14154
 guide to personnel assistance for State and local governments, institutions of higher education, 13295
 see also subjects for which grants have been made.
 Granuloma inguinale, management of chancroid, granuloma inguinale, lymphogranuloma venereum in general practice, 13287
 Gray, B. H., fibrous concrete for pavement applications, 13740
 Grazing, administration of grazing districts, hearing, 13636
 Great Britain:
 economic trends and their implications for United States, 13872
 Northern Ireland, hearings, 13477
 Great Lakes, international field year for Great Lakes, IFYGL bulletin, 14150
 Greene, Frank T., experimental study of structure, thermodynamics and kinetic behavior of water, 13856
 Greene, Thomas W., and wife, relief, 13333, 13520
 Greene rescue and transport system, equip tips, 13302
 Greenland:
 measurements of ultrasonic wave velocities in ice cores from Greenland and Antarctica, 13739
 tide tables, high and low water predictions, 14149
 Greenville, S.C., area wage survey, 14048
 Greif, Richard K., effect of stabilization on VTOL aircraft in hovering flight, 14097
 Ground radio communications equipment repairman, notice, 13192
 Ground water, *see* Water.
 Group dental practice in United States, 1971, survey, 13848
 Group insurance, *see* Life insurance.
 Growth, levels-of-growing cooperative study on Douglas fir, Hoskins study, 13812
 GSA, *see* General Services Administration.
 Guards (persons):
 guards and watchmen, employment outlook, 13987
 security specialist (guard), Air Force notice, 13197
 Guatemala, trade, meat imports, agreement, 14238
 Guide to personnel assistance for State and local governments, institutions of higher education, 13295
 Guide to securing and installing parent child toy-lending library, 13720
 Guided missiles, *see* Missiles.
 Guidelines for seasonal industry determination for fresh fruit and vegetable industry under fair Labor standards act of 1972, 14266
 Gypsy moths, help destroy gypsy moths, 13172
 Gyrocompass, effects of perturbations and vibrations on gyroinstruments, USSR study, 13886

H

- Hall, A. M., thermal and mechanical treatments for nickel and nickel-base alloys, effects on mechanical properties, 14091
- Hancock County, Ky., Ohio River, flood plain information, 13747
- Hand pallet trucks from France, Tariff Commission report, 14248
- Hand trucks, hand pallet trucks from France, Tariff Commission, report, 14248
- Handbooks, *see* names of departments, etc., issuing handbooks—*also* subjects.
- Handling qualities, *see* controllability.
- Hang Kiu Wah, *see* Wah, Hang Kiu.
- Hansen, Susan P., basic data on economy of east Africa, Kenya, Tanzania and Uganda, 13304
- Hanson, F. R.:
 - communication and control systems—Parker-Davis project, Yuma projects, region 3, field review of maintenance, 14180
 - Rio Grande project, region 5, field review of maintenance, 14181
- Harbor workers, *see* Longshoremen.
- Harlingen, Tex., census of housing, 1970, metropolitan housing characteristics, 13250
- Harmonic generators, 2d harmonic generation in nonuniform laser-produced plasma, USSR study, 13885
- Harmonic oscillators, *see* Harmonic generators.
- Harre, Edwin A., fertilizer trends, 14253
- Harvey, A. D'Arcy, relationships between general aviation aircraft and population, 13777
- Harvey, Morris E., WR15 microwave calorimeter and bolometer unit, 14110
- Hastings, Minn., Mississippi River and Vermillion River, flood plain information, 13748
- Haughhey, Betty E., automobile safety belt activities book, grades 4-7, 14128
- Hawaii, census of agriculture, 1969, area reports, 13248
- Hayes, Dennis E., covering leg 14 of cruises of drilling vessel Glomar Challenger, Lisbon, Portugal to San Juan, Puerto Rico, 14155
- Hazardous substances, protect public health and safety with reduced risks from use of consumer products, report, 13438
- Health:
 - cooperation in medical science and public health, agreement with Union of Soviet Socialist Republics, 14232
 - Federal coal mine health and safety act, amend, 13362
 - health care system, message from the President, 13379
 - health services research and development report, abstracts and data, catalog, 14119
 - Interorganizational research in health, bibliography, 14120
 - metal and nonmetal mine health and safety, underground standards, 14069
 - model for planning patient education, essential component of health care, 13844
 - President's report on occupational safety and health, 14173
 - public, code of Federal regulations, 13789
 - radiological health programs, directory of personnel responsible, 14178
 - scientific and educational basis for improving health, 14187
 - selected community health services funded under section 314(e) of Public Health Service act, directory, 13316
 - statistics—
 - data from National health survey, 14121
 - data from National Vital Statistics System, 14122

- Health—Continued
 - U.S.—U.S.S.R. cooperative agreements, hearings, 13493
 - see also* Mental health.
- Health centers:
 - development of implementation plan for establishment of health maintenance organization, 13846
 - Directory of selected community health services funded under section 314(e) of Public Health Service act, 13316
 - Health maintenance organization and resources development act, report, 13623
 - health maintenance organizations, health care institutions, etc., President's message on reform of health care systems, 13378
- Health, Education and Welfare Department:
 - appropriations, 1973—
 - amendment, 13391
 - hearings, 13627
 - reports, 13431, 13611, 13618
 - budget, 1973, amendment, 13498
 - occupational safety and health, report, 14178
- Health insurance:
 - Federal employees—
 - health benefits program, review of administration, hearings, 13490
 - increased Government contribution under health benefits program, report, 13594
 - Health maintenance organization and resources development act of 1972, 13623
 - Health Maintenance Organization Service, marketing of Health Maintenance Organization services, technical assistance publication, appendices, 13847
 - Health maintenance organizations, *see* Health centers.
 - Health professions, *see* Medical personnel.
 - Health Services and Mental Health Administration, appropriations, 1973, report, 13611
 - Health Services Research and Development Center, *see* National Center for Health Services Research and Development.
- Heat:
 - simplest heat sensors under conditions arbitrarily varying in time, temperature of medium and heat transfer coefficient, USSR study, 13902
 - techniques associated with thermal-vacuum testing of OAO C heat pipes, 14096
 - Heat exchange, *see* Heat transfer.
 - Heat pipes, *see* Pipes and pipe fittings.
 - Heat transfer:
 - simplest heat sensors under conditions arbitrarily varying in time, temperature of medium and heat transfer coefficient, USSR study, 13902
 - use of air-to-air heat exchanger to recover heat from air exhausted by mechanical ventilation, building research translation, 14111
 - Heat treatment:
 - metallurgy of alloys and high temperatures, USSR study, 13898
 - thermal and mechanical treatments for nickel and nickel-base alloys, effects, 14091
 - Heating mechanics, *see* Mechanics (persons).
 - Heavy metals, *see* Metals.
 - Helicopters, U.S. Army aircraft in-flight fire detection and automatic suppression systems, 13221
 - Help destroy gypsy moths, 13172
 - Henn, J. J., evaluation of sulfatization-reduction process for recovering manganese and iron-oxide pellets, 14072
 - Heroin, some aspects of epidemiology of heroin use in ghetto community, preliminary report, 13913
 - Herrera, Gloria V., relief, 13328
 - High frequency, *see* Frequency band.

INDEX

- High schools, teachers, employment outlook, 13966
- High temperature and performance in flight task simulator, 13227
- Higher education, *see* Colleges and universities.
- Highway Beautification Commission, appropriations, 1973, report, 13595
- Highway-railroad grade crossings, *see* Railroad crossings.
- Highways, *see* Roads and highways.
- Historians, employment outlook, 13963
- History, Smithsonian studies in history and technology, 14193-194
see also Military history—*also* subjects.
- History and Technology National Museum, *see* National Museum of History and Technology.
- HMOS, *see* Health Maintenance Organization Service.
- Hod carriers, employment outlook, 13995
- Hofstra, Warren E., water level changes 1964-71, northern high plans of Colorado, 13337
- Home care, *see* Medical care
- Home care for persons 55 years and over, United States, July 1966-June 1968, 14121
- Home economics, home and garden bulletins, 13165-166
- Home economics, employment outlook, 13954
- Home loans, *see* Loans.
- Home-type radio receivers and television sets, automobile radios, phonographs, and record player attachments, 1971, 13274
- Homemaking, *see* Home economics.
- Hong Kong, economic trends and their implications for United States, 13869
- Honokohau National Historical Landmark, establish, hearing, 13840
- Hooker, Verne E., in-situ determination of stresses in mountainous topography, 14073
- Hoppers, bin hoppers engineering and bulk materials flow, state-of-the-art report on empirical and theoretical analyses, 14066
- Hops, stocks of hops, 14240
- Horses, VEE of horses, a disease on move, 13173
- Hosiery, women's and girl's hosiery and panty hose, workers of Hosiery Division of Chadbourn, Inc., Charlotte, N.C., Tariff Commission report, 14251
- Hoskins, Oreg., levels-of-growing cooperative study on Douglas fir, Hoskins study, 13812
- Hospital administrators, employment outlook, 13940
- Hospital attendants, employment outlook, 13928
- Hours of labor, weeks worked, class of worker, last occupation of experienced unemployed and labor mobility for United States, 1970 supplementary report, 13266
- House Administration Committee, House, reports, 13419-423, 13429, 13452-460
- House documents, 13374-407
- House of Representatives: documents, 13374-407 reports—
private bills, 13408-415
public bills, 13416-466
- House reports: private bills, 13408-415
public bills, 13416-466
- Household appliances: employment outlook for appliance servicemen, 14004
major, current industrial reports, 13275
- Household goods, additional movements at Government expense of household goods and personal effects, or mobile homes of dependents of Armed Forces members who are in missing status, authorize, report, 13446
- Household workers, *see* Servants.
- Houses, *see* Housing.
- Housing: and other acts, temporary extension, report, 13612
census, 1970—
census tracts, 13267-268
detailed housing characteristics, 13249
U.S., regions, divisions and States, supplementary report, 13257
United States summary, 13249
employment profiles of selected low-income areas, 13269
metropolitan housing, 13250-256
supplementary reports, 13257
DAULIST 4, housing, user instructions and program documentation, 13284
food and housing for the elderly, 13167
Housing and urban development act, amend, reports, 13430, 13434
housing and urban environment, print additional copies, report, 13454
HUD programs (HPMC-FHA), family tree (chart), 13851
military construction, appropriations 1973—
authorization, report, 13448
request, 13404
national housing goals, annual report, 13402
1970, difference between SMSA's and non-SMSA's by region with State data, 13714
papers submitted to Subcommittee on Housing Panels on Housing Production, Housing Demand, and Developing Suitable Living Environment, report, print additional copies, report, 13453
promises to keep, housing need and Federal failure in rural America, 13651
public utility participation in housing for persons of low and moderate income, report, 13620
specially adapted housing for disabled veterans—
and home-loan interest rates, report, 13433
increase amount of grants, report, 13548
survey of construction, interviewer's manual, 13285
- Housing and Urban Development Department: appropriations, 1973, report, 13571
HUD handbooks, 13851
HUD programs (HPMC-FHA) family tree (chart), 13851
urban intern program, fact sheet, HUD, 13852
- Houston, Tex., case DOT-HOU-12, truck/pedestrian collision, 14131
- Hovering, effect of stabilization on VTOL aircraft in hovering flight, 14097
- HS series, 13657
- HUD, *see* Housing and Urban Development Department.
- Hughes, Joseph D., nomination, hearing, 13631
- Hull, John E., hydrology conditions during 1970 in Dade County, Fla., 13830
- Hull maintenance technicians, *see* Maintenance technicians.
- Human engineering: computer terminal network for transparent, stimulation of user of on-line retrieval system, 14115
military human factors engineering, USSR study, 13879
- Human factors engineering, *see* Human engineering.
- Hungary: Hungarian statistical yearbook, 1970, 13896-897
- Hunger: agriculture and food industry in national economy (remarks), 13178
hunger and reform of welfare, question of nutritional adequacy, print additional copies, report, 13563

- Hungry Horse project, mechanical equipment, Columbia basin project, region 1, field review of maintenance, 14184
- Hunyadi, Matyas, relief, 13337, 13515
- Hurricanes:
- Hurricane Agnes—
 - aid to victims, proposed supplemental appropriations, 13406
 - provide additional relief to victims of hurricane and tropical storm Agnes, hearing, 13475
 - recovery act, proposed legislation, message from the President, 13405
- Hutton, Frantz Z. jr., soil survey, Seneca County, N.Y., 14200
- Hydrodynamics, hydrodynamic tracers used in analysis of atmospheric transport processes, 13224
- Hydroelectric power plants, *see* Electric power plants.
- Hydrologic conditions during 1970 in Dade County, Fla., 13830
- Hydrology, hydrologic conditions during 1970 in Dade County, Fla., 13830
see also Water properties.
- I**
- Iampietro, P. F., high temperature and performance in flight task simulator, 13227
- IARC, *see* International Agency for Research on Cancer.
- ICC, *see* Interstate Commerce Commission.
- Ice, measurements of ultrasonic wave velocities in ice cores from Greenland and Antarctica, 13739
- Idaho, Sawtooth National Recreation Area, establish, report, 13555
- IFYGL, *see* International Field Year for Great Lakes.
- Illinois, Federal program of aid to educationally deprived children in Illinois can be strengthened, GAO report, 13822
- Illinois Central RR Co., Illinois Central Railroad Company train no. 1 collision with gasoline tank truck at South Second Street grade crossing, Loda, Ill., railroad/highway accident report, 14159
- Immigration inspectors, practical Spanish grammar for border patrol officers, 13853
- Immunology, research in biological and medical sciences, 13222
- Impact, Bureau of Mines instrumented impact tester, preliminary studies, 14080
- Imports, foreign trade, imports SIC-based products, FT reports, 13286
see also names or classes of articles imported—*also* subjects.
- Impressions of new China, 13407
- Improte, Herbert, relief, 13412
- Improved foreign market analyses can increase United States exports, Department of State, Department of Commerce, GAO report, 13823
- Improving environment in Pennsylvania, progress report, 14197
- Impurities (technology), *see* Contamination.
- In-situ determination of stresses in mountainous topography, 14073
- In-situ diffusion parameter for Pittsburgh and Pocahontas no. 3 coalbeds, 14079
- Incentive pay, *see* Pay, allowances, etc.
- Income:
- low-income data from 1970 census, 13283
 - supplemental statistics of income 1969, zip code area data, individual income tax returns, 13862
- Income tax:
- supplemental statistics of income 1969, zip code area data, individual income tax returns, 13862
 - tax proposals affecting private pension plans, hearings, 13496
- Increasing authorization for appropriation for continuing work in Upper Colorado River basin by Secretary of Interior, 13551
- Indemnity, indemnification for livestock killed by predatory animals, report, 13435
- Independence (SS):
sale to alien with transfer to foreign registry, law, 13356
- Indexes:
- AMC publications and blank forms, 13210
 - American Ethnology Bureau bulletins, authors and titles, 13209
 - Federal information processing standards, 14101
 - Federal item name directory for supply cataloging numeric index of item name codes to Federal item identification names, etc., 13664
 - Government reports, index, annual accumulation, 14157
 - index to classification, Patent Office, 14171
 - President's papers—
 - series, 14056
 - Taft, William H., 14056
- Indian Affairs Bureau, annual credit report, 13854
- Indian Claims Commission, appropriations, 1973, report, 13431
- Indian lands, leasing, amending sec. 1 of act of Aug. 9, 1955 in order to lease Walker River Reservation for period up to 99 years, report, 13552
- Indian Opportunity National Council, *see* National Council on Indian Opportunity.
- Indian Peaks area, Colo., designate as wilderness area, proposal report, 13576
- Indians:
- Federal protection of Indian resources, hearings, 13646
 - White House Conference on Aging recommended for action, elderly Indian, 14269
- Indochina, problems of war victims in Indochina, hearing, 13647
- Industrial arbitration, dispute settlement in public sector, state of the art, 13918
- Industrial chemistry, industry, employment outlook, 14041
- Industrial College of Armed Forces, National Security Seminar, general information, 13877
- Industrial designers, employment outlook, 13951
- Industrial engineers, employment outlook, 13943
- Industrial equipment, *see* Production equipment.
- Industrial health, *see* Health.
- Industrial machinery repairsmen, *see* Mechanics (persons).
- Industrial management, V.T.E. desalting plant, St. Croix, U.S. Virgin Islands analysis of operational data, 13859
- Industrial plant equipment handbook, FSC 3422, 3426, rolling mills, drawing machines and metal finishing equipment, 13668
- Industrial plants, *see* Plants (industrial).
- Industrial products, *see* Commercial products.
- Industrial relations:
court decisions relating to National Labor relations act, 14145
public sector labor relations information exchange publications, 13918
- Industrial traffic managers; *see* Managers.
- Industries, *see* Industry.
- Industry:
- current industrial reports, 13271-280
 - improving U.S. future through competitive commercial intelligence, incentive approach and increased productivity (address), 13300
 - industry of employed persons for U.S., 1970 supplementary report, 13265

INDEX

- Industry—Continued
 manpower directions in metropolitan Washington, D.C., forecast of manpower demands and employment by industry and occupation, 13916
 occupational employment statistics, 14051
 wage survey, communications, 14053
see also names or types of industries.
- Infants, mortality, study of infant mortality from linked records, comparison of neonatal mortality from 2 cohort studies, 14122
- Inflation (finance):
 agriculture and food industry in national economy (remarks), 13178
 inflation, social policies and coming trade negotiations (remarks), 14205
- Information, *see* Public information.
- Information bulletins, *see* names of departments, etc., issuing bulletins.
- Information services:
 Federal information processing standards publications, FIPS pubs, 14101
 index, 14101
 public sector labor relations information exchange publications, 13918
- Information storage and retrieval systems:
 automated engineering document preparation system, materials, military standard, 13697
 computer terminal network for transparent stimulation of user of on-line retrieval system, 14115
 effects of magnetic fields on magnetic storage media used in computers, 14116
 test train program, third progress report, 13787
see also subjects.
- Information theory, *see* Computer science.
- Infrared rays, propagation of visible and infrared waves in atmosphere, 14099
- Inhalation, therapists, employment outlook, 13935
- Inspection (industrial), *see* names of articles inspected.
- Inspection, radiographic, 13696
- Inspectors (manufacturing):
 employment outlook, 14018
- Installations (military):
 construction, authorization, 1973—
 hearings, 13473
 report, 13448
 request, 13404
 defense disposal manual, 13667
 facilities engineering, base operations, maintenance and minor construction, Army National Guard, 14127
- Institute for Telecommunication Sciences, telecommunications research and engineering report OT/TRER series, 13314
- Institutions, guide to personnel assistance for State and local governments, institutions of higher education, 13295
- Instructors, *see* Teachers.
- Instrument landing system installation drawings, 13775
- Instrument landings, *see* Landing (aircraft).
- Instrument makers, mechanical, employment outlook, 14022
- Instrument repairmen, *see* Instrumentmen.
- Instrumentmen, repairmen, employment outlook, 14011
- Instruments, *see* Measuring instruments.
- Insulation, insulating workers, employment outlook, 13991
- Insurance:
 agents and brokers, employment outlook, 13978
 Federal Housing Administration, insurance operators, GAO examination, 13821
 pension insurance for certain United States Army employees in Germany, agreement with Federal Republic of Germany, 14224
see also types of insurance.
- Insurance agents, *see* Salesmen and salesmanship.
- Insured mortgages, *see* Mortgages.
- Integrated circuits, *see* Circuits.
- Interallied Confederation of Reserve Officers, 25th congress, welcome by Congress, report, 13618
- Inter-American Development Bank:
 appropriations, 1972, supplemental, 13390
 U.S. participation, increase, law, 13380
- Interest and usury:
 amending Small business act to reduce interest rate on Small Business Administration disaster loans, report, 13451
 specially adapted housing for disabled veterans and home-loan interest rates, report, 13433
- Interest rates, *see* Interest and usury.
- Interfaces, computer terminal network for transparent stimulation of user of on-line retrieval system, 14115
- Interior and Insular Affairs Committee, house:
 hearings, 13481
 reports, 13418, 13461
- Interior and Insular Affairs Committee, Senate:
 hearings, 13636-641
 reports, 13548-547, 13551-553, 13555, 13576, 13619, 13622, 13624
- Interior decorators and designers, employment outlook, 13951
- Interior Department:
 appropriations, 1973, reports, 13431, 13613, 13615
 public works appropriations, 1973, report, 13437
 saline water research and development, progress report, 13856-860
 Secretary to participate in planning and design of national memorial to Franklin Delano Roosevelt, 13604
- Internal medicine, research in biological and medical sciences, 13222
- Internal revenue, refunds and credits of taxes, report, 13399
- Internal Security Committee, House, report, 13424
- International Agency for Research on Cancer, appropriation, authorize, hearing, 13479
- International association of Rehabilitation Facilities, new dimensions in training rehabilitation facility personnel presented at 3d Annual Conference of International Association of Rehabilitation facilities, 14185
- International Bank for Reconstruction and Development:
 appropriations, 1972, supplemental, 13390
 U.S. participation, increase, law, 13360
- International cooperation:
 cooperation in environmental protection, agreement with USSR, 14233
 cooperation in medical science and public health, agreement with Union of Soviet Socialist Republics, 14232
see also Economic policy.
- International Development Agency:
 A.I.D. memory documents, quarterly, 13876
 suggestions for changes in U.S. funding and management of pacification and development programs in Vietnam, GAO report, 13825
- International Development Association, appropriations, 1972, supplemental, 13390
- International education resources, summary of OE-funded research projects and reports available through Educational Research Information Center, 13721
- International Exposition, Philadelphia, 1876, small arms ammunition, 14193
- International Field Year for Great Lakes, 1972-73, IFYGL bulletin, 14150

- International finance, international financial institutions, supplemental appropriation for special payments, 1972, law, 13360
- International Hydrological decade, 1965-74, International Field Year for Great Lakes, IFYGL bulletin, 14150
- International Monetary Fund: appropriations, 1972, supplemental, 13390 U.S. participation, increase, law, 13360
- International organization of legal metrology, 13505
- International patent and trademark studies, authorize, report, 13536
- International Radio Broadcasting Commission, appropriations, 1973, report, 13572
- International relations: foreign policy of United States, investigations and studies, authorization and expenses, report, 13569
- foreign relations of United States, Council of Foreign Ministers, documents—departmental edition, 14210 document edition, 13374 fostering U.S. role in open world economy (address), 14211 general foreign policy series, 14211
- International trade, *see* Food.
- Interns, urban intern program, fact sheet, HUD, 13852
- Interorganizational research in health, bibliography, 14120
- Interstate agreements: D.C. trucking fees, reciprocal agreement with Virginia and Maryland, report, 13432
- Kansas-Nebraska Big Blue River Compact consent of Congress, report, 13553
- Interstate and Foreign Commerce Committee, House: hearings, 13482-487 reports, 13438, 13483
- Interstate commerce act, *see* Railroads.
- Interstate Commerce Commission, appropriations, 1973, report, 13595
- Interstate Commission on Potomac River Basin: appropriations, 1973, report, 13615 public works appropriations, 1973, report, 13437
- Interviewing, survey of construction, interviewer's manual, 13285
- Introduction to radiological monitoring, programmed home study course, 13657
- Inventions, invention, solution to pollution (address), 14172
- Investment company act of 1940, amended, 14189
- Investment companies, act, amended, rules and regulations, 14189
- Investments: Emergency community facilities and public investment act, reports, 13430, 13434 foreign direct investment program, 13801 minority enterprise small business investment company act, hearings, 13474 tables of compound-discount interest rate multipliers for evaluating forestry investments, 13810
- Ionosphere, electron-density profiles of ionosphere observed near Washington, D.C., during spring of 1971, 14164
- Iowa, real property owned by Federal Government, 13201
- Iron: iron and steel industry, employment outlook, 14042 silicon systems alloyed with iron, cobalt, and nickel, USSR study, 13884
- Iron oxides, evaluation of sulfatization-reduction process for recovering manganese and iron-oxide pellets, 14072
- Iron workers, *see* Ironworkers.
- Ironworkers, employment outlook, structural, ornamental, and reinforcing-ironworkers, 13997
- Irradiation, *see* Radiation.
- Irrigation, act of July 4, 1955, amend relating to construction of irrigation distribution systems, report, 13461
- Irrigation projects, *see* Reclamation of land—also names of projects.
- Islands, *see* names of islands.
- Italy, foreign trade regulations of Italy, 13308
- ITOS 1 (meteorological satellite), *see* Satellites.
- J**
- Jackson, C. M., 55-nitinol, alloy with a memory, its physical metallurgy, properties and applications, report, 14092
- Japan: atomic energy cooperation for civil uses, agreement, 14215 nontariff barriers affecting trade in agricultural products, Japan, 13800 trade in cotton textiles, agreement, 14228 whaling, International Observer Scheme, agreement, 14217
- Jenkins, John L., address, Aug. 19, 1972, 13301
- Jenkins, Richard L., bottom sitting diver-operated sampler for engineering properties, 14153
- Jennings, Jerry T., undergraduate enrollment in 2-year and 4-year colleges, Oct. 1971, 13281
- Jewelers and jewelry repairmen, employment outlook, 14012
- Jewelry repairmen, *see* Jewelers.
- Jicarilla Indians, Jicarilla Apache Tribe judgment funds, disposition, law, 13355
- Jim Thorpe medals, 13621
- Job analysis, job grading standard, civil service, rigger, heating and boiler plant equipment mechanic, 13293
- Job grading system for trades and labor occupations, etc., 13292-293
- Job mobility, *see* Employment.
- Job-oriented education programs for the disadvantaged, 13732
- Job setters (machine shop): employment outlook, 14022
- Jobs, *see* Employment—Occupations.
- John D. Rockefeller, jr., Memorial Parkway, establish in Wyoming, report, 13546
- Johnstone, L. M.: mechanical equipment—North Platte River projects, South Platte River projects, region 7, field review of maintenance, 14183 Yakima project, Columbia Basin project, Hungry Horse project, Rogue River basin project, Boise project, region 1, 14184
- Joint electronics type designation system, 13699
- Joint Federal-State Land Use Planning Commission for Alaska, appropriations, 1973, reports, 13431, 13613
- Joint Oceanographic Institutions Deep Earth Sampling Program, Deep Sea Drilling Project, cruises of drilling vessel, Glomar challenger, Lisbon, Portugal to San Juan, Puerto Rico, 14155
- Joint Publications Research Service, JPRS series, 13878-904
- Joint travel regulations, Department of Defense civilian personnel, 13695
- JPRS, *see* Joint Publications Research Service.
- Judge Advocate General, Air Force, annual report, 13663
- Judge Advocate General, Army, annual report, 13663
- Judge Advocate General, Navy: annual report, 13663 manual binder, 13905
- Judgment, *see* Claims.
- Judiciary, *see* Courts of United States—Labor courts.

INDEX

Judiciary Committee, House:
 hearings, 13488-489
 reports, 13408-415
 Judiciary Committee, Senate:
 committee print, 13643
 hearings, 13642, 13644-649
 reports, 13507-538, 13543, 13600-601,
 13614
 Justice, planning and designing for juvenile
 justice, 13910
 Justice Department:
 appropriations, 1973, report, 13572
 PR series, 13911
 provide sounder basis for updating At-
 torney General's list of subversive orga-
 nizations, reports, 13424, 13428
 Juvenile delinquency:
 delinquency prevention through youth de-
 velopment, 14273
 investigation and study, report, 13614
 planning and designing for juvenile jus-
 tice, 13910
 Juveniles, *see* Youth.

K

Kansas:
 Big Blue River Compact with Nebraska,
 negotiation, consent of Congress, report,
 13553
 real property owned by Federal Govern-
 ment, 13202
 Keep your teeth for life, pull strings, we
 call it flossing, ask your dentist, he'll tell
 you how (poster), 14141
 Keim, Kathleen M., establishing business in
 Kuwait, 13309
 Kent, Michael T., relief, 13345, 13528
 Kenya, basic data on economy, 13304
 Key West, Fla., biological impact of large-
 scale desalination plant at Key West,
 13769
 Khmer Republic, economic assistance, agree-
 ment, 14222
 Kindergarten, teachers, employment outlook,
 13966
 Kinetics, experimental study of structure,
 thermodynamics and kinetic behavior of
 water, 13856
 Kirby, Riley H., agricultural trade of Peo-
 ple's Republic of China, 1935-69, 13717
 Kirk, R. G., effect of support flexibility and
 damping on dynamic response of single
 mass flexible rotor in elastic bearings,
 14086
 Kirtland Air Force Base, N. Mex., erosion
 control at ARES facility, Kirtland Air
 Force Base, N. Mex., 13757
 Kissell, Fred N.:
 in-situ diffusion parameter for Pittsburgh
 and Pocahontas no. 3 coalbeds, 14079
 methane migration characteristics of Po-
 cahontas no. 3 coalbed, 14071
 Klein, Carolyn K., basic data on economy of
 Republic of Zaire, 13303
 Klein, Lothar, spectroscopic measurements of
 water vapor plasmas at high resolution,
 optical transition probabilities for OH (A-
 X II), 14084
 Kline, Richard J., solving ventilation prob-
 lems with analog and digital computers,
 14078
 Knee, prosthetic and sensory aids service,
 selection and application of knee mecha-
 nisms, program guide, 14262
 Korea:
 Republic—
 military assistance deposits under For-
 eign assistance act of 1971, agree-
 ment, 14236
 trade in cotton textiles, agreement,
 14216
 Kourouklis, Gregory, design, development,
 and testing of aircrew restraint system
 for Army aircraft, 13220

Koza, Harold D., relief, 13324
 Kube, Wayne R., technology and use of lig-
 nite, proceedings, Bureau of Mines-University
 of North Dakota symposium, Bis-
 marck, N. Dak., May 12-13, 1971, 14064
 Kushner, Lawrence M., address, July 12,
 1972, 14104
 Kuwait, establishing business in, 13309

L

Labels, catalog of copyright entries, 13653
 Labor:
 code of Federal regulations, 13788
 employment outlook for construction
 laborers and hod carriers, 13995
 marine petroleum workers, compensation
 in case of disability or death, hearings,
 13650
 weeks worked, class of worker, last occu-
 pation of experienced unemployed, and
 labor mobility for United States, 1970
 supplementary report, 13266
see also Occupations.
 Labor and Public Welfare Committee,
 Senate:
 hearings, 13650
 reports, 13581, 13588, 13596, 13623
 Labor courts, toward improved labor judi-
 cial (remarks), 14146
 Labor Department:
 appropriations 1973, hearings, 13627
 occupational safety and health, report,
 14173
 U.S. Department of Labor reports to older
 Americans, 13919
 Labor disputes:
 emergency board reports—
 investigate dispute between Penn Cen-
 tral Transportation Company and cer-
 tain of its employees represented by
 United Transportation Union, 13737
 National Railway Labor Conference and
 Eastern, Western and Southeastern
 Carriers' Conference Committees and
 Sheet Metal Workers International
 Association (AFL-CIO), 13738
see also Strikes and lockouts.
 Labor-management relations act, *see* Indus-
 trial relations.
 Labor relations, *see* Industrial relations.
 Labor standards:
 Fair labor standards act, amend, reports,
 13425, 13581
 guidelines for seasonal industry determi-
 nation for fresh fruit and vegetable in-
 dustry under Fair labor standards act,
 14266
 Labor Statistics Bureau, bulletins, 13920-
 14053
 Labor unions, teacher militancy, negotia-
 tions, and strikes, research for school
 members, 13731
 Laboratories, workers, job grading standards,
 13292
see also Photographic laboratories.
 Laboratory workers, *see* Laboratories.
 Laborers, *see* Labor.
 Lagrange equations of motion, *see* Equations
 of motion.
 LaHera, Vladimir R., relief, 13330, 13513
 Lakes, *see* names of lakes.
 Lamina boundary layer, *see* Boundary layer.
 Lamps:
 fluorescent lamp ballasts, current indus-
 trial reports, 13273
 lamps, reflectors, and associated signaling
 equipment for military vehicles, mili-
 tary standard, 13703
see also Electric lamps.
 Land, *see* Natural resources.
 Land tenure, farm population by race, tenure
 and economic scale of farming 1966 and
 1970, 13712

- Landing (aircraft):
 evaluation of STOL modular instrument landing system (MODILS), 14246
 instrument landing system installation drawings, 13775
- Lands, *see* Public lands.
- Landscape architects, employment outlook, 13955
- Language and languages, bilingual education, 13729
see also names of languages.
- Laos:
 economy, basic data, 133310
 problems of war victims in Indochina, hearing, 13647
- Laser beams, 2d harmonic generation in non-uniform laser-produced plasma, USSR study, 13885
- Lasers, laser optical link assembly, USSR study, 13900
- Lathers, employment outlook, 13994
- Launching facilities, ballistics of missiles, USSR study, 13882
- Law:
 how our laws are made—
 print additional copies, report, 13419
 print revised edition as House document, report, 13561
 medical advisory boards, traffic laws commentary, 14134
 slip laws (private) 92d Congress, 13322-352
 slip laws (public), 92d Congress, 13353-372
see also Criminal law—*also* subjects.
- Law clerks, legal clerk's handbook, 13215
- Law enforcement:
 Law Enforcement Assistance Administration presents National Criminal Justice Reference Service, 13906
 law enforcement specialist (patrolman), Air Force notice, 13193
 law enforcement standards program. LESP-RPT series, 13907
 national survey of court organization, 1971, preliminary report, 13909
- Law Enforcement Assistance Administration:
 National Criminal Justice Reference Service, general information, 13906
 publications, reference list, 13908
- Law enforcement specialist (patrolman), Air Force notice, 13193
- Law Library, Library of Congress, services of Law Library, 14058
- Laws, *see* Law—*also* subjects.
- Lawyers, employment outlook for lawyers, 13956
- Layout men (machine shop):
 employment outlook, 14022
- LEAA reference list of publications, 13908
- Lead, lowering tin content of secondary leaded tin-bronze by replacement with lead or zinc, 14076
- Lead poisoning, lead-based paint poisoning, eliminating causes, provide Federal assistance, report, 13588
- Learning, space for learning, pre-school environment for very little money, 13843
- Leases, Indian lands, amending sec. 1 of act of Aug. 9, 1955 in order to lease Walker River Reservation for period up to 99 years, report, 13552
- Leave of absences:
 members of Armed Forces who are in missing status to accumulate leave without limitation, authorize, report, 13445
 uniformed service—
 members voluntarily extending tour of duty in hostile fire areas, special 30-day period of leave extend, authorization, report, 13443
 travel and transportation allowance to certain members in connection with leave, authorize, report, 13441
- Lee, Chung-chi, relief, 13338, 13516
- Legal clerk's handbook, 13215
- Legislation, *see* Law—*also* subjects.
- Legislative appropriations, *see* Appropriations.
- Leitz, Frank B., research on piezodialysis, 3d report, 13658
- Lending operations, *see* Loans.
- Leominster, Mass.:
 census of housing, 1970, metropolitan housing characteristics, 13252
 Project MARS, model programs, compensatory education, 13726
- Lesotho, basic data on economy, 13307
- LESP-RPT series, 13907
- Levels-of-growing cooperative study on Douglas fir, Hoskins study, 1963-70, 13812
- Lewis, Berkeley R., small arms ammunition at International Exposition, Philadelphia, 1876, 14193
- Liberia, military assistance, deposits under Foreign assistance act of 1971, agreement, 14235
- Liberty of the press, administration and operation, Government information policies and practices, hearings,
- Liberty ships for artificial reefs, 13464
- Librarians, examination announcement, professional careers, amendment, 13298
see also Medical record librarians.
- Libraries:
 colleges and universities, institutional data, 13722
 parent/child toy-lending library, guide to securing and installing, 13720
 provide copies of daily and semimonthly Congressional records to libraries of certain U.S. courts, reports, 13557
- Library of Congress:
 President's papers index series, 14056
 publications of the Division of Blind and Physically Handicapped, 14057
 services of Law Library, 14058
- Library statistics of colleges and universities, institutional data, pt. B, fall 1971, 13722
- Licenses, *see* classes of persons to whom, or subject for which licenses are issued.
- Life insurance:
 national service, information and premium rates for RII policies for service-disabled veterans, 14265
 servicemen's group, provide to cadets and midshipmen, report, 13416
- Life sciences, occupations employment outlook, 13945
- Lift (aerodynamics), *see* Direct lift controls.
- Light, waveguide transmission of video-information in coherent light, USSR study, 13899
- Lights and lighting, *see* Electric lamps.
- Lignite, technology and use of lignite, proceedings, Bureau of Mines-University of North Dakota symposium, Bismarck, N. Dak., May 12-13, 1971, 14064
- Limestone, brachiopoda and ostracode of Cobleskill limestone (upper Silurian) of central New York, 13835
- Link, Albert D., Mexican American education, selected bibliography, 13723
- Liquid and gas flow, liquid level, and mechanical motion measuring instruments, 13682
- Liquids, liquid and liquid level, measuring instruments, Federal item identification guide, 13682
see also Fluids.
- Lists, *see* subjects of lists.
- Lithographers, lithographic occupations, employment outlook, 14026

INDEX

Litters, *see* Stretchers.

Little, Harry R., design criteria for solid waste management in recreational areas, 13765

Little Wheeling Creek, Triadelphia to Valley Grove, Ohio County, W. Va., flood plain information, 13745

Livestock, indemnification for livestock killed by predatory animals, report, 13435

Loans:
 additional appropriations necessary as result of recent floods and other disasters, relief proposed legislation message from the President, 13405
 amending Small business act to reduce interest rate on Small Business Administration disaster loans, report, 13451
 farm loan program—
 nonfarm enterprise, 13174
 recreation facilities, 13175
 parent/child toy-lending library, guide to securing and installing, 13720
 Small Business Administration—
 disaster loans, reduce interest rates, hearings, 13474
 outstanding loan ceiling, increase law, 13366
 specially adapted housing for disabled veterans and home-loan interest rates, report, 13433

Local government, *see* Government.

Local transit, auto emissions of alternative transportation systems, report, 14255

Locational models for cotton ginning and warehousing facilities, 13170

Loda, Ill., Illinois Central Railroad Co. train no. 1 collision with gasoline tank truck at South Second Street grade crossing, Loda, Ill., railroad/highway accident report, 14159

Logs, log export control oversight developed under Morse amendment, hearings, 13629

Long Beach, Calif., census of population and housing, 1970, census tracts, 13268

Longshoremen, Longshoremen's and harbor workers' compensation act, amend, hearings, 13650

Los Angeles, Calif., census of population and housing, 1970, census tracts, 13268

Low-income data from 1970 census, 13283

Lowell, Mass., census of housing, 1970, metropolitan housing characteristics, 13253

Lowering tin content of secondary leaded tin-bronze by replacement with lead or zinc, 14076

Lukoff, Irving F., some aspects of epidemiology of heroin use in ghetto community, preliminary report, 13913

Lunar landings, Apollo 16 at Descartes, 14089

Lunar missions, *see* Moon.

Lundgren, Allen L., tables of compound discount interest rate multipliers for evaluating forestry investments, 13810

Lymphogranuloma venereum, management of chancroid, granuloma inguinale, lymphogranuloma venereum in general practice, 13287

Lyng, Richard, remarks, Nov. 15, 1971, 13178

M

McAllen, Tex., census of housing, 1970, metropolitan housing characteristics, 13254

MacDonald, Charles B., U.S. Army in Vietnam, 14063

Machine movers, *see* Riggers.

Machine repairmen, employment outlook, industrial machinery repairmen, 14009

Machine tool operators, employment outlook, 14022

Machinery:
 mechanical equipment—
 North Platte River projects, South Platte River projects, region 7, field review of maintenance, 14183
 Yakima Project, Columbia Basin project, Hungry Horse project, Rogue River basin project, Boise project, region 1, field review of maintenance, 14184
see also subjects for which machinery is used—*also* names or types of machinery.

Machines, *see* special kinds of machines, e.g. Drawing machines.

Machining, occupations, employment outlook, 14022

Machinists, all-round, employment outlook, 14022

McLaren, Richard W., address, Apr. 1, 1972, 13912

Magistrates *see* United States magistrates.

Magnetic fields, effects of magnetic fields on magnetic storage media used in computers, 14116

Magnetic tape:
 calibration of secondary standard magnetic tape cassettes (computer amplitude reference) phase 1, 14114
 effects of magnetic fields on magnetic storage media used in computers, 14116

Magnetism, electron-density profiles of ionosphere observed near Washington, D.C., during spring of 1971, 14164

Magnetos, distributors and magneto, ignition, Federal Item Identification guide, change, 13679

Mahmoud, Latife H., relief, 13339, 13526

Mail matter:
 geographic base file system, uses, maintenance, problem solving, conference proceedings, 13270
 military assistance program address directory, 13710

Maine, census of agriculture, 1969, area reports, 13230

Maintenance:
 aircraft maintenance, preventive maintenance, etc., Federal aviation regulations, 13773
 facilities engineering, base operations, maintenance and minor construction, Army National Guard, 14127
 power O. and M. bulletin, field review of maintenance, 14180-184

Maintenance technicians:
 employment outlook, maintenance, electricians, etc., 14009
 hull maintenance technician 1 & C, Navy rate training manual, 14167

Major household appliances, 13275

Major statistical series of Agriculture Department, how they are constructed and used, consumption and utilization of agricultural products, 13162

Major statistical series of Agriculture Department, how they are constructed and used, foreign trade, production and consumption of agricultural products, 13163

Make the scene, beat perlo, ask your dentist how (poster), 14142

Making appropriations for legislative branch, 13447

Making recommendations for action on behalf of older Americans, 13383

Malawi, economic trends and their implications for United States, 13864

Man, human venous system dynamics using hybrid computer modeling, study, 14087

Man-machine systems, *see* Human engineering.

Management:
 financial management in Federal Government, print as Senate document, authorize, report, 13545
 management assistance for small businesses, 14190

- Management—Continued
 management practices on public lands, hearings, 13638
see also Administrative management.
- Management assistance, 14190
- Management guide, air route traffic control centers, 13207
- Management of chancroid, granuloma inguinale, lymphogranuloma in general practice, 13287
- Management practices on public lands, 13638
- Managers:
 city managers, employment outlook, 13949
 industrial traffic managers, employment outlook, 13924
- Manganese, evaluation of sulfatization-reduction process for recovering manganese and iron-oxide pellets, 14072
- Manlucu, Albina I. Z., relief, 13351
- Manpower:
 manpower directions in metropolitan Washington, D.C., forecast of manpower demands and employment by industry and occupation, 13916
 manpower issues in professions and higher education, 13917
 utilization of manpower in military, hearings, 13472
- Manpower directions in metropolitan Washington, D.C., forecast of manpower demands and employment by industry and occupation, 1972-80, 13916
- Manpower issues in professions and higher education, 13917
- Manuals, *see* names of departments, etc. issuing manuals—*also* subjects.
- Manufacturers, *see* Manufactures and manufacturers.
- Manufacturers' agents, manufacturers' salesmen, employment outlook, 13979
- Manufacturers' shipments of office furniture, 1971, 13276
- Manufactures and manufacturers:
 annual survey of manufactures, statistics for divisions and States, 13229
 Federal Trade Commission on rates of return in selected manufacturing industries, 1961-70, report, 13796
 statistical report, value of shipments data by product class for 1,000 largest manufacturing companies of 1950, staff report, 13797
see also names of manufactured articles.
- MAP (military assistance program), *see* Military aid.
- Mapping, *see* Maps and charts.
- Maps and charts:
 maps, publications, price list, 14175
 numerical mapping of continents for use in high-frequency skywave radio predictions, 13314
- Marble, setters, employment outlook, 13992
- Margins (securities) trading, *see* Securities.
- Marine Corps:
 chronology, 1965-69, 14059
 close air support, 13628
 historical reference pamphlet, 14059
 travel regulations, 13694
- Marine divers, *see* Divers.
- Marine fauna:
 Liberty ships for artificial reefs in marine life conservation program, report, 13464
 ocean mammal protection, hearings, 13630
- Marine Mammal Commission, establish, hearings, 13630
- Marine mammals, *see* Marine fauna.
- Marine Minerals Technology Center, NOAA technical report, ERL-MMTC series, 14153
- Marines, *see* Marine Corps.
- Marino, Beatrice, nursing challenges in cardiovascular and metabolic disease, 14140
- Maritime Administration, appropriations, 1973, authorization, report, 13580
- Maritime programs, 13580
- Market prices, *see* Prices.
- Marketing, *see* Markets and marketing.
- Markets and marketing:
 improved foreign market analyses can increase U.S. exports, 13823
 marketing of Health Maintenance Organization services, technical assistance publication, appendices, 13847
 marketing research reports, 13168-171
 marketing research workers, employment outlook, 13922
see also names or classes of commodities.
- Marland, Sidney P., Jr., annual report of Commissioner of Education, 13719
- Marlowe, Donald E., torsional instabilities in composite and composite-reinforced aluminum-alloy thin-walled cylinders, 14112
- Marr, Harold E., III, mathematical smoothing of digitized X-ray spectra, 14067
- Marshall County, W. Va., Ohio River, flood plain information, 13748
- Marshburn, James P., techniques associated with thermal-vacuum testing of OAO C heat pipes, 14096
- Maryland, District of Columbia trucking fees, reciprocal agreement, reports, 13432, 13583
- Masons:
 employment outlook, 13994
 stonemasons, employment outlook, 13992
- Massachusetts, landings, fish and shell fish, by ports, annual summary, 14148
- Materials:
 reliability and quality control, USSR study, 13893
 solid state chemistry, proceedings of 5th Materials Research Symposium, 14106
see also Composite materials.
- Materials handling:
 Army technical manual, 13219
 bin hopper engineering and bulk materials flow, state-of-the-art report on empirical and theoretical analyses, 14066
 preparation and handling of industrial plant equipment for shipment and storage, military standard, 13698
- Materiel facilities specialist (supply clerk), 13194
- Mathematical models:
 human venous system dynamics using hybrid computer modeling, study, 14087
 reliability and quality control, USSR study, 13893
 theoretical models and numerical studies of waves in 3-fluid medium, 14085
 theoretical study of radar return and radiometric emission from the sea, 14088
- Mathematical smoothing of digitized X-ray spectra, 14067
- Mathematicians, employment outlook, 13957
- Mathematics:
 employment outlook for mathematics and related fields, 13957
 research on elementary mathematics, 13733
see also Equations.
- Mathias, A. G., Government's role in pricing fluid milk in United States, 13713
- Mayoros, John C., relief, 13518
- Meals, *see* Food.
- Measurements:
 metrology, the unexpected pleasure (address), 14104
 optical radiation measurements, fundamental principles of absolute radiometry and philosophy of this NBS program, 1968-71, 14109
 spectroscopic measurements of water vapor plasmas at high resolution, optical transition probabilities for OH(A-X II), 14084
see also subjects of measurement.
- Measures, *see* Metric system.

INDEX

- Measuring instruments, liquid and gas flow, liquid level, and mechanical motion measuring instruments, Federal item identification guide, 13682
- Meat:
- Federal meat inspection act, amend, hearings, 13467
 - imports, trade agreement with—
 - Guatemala, 14238
 - New Zealand, 14220
 - Meat cutters, employment outlook, 14023
 - Meats, *see* Meat.
 - Mechanical design, *see* Designs industrial).
 - Mechanical engineers, employment outlook, 13943
 - Mechanical equipment, *see* Machinery.
 - Mechanical properties, thermal and mechanical treatments for nickel and nickel-base alloys, effects, 14091
 - Mechanics (persons):
 - aircraft maintenance specialist (aircraft mechanic), Air Force, notice, 13182
 - employment outlook—
 - air-conditioning, refrigeration, and heating mechanics, 14003
 - appliance servicemen, 14004
 - automobile, truck, and bus mechanics, 14002
 - bowling-pin-machine mechanics, 14005
 - diesel mechanics, farm equipment mechanics, 14007
 - elevator constructors, 13997
 - industrial machinery repairmen, employment outlook, 14009
 - motorcycle mechanics, 14010
 - optical mechanics, 14017
 - vending machine mechanics, 14014
 - general purpose vehicle repairman (auto mechanic), Air Force notice, 13191
 - job grading standard, 13293
 - Mechanics (science):
 - numerical methods in theory of rarified gases, 14098
 - Mechanized documentation, *see* Documentation.
 - Medals, commemorative, Jim Thorpe, report, 13621
 - Mediation, *see* Industrial arbitration.
 - Medicaid, *see* Medical assistance.
 - Medical advisory boards, 14134
 - Medical assistance, long-term care, trends, hearings, 13626
 - Medical care:
 - directory of selected community health services funded under sec. 314(e) of Public Health Service act, 13316
 - health services research and development, report, abstracts, and data, catalog, 14119
 - home care for persons 55 years and over, United States, July 1966—June 1968, 14121
 - interorganizational research in health, bibliography, 14120
 - model for planning patient education, essential component of health care, 13844
 - provide care for narcotic addicts who are placed on probation, released on parole, or mandatorily released, law, 13353
 - scientific and educational basis for improving health, 14187
 - Medical certificates, *see* Death certificates.
 - Medical laboratory technicians, employment outlook for medical laboratory workers, 13936
 - Medical personnel:
 - employment outlook for medical assistants, surgical technicians, EEG technicians, EKG technicians, inhalation therapists, 13935
 - health professions scholarship program, 13849
 - Medical record librarians, employment outlook, 13938
 - Medical research, NIMH research on mental health of the aging, overview, summaries, 14137
 - Medical statistics, Navy, 100th statistical report of Surgeon General, 14061
 - Medical technicians, *see* X-ray technicians.
 - Medicine:
 - aviation medical report, AM series, 13226-228
 - cooperation in medical science and public health, agreement with Union of Soviet Socialist Republics, 14232
 - preventive medicine handbook, 14062
 - research in biological and medical sciences, 13222
 - see also* Veterinary medicine.
 - Melting, effect of boron on structure and certain properties of electron-beam-melted molybdenum, 13895
 - Memorial services:
 - Byrnes, James F., print additional copies, report, 13564
 - Dodd, Thomas J., print additional copies, report, 13567
 - Memorials, *see* National monuments and memorials.
 - Memory, A.I.D. memory documents, quarterly, 13876
 - Men's clothing, *see* Clothing.
 - Mental disorders, chronic organic brain syndrome, 14263
 - Mental health:
 - experience placements, career development programs, 14136
 - NIMH research on mental health of the aging, overview, summaries, 14137
 - Mental health centers, *see* Mental institutions.
 - Mental institutions, expenditures in federally funded community mental health centers, 14139
 - Merchant Marine, act, amend, report, 13465
 - Merchant Marine and Fisheries Committee, House:
 - investigations and studies, authorization and expenses, report, 13429
 - reports, 13464-466
 - Mercury, Federal/State water quality standards criteria digest, compilation, 13770
 - Mergers, *see* Business consolidations.
 - Metabolic disease, nursing challenges in cardiovascular and metabolic disease, 14143
 - Metal and nonmetal mine health and safety, underground mine standards, 14069
 - Metal coatings, *see* Coating materials.
 - Metal finishing, industrial plant equipment handbook, rolling mills, drawing machines, and metal finishing equipment, 13668
 - Metallurgy, metallotectonic evidence for continental drift, 13225
 - Metallurgical engineers, employment outlook, 13943
 - Metallurgy:
 - enthalpies and entropies above 298.15° K for copper sulfate and copper oxysulfate, 14070
 - 55-nitinol, alloy with a memory, its physical metallurgy, properties and applications, report, 14092
 - metallurgy of alloys and high temperatures, USSR study, 13898
 - Metals:
 - heavy metals, Federal/State water quality standards criteria digest compilation, 13770
 - recovery of phosphates and metals from phosphate sludge by solvent extraction, 14077
 - Meteorological balloons, *see* Balloons.
 - Meteorological observers, weather observer, Air force, notice, 13200
 - Meteorological satellites, *see* Satellites.
 - Meteorologists, employment outlook, 13944
 - Meteorology:
 - Federal meteorological handbooks, 13759
 - publications, price list, 14174

- Methanes:**
 effect of surface borehole on longwall gob degasification (Pocahontas no. 3 coalbed), 14074
 in-situ diffusion parameter for Pittsburgh and Pocahontas no. 3 coalbeds, 14079
 methane emission in coal mines, effects of oil and gas wells, 14075
 methane migration characteristics of Pocahontas no. 3 coalbed, 14071
 Metric system, metrology, unexpected pleasure (address), 14104
 Metrology, *see* Gages.
Mexican-Americans:
 Mexican American education, selected bibliography, 13723
 selected characteristics of persons and families of Mexican, Puerto Rican, and other Spanish origin, 13282
 Mexico, trade strawberries, agreement, 14213
 Microfilms, state standard 10891-64 negative photographic films for microfilming, USSR study, 13880
 Microwaves, WR15 microwave calorimeter and bolometer unit, 14110
 Midland, Tex., census of housing, 1970, metropolitan housing characteristics, 13255
 Midshipmen, *see* Naval Academy, Annapolis.
 Mielenz, K. D., design construction, and testing of new high accuracy spectrophotometer, 14113
 Mileage, *see* Travel.
 Militants, teacher militancy, negotiations, and strikes, research for school members, 13731
 Military Academy, West Point, cadets, coverage under servicemen's group life insurance, report, 13416
Military aid:
 military assistance, deposits under Foreign assistance act of 1971, agreement with—
 Liberia, 14235
 Nicaragua, 14227
 Panama, 14237
 Peru, 14234
 Republic of Korea, 14236
 Uruguay, 14226
 military assistance program address directory, 13710
MILSTRIP, military standard requisitioning and issue, procedures, 13709
 suggestions for changes in U.S. funding and management of pacification and development programs in Vietnam, GAO report, 13825
 Military aircraft, *see* Aircraft.
 Military Appeals Court, *see* Court of Military Appeals.
Military art and science, close air support, 13628
 Military assistance, *see* Military aid.
 Military construction, *see* Installations (military).
 Military drug abuse control program, activities in continental United States, GAO report, 13824
 Military education, Air Force style basic training, 13187
 Military guards, *see* Guards (persons).
Military history:
 Marine Corps historical reference pamphlet, 14059
 U.S. Army in Vietnam, 14063
 Military human factors engineering, USSR, 13879
 Military instruction, *see* Military education.
 Military intelligence, Army surveillance of civilians, 13643
Military occupational specialties:
 administrative specialist (admin. clerk), notice, 13181
 aircraft maintenance specialist (aircraft mechanic) notice, 13182
 disbursing accounting specialist, notice, 18189
 Military occupational specialties—Continued
 fire protection specialist (fire fighter), notice, 13190
 general purpose vehicle repairman (auto mechanic), notice, 13191
 ground radio communications equipment repairman, notice, 13192
 dental specialist (dental assistant), notice, 13188
 law enforcement specialist (patrolman), notice, 13193
 materiel facilities specialist (supply clerk), notice, 13194
 personnel specialist (personnel clerk), notice, 13195
 radio relay equipment repairman, notice, 13196
 security specialist (guard), notice, 13197
 vehicle operator/dispatcher (driver), notice, 13199
 weather observer, notice, 13200
 Military personnel, *see* Armed Forces—Army.
 Military police, law enforcement specialist (patrolman), notice, 13193
 Military psychology, *see* Psychology.
 Military publications, index of AMC publications and blank forms, 13210
 Military research, Defense Department, research, development, test and evaluation, 1973 appropriations, request, 13404
Military service:
 Air Force style basic training, 13187
 utilization of manpower in military, hearings, 13472
 Military standards, *see* Standards and standardization.
Military supplies:
 defense disposal manual, 13667
 Federal item name directory for supply cataloging, numeric index of item name codes to Federal item identification names, etc., 13664
 input and output codes, Federal manual for supply cataloging, 13666
 lamp, reflectors, and associated signaling equipment for military vehicle, military standards, 13703
MILSTRIP, military standard requisitioning and issue procedures, 13709-710
 theory and practice of cost estimating for major acquisitions, Department of Defense, GAO report, 13826
 Military training, *see* Military education.
Milk:
 Government's role in pricing fluid milk in U.S., 13713
 prices and consumption of dairy products with price supports and milk orders, 13158
 Miller, Edward B., remarks, May 26, 1972, 14146
 Mills, Michael M., relief, 13335, 13522
 Mills, *see* Rolling mills.
 Milwrights, employment outlook, 14009
MILSCAP (military standard contract administration procedures), *see* Government contracts.
MILSTRIP (Military standard requisitioning and issue procedures), *see* Military supplies.
 Milton, John B., standard time and frequency, its generation, control and dissemination from National Bureau of Standards, Time and Frequency Division, 14107
 Mine gases, in-situ diffusion parameter for Pittsburgh and Pocahontas no. 3 coalbeds, 14079
 Mine safety, *see* Safety of life.
 Mine ventilation:
 effect of surface borehole on longwall gob degasification (Pocahontas no. 3 coalbed), 14074
 solving ventilation problems with analog and digital computers, 14078

INDEX

- Mineral lands, Idaho, temporarily withdraw certain lands from operation of U.S. mining lands, report, 13555
- Minerals:
composition of fluid inclusions, data of geochemistry, 13833
metallotectonic evidence for continental drift, 13225
- Mines and mining:
metal and nonmetal mine health and safety, underground mine standards, 14069
summary of mining and petroleum laws of world, Near East and South Asia, 14065
- Mines Bureau:
information circulars, 14064-67
publications and articles, list, 14068
report of investigations, 14070-80
- Minidoka Dam, electrical equipment, Minidoka projects, Central Snake projects, region 1, field review of maintenance, 14182
- Minimum wage, *see* Wages.
- Mining, *see* Mineral lands—Mines and mining.
- Mining engineers, employment outlook, 13943
- Ministers of religion, *see* Clergy.
- Minora, Don, classification of forest environments in South Umpqua Basin, 13811
- Minorities:
facts on women workers of minority races, 14271
JOBS upgrading, 13915
minority enterprise, Small business investment company act, hearings, 13474
minority ownership of small businesses, 30 case studies, guide for teachers and students, 13724
racial and ethnic enrollment data from institutions of higher education, 13845
- Miscellaneous waxes, oils, and fats, 13683
- Missiles:
aircraft missile, and spacecraft manufacturing, employment outlook, 14033
ballistics of missiles, USSR study, 13882
military procurement, appropriations, 1973, request, 13404
- Missing persons:
American prisoners of war missing in action in Southeast Asia, hearings, print additional copies, report, 13420
Southeast Asia, Americans missing in action, hearings, print additional copies, report, 13560
- Mission 5000, citizen's solid waste management project, 13787
- Mississippi River and Valley, Hastings, Minn., flood plain information, 13746
- Missouri, real property owned by Federal Government, 13203
- Missouri River and Valley:
central basin, water pollution, report, 14177
framework plan for Missouri River basin, 14081
- Missouri River Basin project, North Loop division, authorize construction, hearing, 13639
- Mitchell project, evaluation report, water resources appraisal for hydroelectric licensing, Mitchell project no. 82, owned by Alabama Power Company, Alabama-Coosa River, Ala., 13785
- Mobile homes, *see* Trailers.
- Model for planning patient education, essential component of health care, report of Committee on Educational Tasks in Chronic Illness, Public Health Education Section, American Public Health Association, 13844
- Model programs, compensatory education, 13725-727
- Models (clothing):
employment outlook, 13988
- Models (mathematical), *see* Mathematical models.
- Molders, foundries, employment outlook, 14040
- Molybdenum, effect of boron on structure and certain properties of electron-beam-melted molybdenum, 13895
- Money, *see* Counterfeits.
- Monitoring:
computer terminal network for transparent stimulation of user of on-line retrieval system, 14115
national soils monitoring program for pesticide residues, FY 1969, 13763
see also Radiation monitoring.
- Monographs, *see* names of departments, etc., issuing monographs—*also* subjects.
- Monolithic circuits, *see* Circuits.
- Monopolies, Clayton act, amend, hearings, 13488
- Monuments, *see* National monuments and memorials.
- Moon:
Apollo 16 at Descartes, 14089
contributions of Ranger photographs to understanding geology of moon, 13834
Moore, T. D., Jr., effect of surface borehole on longwall gob degasification (Pocahontas no. 3 coalbed), 14074
- Morgantown, W. Va., West Virginia, northern district, providing for holding court in Morgantown, report, 13534
- Morocco:
agricultural commodities, agreement, 14212
economic trends and their implications for United States, 13875
- Morrison, J. D., corrosion study of bare and coated stainless steel, 14094
- Mortality, *see* Death.
- Mortgage insurance, ships, eligibility for participation in programs under Merchant marine act, change criteria, report, 13465
- Mortgages, insured mortgages, extend authority of HUD Secretary with respect to interest rates, report, 13612
- Mortuary affairs, grave registration and mortuary affairs, 13185
- Mortuary services, *see* Undertakers and undertaking.
- Moses, Harry C., air traffic control radar system definition report, 13779
- MOSFETS (Metal Oxide Semiconductor Field Effect Transistors), *see* Transistors.
- Motion, mechanical motion measuring instruments, Federal item identification guide, 13682
- Motion picture projectionists, employment outlook, 14024
- Motor carriers, fatality rates for surface freight transportation, 14160
- Motor cycles, *see* Motorcycles.
- Motor trucks, *see* Motortrucks.
- Motor vehicle accidents:
case HOU-12, truck/pedestrian collision, 14131
Illinois Central Railroad Company train no. 1 collision with gasoline tank truck at South Second Street grade crossing, Loda, Ill., railroad/highway accident report, 14159
investigation, truck-tractor/semitrailer—ran off roadway, guardrail impact, 14132
multidisciplinary accident investigations, DOT HS series, 14131-132
railroad/highway accident report NTSB-RHR series, 14159
- Motor vehicle dispatchers, vehicle operator/dispatcher (driver), Air Force, notice, 13199
- Motor vehicle operators, vehicle operator/dispatcher (driver), Air Force, notice, 13199

Motor vehicles:

- Armed Forces, vehicles owned by members, overland shipment to and from Alaska at Government expense, report, 13442
- Federal motor vehicle safety standards including import regulations, 14129
- Federal safety standards and regulations, supplement, 14130
- motor vehicle and equipment manufacturing, employment outlook, 14043
- physics and automobile safety belts, supplementary curriculum material, 14133
- Soviet motor vehicles and trailers, concise handbook, 13888
- Motorcycles, motorcycle mechanics, employment outlook, 14010
- Motortrucks:
 - accident investigation, truck-tractor/semi-trailer—ran off roadway, guardrail impact, 14132
 - case HOU-12, truck/pedestrian collision, 14131
 - Illinois Central Railroad Company train no. 1 collision with gasoline tank truck at South Second Street grade crossing, Loda, Ill., railroad/highway accident report, 14159
 - Soviet motor vehicles and trailers, concise handbook, 13888
- Motortrucks in freight service, trucking fees, District of Columbia, reciprocal agreement with Virginia and Maryland, reports, 13422, 13583
- Mountains, in-situ determination of stresses in mountainous topography, 14073
- MP series, 13658
- Multidisciplinary accident investigations, DOT HS series, 14131-132
- Multipliers, tables of compound-discount interest rate multipliers for evaluating forestry investments, 13810
- Murphee, David L., theoretical models and numerical studies of waves in 3-fluid medium, 14085
- Murphy, Kathleen M., foreign trade regulations of Bahamas, 13312
- Murray, Carol A., basic data on economy of Laos, 13310
- Musicians, teachers, employment, 13958

N

- Nam Chi project, northeastern Thailand, feasibility report, 14179
- Narcotic addicts, provide care for narcotic addicts who are placed on probation, released on parole, or mandatorily released, law, 13353
- NASA, see National Aeronautics and Space Administration.
- NASA patent abstracts bibliography, a continuing bibliography, 14098
- National Aeronautics and Space Administration:
 - appropriations, 1973, report, 13571
 - contractor report CR (series), 14083-88
 - EP series, 14089
 - NASA patent abstracts bibliography, 14093
 - SP series, 14090-93
 - space flight investigations, opportunities for participation handbook, change, 14100
 - technical reports, 14094-97
 - technical translations, 14098-99
- National Bureau of Standards:
 - handbooks, 14102-103
 - monographs, 14105
- Organic act, amend, report, 13575
- Organic Chemistry Section, July 1970-June 1971, summary of activities, 14108
- special publications, 14106
- technical notes, 14107-116
- Time and Frequency Division, standard time and frequency, its generation, control and dissemination, 14107

- National Cancer Institute, end results in cancer, report, 14117
- National Capital Planning Commission, appropriations, 1973, report, 13431, 13613
- National Capital transportation act of 1972, report, 13440
- National Center for Health Services Research and Development, health services research and development, report abstracts and data, catalog, 14119
- National Climatic Center, Asheville, N.C., general information, 14125
- National Commission on Consumer Credit, see National Commission on Consumer Finance.
- National Commission on Consumer Finance, extend for 6 months, law, 13367
- National Commission on Fire Prevention and Control, appropriations, 1973, report, 13572
- National Commission on Materials Policy, appropriations, 1973, hearings, 13469
- National Commission on Reform of Federal Criminal Laws, report, hearing, 13649
- National Council on Indian Opportunity, appropriations, 1973, report, 13431, 13613
- National Criminal Justice Reference Service, general information, 13908
- National debt, see Public debt.
- National defense:
 - Defense production act, amend—law, 13369
 - report, 13597
- National economy, see Economic conditions.
- National electrical safety code, 14102
- National Emergency, Special Committee on Termination, see Special Committee on Termination of National Emergency.
- National Environmental Data System, establish, report, 13619
- National Environmental Research Center (NERC), Corvallis, Oreg., publications, list, 13764
- National Fertilizer Development Center:
 - annual report, 14254
 - circulares, 14252
- National Forest Reservation Commission:
 - annual report, 13500
 - print as Senate document, report, 13602
- National forests:
 - accelerated reforestation of national forests, report, 13591
- Idaho, temporarily withdraw certain lands from operation of U.S. mining lands, report, 13555
- Vermejo Ranch, N. Mex., acquisition for addition to forest system, report, 13590
- volunteers in national forests program, establish, law, 13359
- National Foundation for Postsecondary Education, create, law, 13365
- National Foundation on the Arts and the Humanities, appropriations, 1973, report, 13431, 13613
- National Guard, Army, facilities engineering, base operations, maintenance, Army National Guard, 14127
- National Guard Bureau, pamphlets, 14127
- National health survey, vital and health statistics, 14121
- National Industrial Pollution Control Council, appropriations, 1973, hearings, 13469
- National Institute for Occupational Safety and Health, OH series, 14135
- National Institute of Arthritis and Metabolic Diseases, change name to National Institute of Arthritis, Metabolism, and Digestive Diseases, law, 13363
- National Institute of Arthritis, Metabolism, and Digestive Diseases, designate, law, 13363
- National Institute of Education, create, law, 13365

INDEX

- National Institute of Law Enforcement and Criminal Justice:
 law enforcement standards program, LEESP-RPT series, 13907
 PR series, 13911
 statistics technical report, 13914
- National Institute of Mental Health:
 NIMH research on mental health of the aging, overview, summaries, 14137
 statistical notes, 14139
- National Institutes of Health:
 posters, 14140-142
 scientific directory and annual bibliography, 14144
- National labor relations act, *see* Industrial relations.
- National monuments and memorials:
 Franklin Delano Roosevelt, Secretary of Interior to participate in planning and design, authorize, report, 13604
 Seabees, erection of memorial on public grounds in District of Columbia or its environs, proposal, report, 13610
see also names of monuments or memorials.
- National Museum of History and Technology, agricultural implements and machines in collection of National Museum of History and Technology, 14194
- National Oceanic and Atmospheric Administration, technical reports, 14151-153
- National Oceanic and Atmospheric Administration Corps, travel regulations, 13694
- National Parks Centennial Commission, appropriations, 1973, report, 13431
- National Plant Materials Center, 1970 annual report, 14198
- National product, Hungarian statistical yearbook, 1970, 13690-897
- National Railway Labor Conference, emergency board report, dispute between National Railway Labor Conference and some of their employees, 13738
- National Science Foundation, appropriations, 1973, report, 13571
- National security, essentiality of specialty steels industry to national security, subcommittee report, 13556
- National Security Seminar, general information 13877
- National service life insurance, *see* Life insurance.
- National soils monitoring program for pesticide residues, FY 1969, 13763
- National standard reference data system:
 calibration of secondary standard magnetic tape cassettes (computer amplitude reference) phase 1, 14114
 Standard reference data act, appropriations, authorizations, report, 13575
- National survey of court organization, 1971, preliminary report, 13909
- National survey of professional, administrative, technical, and clerical pay, 14052
- National Technical Information Service:
 Government reports annual index, 14157
 health services research and development, report abstracts and data, catalog, 14119
- National Tourism Resources Review Commission, appropriations, 1973, report, 13572
- National Transportation Safety Board:
 appropriations, 1973, report, 13595
 special study report NTSB series, 14160
- National Vital Statistics System, vital and health statistics, 14122
- National Water Commission:
 appropriations, 1973, report, 13615
 public works appropriations, 1973, report, 13437
- National Weather Service, forecasters handbook, 14161
- Nationwide personal transportation study, reports, 13782-784
- Natural gas, *see* Gas.
- Natural gas pipeline safety act amendments, report, 13574
- Natural resources:
 conservation needs for soil and water use in Pondera County, Mont. for land use planning, 14195
 conservation vs. pollution, 14196
 Federal protection of Indian resources, hearings, 13646
- Navajo Reservoir, suitability of proposed Navajo Reservoir for water supply, 14267
- Naval Academy, Annapolis, midshipmen, coverage under servicemen's group life insurance, report, 13416
- Naval education, rate training manuals, 14156-167
- Naval Observatory, publications (series), 14162
- Naval Personnel Bureau, manual, 14163
- Naval Research Laboratory, report series, 14164
- Navigation, national plan for navigation, 13772
- Navy:
 medical statistics, 14061
 rate training manuals, 14156-167
 travel regulations, 13694
see also Seabees.
- NBS, *see* National Bureau of Standards.
- Near East, *see* East (Near East).
- Nebraska:
 Big Blue River Compact with Kansas, negotiation, consent of Congress, report, 13553
 census of agriculture, 1969, area reports, summary data, 13233
 pollution of interstate waters of North Platte River, Wyoming-Nebraska, transcript of conference, 14176
 real property owned by Federal Government, 13204
- Need for studies of sex discrimination in public schools, 13855
- Negotiations, teacher militancy, negotiations, and strikes, research for school members, 13731
- Negroes, Black graduate must explore new business opportunities, (address), 13301
- Nelson, Leonard M., potential transport of sediment from Enloe Reservoir by Similkameen and Okanogan River, Washington, 13832
- Neonatal, *see* Infants.
- NERC, *see* National Environmental Research Center (NERC), Corvallis, Ore.
- Neufeld, Gabrielle M., chronology of United States Marine Corps, 1965-69, 14059
- New dimensions in training rehabilitation facility personnel presented at 3rd Annual Conference of International Association of Rehabilitation Facilities, Chicago, Ill., May 7-10, 1972, 14185
- New Hampshire, census of agriculture, 1969, area reports, 13231
- New Mexico:
 census of population, 1970, detailed characteristics, 13260
 climate, 13758
- New York City, model programs compensatory education, PS 115 Alpha One reading program, New York, N.Y., 13727
- New York State, brachiopoda and ostracoda of Cobleskill limestone (upper Silurian) of central New York, 13835
- New Zealand:
 economic trends and their implications for United States, 13863
 trade, meat imports, agreement, 14220
- News broadcasts, *see* Television broadcasting of news.
- News reporters, *see* Reporters and reporting.
- NGB, *see* National Guard Bureau.
- Nicaragua, military assistance, deposits under Foreign assistance act of 1971, agreement, 14227

- Nickel:**
 nickel plating, low embrittlement, electro-deposition, military standard, 13701
 silicon systems alloyed with iron, cobalt, and nickel, USSR study, 13884
 thermal and mechanical treatments for nickel and nickel-base alloys, effects on mechanical properties, 14091
- NIMH** research on mental health of the aging, overview, summaries, 14137
- 1970 annual report, National Plant Materials Center, 14198
- 1970 census of population, characteristics of population, number of inhabitants, United States, Puerto Rico, and out lying areas, 13258
- 1971 PNW, Pacific Northwest Forest and Range Experiment Station, annual report, 13807
- 1971 Wildfire statistics, 13808
- 1973 budget scorekeeping report (staff report no. 5.), 13497
- 1974 national transportation system, manual general information, 14257
- Nitinol**, 55-nitinol, alloy with a memory, its physical metallurgy, properties and applications, report, 14092
- Nitric acid**, *see* Nitrogen dioxides.
- Nitrogen oxides:**
 control of oxides of nitrogen emissions from aircraft gas turbine engines—flow model, 14244
 program description and results, 14243
- Noble fr.**, *see* Fir.
- Noise**, noise and vibration control in shipbuilding, USSR study, 13887
- Nomenclature**, changes in stratigraphic nomenclature, 13829
- Nominations**, Senator, Federal and State laws, summary, print as Senate document, report, 13603
- Nominations**, 1972, hearings, 13631
- Nongovernment organization codes** for military standard contract administration procedures (MILSCAP), United States and Canada, 13693
- Nontariff barriers** affecting trade in agricultural products, 13799-800
- Norby**, Amos E., relief of estate, 13524
- North America**, east coast including Greenland, tide tables, high and low water predictions, 14149
- North Carolina**, census of agriculture, 1969 area reports, summary data, 13239
- North Loup division**, *see* Missouri River Basin project.
- North Platte River:**
 Mechanical equipment, North Platte River projects, South Platte River projects, region 7, field review of maintenance, 14183
 pollution of interstate waters of North Platte River, Wyoming-Nebbraska, transcript of conference, 14176
- Northeastern Forest Experiment Station**, report 1971, including list of publications, 13806
- Northern Ireland**, 13477
- Northwest (U.S.):**
 levels-of-growing cooperative study on Douglas fir, Hoskins study, 13812
- Norway:**
 economic trends and their implications for United States, 13868
 tax convention with Norway, 13504
- Notes**, *see* Treasury notes.
- NRL**, *see* Naval Research Laboratory.
- Nuclear energy**, *see* Atomic energy.
- Nuclear medicine**, research in biological and medical sciences, 13222
- Nuclear weapons**, *see* Weapons.
- Numerical calculations;** mathematical smoothing of digitized X-ray spectra, 14067
- Numerical mapping of continents for use in high-frequency sky wave radio predictions**, 13314
- Numerical methods in theory of rarefied gases**, 14098
- Nurses and nursing:**
 model for planning patient education, essential component of health care, report of Committee on Educational Tasks in Chronic Illness, Public Health Education Section, American Public Health Association, 13844
 nursing challenges in cardiovascular and metabolic disease, 14143
 registered and licensed practical nurses, employment outlook, 13928
- Nursing challenges in cardiovascular and metabolic disease**, 14143
- Nursing homes**, long-term care under medic-aid, trends, hearings, 13626
- Nutrition:**
 agriculture and food industry in national economy (remark), 13178
 hunger and reform of welfare question of nutritional adequacy, print additional copies, report, 13563
see Food.
- Nutrition and Human Needs**, Select Committee on, Senate committee print, 13651
- Nuts**, tree nuts production, use value by States, 14241

0

Oakland, Calif., experimentation support for demonstration of automatic position reporting technique at Oakland, Calif., 14242

OBR series, 13303-312

Observation, determining circular orbits of satellites according to observations from single station, USSR study, 13901

Occupation of employed persons for United States, 1970 supplementary report, 13264

Occupational employment statistics, 14051

Occupational health, *see* Health.

Occupational safety and health act, President's report for 1st year of enforcement, 14173

Occupational therapists, and assistants, employment outlook, 13933

Occupational training, *see* Training.

Occupations:
 career gateways, Commerce Department, 13302

Federal blue-collar workers, 13297

job grading system for trades and labor occupations, 13292-293

manpower directions in metropolitan Washington, D.C., forecast of manpower demands and employment by industry and occupation, 13916

occupation of employed persons for United States, 1970 supplementary report, 13264

occupational employment statistics, 14051

target tomorrow, second career planning for military retirees, 13217

tomorrow's jobs, employment outlook, 13920

see also names of occupations, industries, etc.

Ocean:
 nuclear weapons and other weapons of mass destruction, emplacement on seabed and ocean floor and in subsol thereof, treaty on prohibition, 14230

sea surface topography from space, 14151

theoretical study of radar return and radiometric emission from the sea, 14088

Ocean mammal protection, 13630

Oceanographers, employment outlook, 13944

O'Connell, Dorothy, research relating to children, 13289

INDEX

- Octopods, cirrate octopods with associated deep-sea organisms, new biological data based on deep benthic photographs (Cephalopoda), 14191
- Office employees, *see* Clerks.
- Office furniture and equipment: manufacturers' shipments of office furniture, current industrial reports, 13277 office machine and computer manufacturing, employment outlook, 14044
- Office machine operators, employment outlook, 13969
- Office machine servicemen, employment outlook, business machine servicemen, 14006
- Office machines, *see* Office furniture and equipment.
- Officers, *see* names of services to which officers belong.
- OH series, 14135
- Ohio County, W. Va.:
Little Wheeling Creek, Triadelphia to Valley Grove, flood plain information, 13745
Ohio River, Ohio County, W. Va., flood plain information, 13749
Ohio River and Valley:
Hancock County, Ky., flood plain information, 13747
Marshall County, W. Va., flood plain information, 13748
Ohio County, W. Va., flood plain information, 13749
- Oil pipe lines, *see* Pipe lines.
- Oil wells, *see* Petroleum.
- Oils and fats:
fats and oils, production, consumption, and factory and warehouse stocks, current industrial reports, 13272
waxes, oils, and fats, Federal item identification guide, 13683
- Okanogan River, potential transport of sediment from Enloe Reservoir by Similkameen and Okanogan Rivers, Washington, 13832
- Okeechobee, Lake, water resources data, 13839
- Okinawa, drug abuse control activities by Defense Dept., GAO report, 13818
- Oklahoma:
census of agriculture, 1969, area reports—county data, 13246
summary data, 13245
Old age, *see* Aged—Gerontology.
- Older persons, *see* Aged.
- Olmos Creek, San Antonio, Tex., flood plain information, 13750
- Oncology, *see* Cancer.
- Operating engineers, operating engineers (construction), employment outlook, 13999
- Opportunities for participation in space flight investigations, 14100
- Optical mechanics, *see* Mechanics (persons).
- Optical radiation, *see* Radiation.
- Opticians, dispensing, employment outlook, 14017
- Optics:
laser optical link assembly, USSR study, 13900
waveguide transmission of video-information in coherent light, USSR study, 13899
- Optometrists and assistants, employment outlook, 13929
- Orange County, Fla., Cypress Creek, flood plain information, 13744
- Orbits, determining orbits of satellites according to observations from single station, USSR study, 13901
- Order series, 13774-776
- Ordnance, preclusion of ordnance hazards in electromagnetic fields, general requirements for, military standard, 13704
- Ordnanceman, *see* Aviation ordnanceman.
- Organic Chemistry Section, National Bureau of Standards, July 1970-June 1971, summary of activities, 14108
- Organic compounds, synthetic organic chemicals, production and sales, rubber-processing chemicals, 14250
- Organized crime, *see* Burglary.
- Orphans, whose father died of pneumoconiosis, extend black lung benefits law, 13362
- Osteopathic physicians, employment outlook, 13925
- Ostracoda, brachiopoda and ostracoda of Cobleskill limestone (Upper Silurian) of Central New York, 13825
- OT/TRER series, 13314
- Outdoor recreation, *see* Recreation.
- Outer Continental Shelf policy issues, 13637
- Outer space:
sea surface topography from space, 14151
Soviet space program, 1966-70, print as Senate document, report, 13539
U.S.-U.S.S.R. cooperative agreements, hearings, 13493
- Output, *see* Production.
- Overcoats, provisions for evaluating quality of overcoats, men's, military standard, 13705
- Overseas business reports, 13303-312
- Ownership, *see* Property.
- Owston, Peyton W., first-year performance of Douglas-fir and noble fir outplanted in large containers, 13809
- Oxygen cutters, employment outlook, 14030

P

- PA series, 13172-176
- Pacific Gas and Electric Company, water resources appraisal for hydroelectric licensing, Potter Valley Development, project 77, Eel and Russian River basins, Calif., evaluation report, 13786
- Pacific Islands Trust Territory, *see* Trust Territory of Pacific Islands.
- Pacific Northwest, *see* Northwest (U.S.)
- Pacific Northwest Forest and Range Experiment Station, annual report, 13807
- Pacific Northwest Water Laboratory, publications of National Environmental Research Center, (NERC), Corvallis, Ore., list, 13764
- Pacific Ocean, northeastern, fisheries off United States coast, agreement with Union of Soviet Socialist Republics, 14225
- Pacific slope basins, *see* Pacific States.
- Pacific States, Colorado River basin to Pacific slope basins in California, surface water quality, 13841
- Packing, suitability of tray-pack shipping containers and bin containers for palletized overseas shipments of small apples, 13168
- Paint:
fire testing of independent fiberglass fuel tanks with and without protective coating of fire retardant paint, 13299
Lead-based paint poisoning prevention act, amend, report, 13588
- Painters:
automobile, employment outlook, 14002
employment outlook, 13993
production painters employment outlook, 14018
- Pakistan, agricultural commodities, agreement, 14231
- Pallets (material handling):
hand pallet trucks from France, Tariff Commission report, 14248
suitability of tray-pack shipping containers and bin containers for palletized overseas shipments of small apples, 13168
- Pamphlets, *see* names of departments, etc. issuing pamphlets.
- Panama, military assistance, deposits under Foreign assistance act of 1971, agreement, 14237
- Panama Canal Company, appropriations, 1973, report, 13595

- Panel on Biological and Medical Sciences, report, 14187
- Panty hose, *see* Hosiery.
- Paper, and allied products industries, employment outlook, 14045
- Paperboard containers, *see* Containers.
- Paperhangers, employment outlook, 13993
- Papermaking and trade, paper and allied products industries, employment outlook, 14045
- Papers, *see* Records.
- Papers and proceedings of colloquium, research and development and economic growth/productivity, 14156
- Parachutes, lofts, Federal aviation regulations, 13773
- Parameters:
 computing steady parameters of ablation of glassy materials, USSR study, 13892
 in-situ diffusion parameter for Pittsburgh and Pocahontas no. 3 coals, 14079
- Paraprofessional aides in education, 13734
- Parents, parent/child toy-lending library, guide to securing and installing, 13720
- Parents and teachers associations, *see* Educational associations.
- Pariseau, W. G., bin hopper engineering and bulk materials flow, state-of-the-art report on empirical and theoretical analyses, 14066
- Parker-Davis project, communications and control systems, Parker-Davis project, Yuma projects, region 3, field review of maintenance, 14180
- Parking of vehicles, parking attendants, employment occupations, 14025
- Partheniades, Emanuel, deposition of fine sediments in turbulent flows, 13768
- Parts:
 antenna parts, Federal item identification guide, change, 13672
 contractor parts control and standardization program, military standard, 13702
- Passenger traffic, nationwide personal transportation study, reports, 13782-784
- Passenger trains, *see* Railroads.
- Patents:
 amend title 35, United States Code, report, 13538
 compulsory licensing and patent incentives (address), 14170
 domestic and international studies and programs, authorize, report, 13536
 index to classification, 14171
 NASA patent abstracts bibliography, 14093
 patent cases affected by emergency situation in U.S. Postal Service, relief, report, 13535
- Patients:
 dietitian and continuity of patient care, 13315
 model for planning patient education, essential component of health care, report of Committee on Education Tasks in Chronic Illness, Public Health Education Section, American Public Health Association, 13844
- Patternmakers, foundries, employment outlook, 14040
- Patterns of burglary, 13911
- Pavements, fibrous concrete for pavement applications, 13740
- Paving, *see* Pavements.
- Pay, *see* Salaries.
- Pay, allowances, etc.:
 uniformed services—
 incentive pay to continue for period required for hospitalization and rehabilitation after termination of missing status, report, 13444
 travel and transportation allowances to certain members in connection with leave, authorize, report, 13441
- Pay structure of Federal civil service, 13296
- Payson Band of Yavapai-Apache Indians, *see* Yavapai Indians.
- Peace Corps:
 agreement with—
 British Solomon Islands Protectorate, 14219
 Democratic Republic of Congo, 14214
 appropriations, amendment, proposals, 13376
- Peake, William H., theoretical study of radar return and radiometric emission from the sea, 14088
- Peanuts, stocks and processing, 14239
- Pelzer, Edward, prosthetic and sensory aids service, selection and application of knee mechanism, program guide, 14262
- Pena, Amparo C. V. de, and children, relief, 13340, 13527
- Penn, David W., statistical report, value of shipments by product class for 1,000 largest manufacturing companies, of 1950, staff report, 13797
- Penn Central Transportation Company, emergency board report, investigate dispute between Penn Central Transportation Company and certain of its employees represented by United Transportation Union, 13737
- Pennsylvania, improving environment in Pennsylvania, progress report, 14197
- Pension insurance for certain United States Army employees in Germany, agreement between United States and Federal Republic of Germany, 14224
- Pensions:
 digest of selected pension plans, 1970 edition, plans under collective bargaining, plans for salaried employees, supplement, 14054
 pension insurance for certain United States Army employees in Germany, agreement with Federal Republic of Germany, 14224
 private welfare and pension plan study, 1971, interim report of activities, print additional copies reports, 13459, 13549
 tax proposals affecting private pension plans, hearings, 13496
 veterans, service-connected compensation increase, report, 13582
- Pep pills, *see* Amphetamines.
- Performance (psychology), high temperature and performance flight task simulator, 13227
- Performance tests (engineering, mechanical, etc.), design, development, and testing of aircrew restraint system for Army aircraft, 13220
- Performance tests (human), military human factors engineering, USSR, 13879
- Performing artists, *see* Entertainers.
- Periodontal disease, make the scene, beat perlo, ask your dentist how (poster), 14142
- Personnel, *see* Social workers.
- Personnel administration, *see* Administrative management.
- Personnel management, *see* Administrative management.
- Personnel manual, *see* Civil service.
- Personnel specialist (personnel clerk), 13195
- Personnel workers:
 employment outlook, 13923
 personnel specialist (personnel clerk), Air Force notice, 13195
- Pertinent data on spillway tainter gates for Corps of Engineers projects, 13756
- Perturbations, effects of perturbations and vibrations on gyroinstruments, USSR study, 13886
- Peru, military assistance, deposits under Foreign assistance act of 1971, agreement, 14234
- Pesticides, national soils monitoring program for pesticide residues, FY 1969, 13763

INDEX

- Peterson, Peter G., address, June 26, 1972, 13300
- Petroleum:**
 and natural gas production and processing, employment outlook, 14032
 marine petroleum workers, compensation in case of disability or death, hearings, 13650
 methane emission in coal mines, effects of oil and gas wells, 14075
 summary of mining and petroleum laws of world, Near East and South Asia, 14065
- Petroleum as fuel, natural gas survey and synthetic fuel development concentration by competing raw fuel industries in energy market and its impact on small business, hearings, 13494
- Pharmaceuticals, *see* Drugs.
- Pharmacists, employment outlook, 13930
- Pharr, Tex., census of housing, 1970, metropolitan housing characteristics 13254
- Phase studies, physicochemical methods of phase analysis of steels and alloys, USSR study, 13890
- Philippines, drug abuse control activities by Defense Dept., GAO report, 13819
- Phillips, Luz M. C. A., relief, 13329, 13512
- Photographs and record player attachments, current industrial reports, 13274
- Phosphates:**
 phosphates and phosphate substitutes in detergents, Government action and public confusion, report, 13417
 recovery of phosphates and metals from phosphate sludge by solvent extraction, 14077
- Photoengraving, employment outlook, 14026
- Photographers, employment outlook, 13959
- Photographic laboratories, photographic laboratory occupations, employment outlook, 13959
- Photographs:**
 cirrate octopods with associated deep-sea organisms, new biological data based on deep benthic photographs (Cephalopoda), 14191
 contributions of Ranger photographs to understanding geology of moon, 13834
- Photography:**
 cirrate octopods with associated deep-sea organisms, new biological data based on deep benthic photographs (Cephalopoda), 14191
 state standard 10891-64 negative photographic films for microfilming, USSR study, 13880
- Physical properties:**
 experimental study of structure, thermodynamics and kinetic behavior of water, 13856
 physicochemical methods of phase analysis of steels and alloys, USSR study, 13890
- Physical therapists, and assistants, employment outlook, 13933
- Physicians:**
 employment outlook, 13925
 model for planning patient education, essential component of health care, report of Committee on Educational Tasks in Chronic Illness, Public Health Education Section, American Public Health Association, 13844
 scientific and educational basis for improving health, 14187
- Physicists, employment outlook, 13946
- Physicochemical methods of phase analysis of steels and alloys, 13890
- Physics, physics and automobile safety belts, supplementary curriculum material, 14133
- Physiological aspects of flight, *see* Flight.
- Physiological reactions, high temperature and performance in flight task simulator, 13227
- Physiology:**
 human venous system dynamics using hybrid computer modeling, study, 14087
 research in biological and medical sciences, 13222
- Pickens County, S.C., soil survey report, 14199
- Pictures, *see* Photographs.
- Pierce, E. T., emergency vehicle warning devices, interim review of state-of-the-art relative to performance standards, 13907
- Piezoelectricity, piezodialysis research, report, 13858
- Pipe and pipe fittings, techniques associated with thermal-vacuum testing of OAO C heat pipes, 14096
- Pipe fitters, employment outlook, 14000
- Pipe lines:
 measurement of lateral erosion at proposed river crossing sites of Alaska pipeline, 13831
 natural gas, safety regulations, extend, report, 13574
- Pitting, *see* Corrosion and anticorrosives.
- Placement:**
 college career planning and placement counselors, employment outlook, 13953
 experience placements, mental health career development programs, 14136
- Plameras, Antonio, relief, 13323
- Planning, planning and designing for juvenile justice, 13910
- Planning (economics), *see* Economy Policy.
- Planning and design of open channels, 14204
- Plant Materials Center, National, *see* National Plant Materials Center.
- Planting, *see* Tree planting.
- Plants (industrial):**
 industrial plant equipment handbook, rolling mills, drawing machines, and metal finishing equipment, 13668
 V.T.E. desalting plant, St. Croix, U.S. Virgin Islands, analysis of operational data, 13859
- Plasma:**
 2d harmonic generation in nonuniform laser-produced plasma, USSR study, 13885
 spectroscopic measurements of water vapor plasmas at high resolution, optical transition probabilities for OH(A-X II), 14084
- Plasterers, employment outlook, 13994
- Plating, *see* Nickel.
- Plumbers, employment outlook, 14000
- Plumbing fixtures, *see* Plumbing supplies.
- Plumbing supplies, plumbing fixtures, current industrial reports, 13276
- Pneumoconiosis, orphans whose father died of the disease, extend black lung benefits law, 13362
- Pocahontas coal, *see* Coal.
- Podiatrists, *see* Chiroprodists.
- Polarization (radio):**
 cross polarized radiation of convex spherical antennas with counterphase field distribution, USSR study, 13889
- Police, police officers, State police officers, employment outlook, 13289
see also Military police.
- Political sciences, political scientists, employment outlook, 13963
- Politics, Army surveillance of civilians, documentary analysis, 13643
- Polk, Kenneth, delinquency prevention through youth development, 14273
- Pollution:**
 conservation vs. pollution, 14196
 invention, solution to pollution (address), 14172
 quality of life and antitrust laws, rewards of competitive alternatives (address), 13912

- Pollution—Continued
 subsurface pollution problems in U.S., 14268
see also Air pollution—Water pollution.
- Polly, Uhel D., relief, 13531
- Pondera County, Mont., conservation needs for soil and water use, for land use planning, 14195
- Population:
 census, 1970—
 census tracts, 13267-268
 characteristics, number of inhabitants, U.S., Puerto Rico, and outlying areas, 13258
 detailed characteristics, 13259-260
 employment profiles of selected low-income areas, 13269
 final reports, 13258
 general population characteristics, 13261
 supplementary reports, 13262-266
 current population reports, population characteristics, series, 13281-282
 employment status for United States, 13263
 Hungarian statistical yearbook, 1970, 13896-897
 relationships between general aviation aircraft and population, 13777
- Portugal, trade in cotton textiles, agreement, 14229
- Position transmitters, experimentation support for demonstration of automatic position reporting technique at Oakland, Calif., 14242
- Post Office and Civil Service Committee, House, hearings, 13490
- Post Office and Civil Service Committee, Senate, report, 13594
- Postage stamps, commemorative, posters, 8 cent PTA stamp, 14260
- Postal laws, *see* Postal service.
- Postal service, laws, 14261
- Posters:
 National Institutes of Health, 14140-142
 United States Postal Service, commemorative stamps, 14260
- Postwar planning, *see* Economic policy.
- Potential transport of sediment from Enloe Reservoir by Similkameen and Okanogan Rivers, Washington, 13832
- Potter Valley, Calif., water resources appraisal for hydroelectric licensing, Potter Valley Development, project 77, owned by Pacific Gas and Electric Company, Eel and Russian River basins, Calif., evaluation report, 13786
- POW, *see* Prisoners of war.
- Powell H. E., recovery of phosphates and metals from phosphate sludge by solvent extraction, 14077
- Powell, Jules V., shipping point markets for flowers, practices and problems of California and Florida shippers, 13171
- Power:
 field-effect transistor RF power amplifiers, 13212
 power O. and M. bulletin, field review of maintenance, 14180-184
 public works appropriations, 1973, report, 13437
 see also Atomic energy.
- Power truck operators, employment outlook, 14018
- PR series, 13911
- Practical nurses, *see* Nurses and nursing.
- Practical Spanish grammar for border patrol officers, 13853
- Precipitation, *see* Rain.
- Preclusion of ordnance hazards in electromagnetic fields, general requirements for, military standard, 13704
- Predators:
 Federal animal damage control act, report, 13486
- Predators—Continued
 Federal assistance in controlling damage caused by predatory animals, report, 13466
 indemnification for livestock killed by predatory animals, report, 13435
 PREP reports, 13728-736
 Preparation and handling of industrial plant equipment for shipment and storage, military standard, 13698
 Preparing statistical tables, 13164
 Preschool children, *see* Children.
 President of United States—
 messages, *see* in main alphabet, subject of messages.
 papers—
 index series, 14056
 Taft, William H., 14056
 President's message on health care system, 13379
 President's report on occupational safety and health, 14173
 President's Science Advisory Council, report, 14187
 Press, *see* Liberty of the press.
 Pressmen, employment outlook, 14026
 Preventive medicine handbook, 14062
 Price and consumption of dairy products, with price supports and milk orders, 13158
 Price control, *see* Prices.
 Price lists, *see* Government publications.
 Prices:
 price disclosure label on new cars throughout United States, report, 13587
 prices and consumption of dairy products with price supports and milk orders, 13158
 see also names of commodities.
 Pricing performance in marketing fresh winter carrots, 13169
 Prien, Robert F., chronic organic brain syndrome, review of therapeutic literature with special emphasis on chemotherapy, 14263
 Printing, occupations, employment outlook, 14028
 Prints, commercial, catalog of copyright entries, 13653
 Priorities, full opportunity and national goals and priorities act, report, 13596
 Prisoners of war, Americans, Southeast Asia, hearings, print additional copies, report, 13420, 13560
 Privacy, Army surveillance of civilians, documentary analysis, 13643
 Private enterprise, *see* Business.
 Private laws, *see* Law.
 Problems of electrical power production in Southwest, 13624
 Problems of war victims in Indochina, 13647
 Processing of food, *see* Food processing.
 Procurement, *see* Army—Government supplies.
- Production:
 farm production and efficiency, changes, summary report, 13179
 Hungarian statistical yearbook, 13896-897
 research and development and economic growth/productivity papers and proceedings of colloquium, 14156
 research reports, 13177
 see also Economics—*also* names or classes of commodities.
- Production equipment:
 industrial plant equipment handbook, rolling mills, drawing machines, and metal finishing equipment, 13668
 preparation and handling of industrial plant equipment for shipment and storage, military standard, 13698
 Production painters, *see* Painters.
 Productivity, *see* Production.
 Products, *see* Commercial products.
 Professional basketball, hearings, 13648
 Professional careers for librarians, amendment to announcement, 13298

Do not order from index; see indicated entry

Page 115

INDEX

- Professional papers, Geological Survey, 13833-836
- Professional workers:
 experience placements, mental health career development programs, 14136
 national survey of professional, administrative, technical, and clerical pay, 14052
- Professions, manpower issues in professions and higher education, 13917
- Profit, Federal Trade Commission on rates of return in selected manufacturing industries, 1961-70, report, 13796
- Program aid series, 13172-176
- Programmed integrated circuit with MOS storage transistors, 13904
- Programmers, employment outlook, 13960
- Project Apollo (man in space program):
 Apollo 16 at Descartes, 14089
- Project MARS, model programs, compensatory education, 13726
- Promises to keep, housing need and Federal failure in rural America, 13651
- Propagation of visible and infrared waves in atmosphere, 14099
- Property, convention on ownership of cultural property, 13503
- Proposed amendment to budget for fiscal year 1973 for General Services Administration, 13398
- Proposed amendments to 1973 budget, 13499
- Proposed new test for aptitude screening of air traffic controller applicants, 13228
- Proposed supplemental appropriation to pay certain claims and judgments, 13380
- Proposing erection of memorial on public grounds in District of Columbia or its environs, in honor and commemoration of Seabees of U.S. Navy, report, 13610
- Proposing supplemental appropriations for fiscal year 1972, 13386
- Prostheses, prosthetic and sensory aids service, selection and application of knee mechanisms, program guide, 14262
- Prosthetics, *see* Prostheses.
- Protecting coatings, *see* Coating materials.
- Protecting mobile homes from high winds, 13659
- Protective chaps for chain saw operators, 13803
- Protective clothing, *see* Clothing.
- Protective equipment, *see* Safety equipment and appliances.
- Providing authority to continue incentive pay to members of uniformed services for period required for hospitalization and rehabilitation after termination of missing status, 13444
- Providing for printing of copies of Construction of United States and Declaration of Independence, 13421
- Providing for printing of hearings entitled American prisoners of war in Southeast Asia, 1971, pt. 2, 13420
- Providing for printing of report entitled Housing and urban environment, report, and recommendations of three study panels of Subcommittee on Housing, report, 13454
- Providing for printing of report entitled Papers submitted to Subcommittee on Housing Panels on Housing Production Housing Demand, and Developing Suitable Living Environment, 13453
- Providing for printing of report of proceedings of 45th biennial meeting of convention of American Instructors of the Deaf, 13422
- Providing for printing of Senate hearings entitled War powers legislation, 13423
- Providing further funds for expenses of investigations and study authorized by House resolution 21, 13429
- Provisions for evaluating quality of coats, men's dress, military standard, 13707
- Provisions for evaluating quality of overcoats, men's, military standard, 13705
- Pruning, development of sheared Douglas-fir Christmas trees, 13805
- PS 115 Alpha one reading program, New York, N.Y., 13727
- Psychiatry, research in biological and medical sciences, 13222
- Psychologists, employment outlook, 13961
- Psychology, military human factors engineering, USSR study, 13879
- Psychophysiology, military human factors engineering, USSR study, 13879
- PTA commemorative postage stamp series (poster), 14260
- Public Broadcasting Corporation:
 Board of Directors, members, nomination of Gloria Anderson and others, hearing, 13631
 financing, improve—
 report, 13599
 veto message, 13403
- Public debt:
 increase in ceiling, report, 13563
 limitation—
 extend four months, hearing, 13632
 increase, report, 13439
 Treasury Department circular, 14258-259
- Public Documents Department, price lists, 14174-175
- Public employment, *see* Employment.
- Public health, *see* Health.
- Public Health Service:
 act, amend, report, 13449
 travel regulations, 13694
- Public housing, *see* Housing.
- Public information, Government information policies and practices, administration and operation of Freedom of information act, hearings, 13480
- Public lands, management practices, hearings, 13638
see also National forests.
- Public laws, *see* Law.
- Public property:
 conveyance of certain real property of U.S. in Wahkiakum County, Wash., to Mrs. Julian Souvenir and William D. Auld, 13325
 real property owned by Federal Government in—
 Iowa, 13201
 Kansas, 13202
 Missouri, 13203
 Nebraska, 13204
- Public relations, workers, employment outlook, 13922
- Public schools, *see* Schools.
- Public sector labor relations information exchange publications, 13918
- Public service, public sector labor relations information exchange publications, 13918
- Public utilities:
 holding company act, amend, report, 13620
 participation in housing for persons of low and moderate income, report, 13620
 State utility commissions, summary and tabulation of information submitted by commissions, print additional copies, report, 13457
- Public welfare:
 children served by public welfare agencies and voluntary child welfare agencies and institutions, Mar. 1970, 14124
 Full opportunity and national goals and priorities act, report, 13596
 hunger and reform of welfare, question of nutritional adequacy, print additional copies, report, 13563
 welfare reform legislation, proposals for enactment, 13385
- Public works:
 appropriations, 1973, water and power development—
 hearings, 13615
 report, 13487

Public works—Continued

- Engineers Corps, Army, report, 1969 civil works activities, specific project data—
 - departmental edition, 13754
 - document edition, 13375
- history of public works in United States from 1776-1976, authorize preparation, report, 13608
- Public works and economic development act, hearings, 13492
- Public Works Committee, House, hearings, 13491-492
- Public Works Committee, Senate:
 - hearings, 13652
 - report, 13625
- Public works for water and power development and Atomic Energy Commission appropriation, bill, 1973, report, 13437
- Publications of Library of Congress, 14057
- Publications of National Environmental Research Center (NERC), Corvallis, Oreg., Pacific Northwest Water Laboratory, 13764
 - see also names of departments, etc., issuing publications.
- Puerto Ricans, selected characteristics of persons and families of Mexican, Puerto Rican, and other Spanish origin, 13282
- Puerto Rico, census of population, 1970, characteristics, number of inhabitants, 13258
- Pumps, pumps and compressors, current industrial reports, 13278
- Punishments, see Capital punishment.
- Purchase of products and Services of Blind and other Severely Handicapped, Committee on, appropriations, 1973, report, 13611
- Purchasing agents, employment outlook, 13924
- Putting research into educational practice, 13728-736
- Puukohola Heiau National Historic Site:
 - establish—
 - hearing, 13640
 - report, 13418
- Pyrorrhea, see Periodontal disease.
- Pyrhelometry, optical radiation measurements, fundamental principles of absolute radiometry and philosophy of this NBS program, 1968-71, 14109

Q

- Quality control, reliability and quality control, USSR study, 13893
 - see also subjects.
- Quality of life and antitrust laws, rewards of competitive alternatives (address), 13912
- Quality of surface waters of United States, 1967, pts. 9-11, Colorado River basin to Pacific slope basins in California, 13841
- Quinebaug River, Southbridge, Mass., flood plain information, 13751

R

- Race problems, see Discrimination in education.
- Races of man, farm population by race, tenure and economic scale of farming, 1966 and 1970, 13712
- Racial and ethnic enrollment data from institutions of higher education, 13845
- Racks, Federal item identification guide, 13674
- Radar:
 - air traffic control radar systems definition report, 13779
 - theoretical study of radar return and radiometric emission from the sea, 14088

Radiation:

- cross polarized radiation of convex spherical antennas with counterphase field distribution, USSR study, 13889
- optical radiation measurement, fundamental principles of absolute radiometry and philosophy of this NBS program, 1968-71, 14109
- radiation safety for X-ray diffraction and fluorescence analysis equipment, 14103
 - see also Infrared rays—Radioactivity.
- Radiation detection instruments, optical radiation measurements, fundamental principles of absolute radiometry and philosophy of this NBS program, 1968-71, 14109
- Radiation monitoring, introduction to radiological monitoring, programmed home study course, 13657
- Radiation safety for X-ray diffraction and fluorescence analysis equipment, 14103
- Radio broadcasting, Public broadcasting act, amend, report, 13599
- Radio field intensity, see Field intensity (radio).
- Radio frequencies, field-effect transistor RF power amplifiers, 13212
- Radio receivers, see Receivers (radio).
- Radio relay equipment repairman, 13196
- Radio repairman:
 - ground radio communications equipment repairman, Air Force, 13192
 - radio relay equipment repairman, Air Force, 13196
- Radio service technicians, employment outlook, 14013
- Radio waves, numerical mapping of continents for use in high-frequency skywave radio predictions, 13314
- Radioactivity:
 - artificial radioactivity of atmosphere and especially of clouds, study, 13223
 - introduction to radiological monitoring, programmed home study course, 13657
- Radiography, inspection, radiographic, military standard, 13696
- Radiologic technologists, see X-ray technicians.
- Radiological health, see Health.
- Radiological Health Bureau, BRH/OBD series, 14178
- Radiological monitoring, see Radiation monitoring.
- Radiometry:
 - optical radiation measurements, fundamental principles of absolute radiometry and philosophy of this NBS program, 1968-71, 14109
 - theoretical study of radar return and radiometric emission from the sea, 14088
- Railroad accidents:
 - Illinois Central Railroad Company train no. 1 collision with gasoline tank truck at South Second Street grade crossing, Loda, Ill., railroad/highway accident report, 14159
 - railroad/highway accident report NTSB-RHR series, 14159
- Railroad cars, test train program, third progress report, 13787
- Railroad crossings, Illinois Central Railroad Company train no. 1 collision with gasoline tank truck at South Second Street grade crossing, Loda, Ill., railroad/highway accident report, 14159
- Railroad employees:
 - emergency board report, 13737
 - retirement act amend to—
 - provide 20 per centum increase in annuities, hearing, 13484
 - simplify administration of act, hearing, 13484

INDEX

- Railroad/highway accident report NTSB-RHR series, 14159
- Railroad retirement act, *see* Railroad employees.
- Railroads:
- fatality rates for surface freight transportation, 14160
 - improve and insure safe efficient and economic surface transportation system, hearings, 13485, 13486-487
 - Interstate commerce act, amend, report, 13577
 - Rail passenger service act of 1970, report, 13577
 - report to President by Emergency Board to investigate dispute between carriers represented by National Railway Labor Conference and certain of their employees, 13738
 - test train program, third progress report, 13787
- Railway cars, *see* Freight cars—Railroad cars.
- Railway crossings, *see* Railroad crossings.
- Railway labor act, *see* Railroad employees.
- Railways, *see* Railroads
- Rain, hydrologic conditions during 1970 in Dade County, Fla., 13830
- Rainfall, *see* Rain.
- Range management specialists, range managers, employment outlook, 13952
- Ranger, *see* Spacecraft.
- Rapid transit, *see* Local transit.
- Rarefied gases, *see* Gases.
- Rate training manuals, 14156-167
- Readiness test for disadvantaged preschool children, 13736
- Reading:
- correcting reading problems in classroom, 13728
 - model programs compensatory education—diagnostic reading clinic, Cleveland, Ohio, 13725
 - Project MARS (make all readings serviceable) Leominster, Mass., 13726
 - PS 115 Alpha one reading program, New York, N.Y., 13727
 - readiness test for disadvantaged preschool children, 13736
- Recreation, *see* Aeration.
- Real estate:
- FAA handbook, changes, 13774
 - real property owned by Federal Government in—
 - Iowa, 13201
 - Kansas, 13202
 - Missouri, 13203
 - Nebraska, 13204
 - salesmen and brokers, employment outlook, 13980
 - see also* Farms—Public property.
- Real property, *see* Real estate.
- Real property, changes 1 thru 18, 13774
- Real property owned by Federal Government, 13201-204
- Receivers (radio):
- home-type radio receivers and automobile radios, current industrial reports, 13274
- Receiving clerks, employment outlook, 13973
- Receptionists, employment outlook, 13972
- Recipes, cheese, 13165
- Reciprocal fishing privileges, agreement between United States and Canada, 14223
- Reclamation of land construction of irrigation distribution systems, amend act of July 4, 1955, report, 13461
- Recommended for action, elderly Indian, 14269
- Recommended for action, retirement roles and activities, 14270
- Record players, *see* Phonographs.
- Records, papers submitted to Subcommittee on Housing Panels on Housing Production, Housing Demand, and Developing Suitable Living Environment, report, print additional copies, report, 13453
- see also* subjects.
- Recovery of phosphates and metals from phosphate sludge by solvent extraction, 14077
- Recreation:
- developing America's outdoor recreation opportunities, campgrounds, 14168
 - farm loan program, recreation facilities, 13175
 - Recreation workers, employment outlook, 13962
 - Recreational areas and demonstration projects, design criteria for solid waste management in recreational areas, 13765
 - see also* names of recreational areas.
 - Recruiting, teacher recruitment and selection, 13735
 - Reducing diet, *see* Diet.
 - Reduction (chemical):
 - valuation of sulfatization-reduction process for recovering manganese and iron-oxide pellets, 14072
 - Reduction of Federal Expenditures Joint Committee, committee print, 13497
 - Reefs, liberty ships for artificial reefs in marine life conservation program, report, 13464
 - Reference data system, *see* National standard reference data system.
 - Reference tables for low-temperature thermocouples, 14105
 - Reflectors:
 - lamps, reflectors, and associated signaling equipment for military vehicles, military standard, 13703
 - 61-inch astrometric reflector system, 14162
 - Reforestation, *see* Forest planting.
 - Reform of Federal criminal laws, 13649
 - Refrigeration mechanics, *see* Mechanics (persons).
 - Refugees, problems of war victims in Indochina, Cambodia, Laos and Vietnam, hearing, 13647
 - Refunds of taxes, *see* Tax refunds.
 - Register of approved recurring reports, 13211
 - Registers, Army Materiel Command, approved recurring reports, 13211
 - Regulations, *see* names of departments, etc., issuing regulations—*also* subjects.
 - Regulations of Civil Aeronautics Board, 13290
 - Rehabilitation centers, new dimensions in training rehabilitation facility personnel presented at 3rd Annual Conference of International Association of Rehabilitation facilities, Chicago, Ill., May 7-10, 1972, 14185
 - Rehabilitation counselors, *see* Counselors.
 - Rehabilitation Facilities International Association, *see* International Association of Rehabilitation Facilities.
 - Rehabilitation of the disabled, standards for rehabilitation facilities and sheltered workshops, 14186
 - Rehabilitation Services Administration, special reports, 14185
 - Reinsel, Edward L., agricultural finance review, 13715
 - Reiser, Albert W., Jr., relief, 13344
 - Reiter, Elmar R., atmospheric transport processes, hydrodynamic tracers, 13224
 - Relationships between general aviation aircraft and population, 13777
 - Relative cost of shipbuilding, 14060
 - Relays, *see* Electric relays.
 - Release of rural electric impounded funds, 13584
 - Reliability (mechanical):
 - reliability and quality control, USSR study, 13893

- Reliability (mechanical)—Continued
 reliability prediction of monolithic integrated circuits, military standard, 13708
- Relief from effect of emergency postal situation, in patent and trademark cases, 13535
- Relief work:
 additional appropriations for disaster relief, 1973, hearings, 13469
 disaster relief, supplemental appropriations, proposals, 13400
- Remarks by Richard Lyng, Assistant Secretary of Agriculture, before International Foodservice Manufacturers Association, Los Angeles, Calif., 13178
- Remedial reading, *see* Reading.
- Renegotiation Board appropriations, 1973, report, 13571
- Repair stations, *see* Aircraft repair stations.
- Repairs, *see* Body and fender repairs—Machine repairs—Mechanics (persons).
- Report of Federal Trade Commission on rates of return in selected manufacturing industries, 1961-70, 13796
- Report of water pollution in Central Missouri River basin, 14177
- Report on communicable disease control activities, message from the President, 13396
- Report to the President by Emergency Board 180, to investigate dispute between Penn Central Transportation Company and certain of its employees, represented by United Transportation Union, 13737
- Report to the President by Emergency Board 181, 13738
- Reporters and reporting, newspaper reporters, employment outlook, 13968
- Reports, Government reports, index, annual cumulation, 14157
see also names of departments, etc., issuing reports—*also* subjects.
- Reports and statistics, register of approved recurring reports, 13211
- Reprinting brochure entitled "How our laws are made", 13419
- Request for appropriations, fiscal year 1973, for Department of Defense, military, 13404
- Requisitions, MILSTRIP, military standard requisitioning and issue, procedures, change, 13709
- Rescue equipment and appliances, Greene rescue and transport system, equip tips, 13802
- Rescue operations, *see* Rescue work.
- Rescue work, firefighting and rescue procedures in theaters of operations, Army technical manual, 13218
- Research, school-community relations research for school board members, 13730
see also Scientific research—*also* subjects.
- Research and Development Office, Coast Guard, project reports, 13299
- Research and development reports, Atomic Energy Commission, 13223-225
- Research in biological and medical sciences, 13222
- Research notes, Forest Service, 13809
- Research on elementary mathematics, 13733
- Research on plezodialysis, 3d report, 13858
- Research papers, Forest Service, 13810-813
- Research reports, Cold Regions Research and Engineering Laboratory, 13739
- Reserve components of Armed Forces: facilities, construction, 1973—appropriations, request, 13404 report, 13448
- Reserve Officers Associations, commendation by congress for 25th congress of Inter-Allied Confederation of Reserve Officers report, 13618
- Resolvers, *see* Electric resolvers.
- Resolvers, electrical, selection of, military standard, 13706
- Resources, *see* Natural resources.
- Responses (physiological), *see* Physiological reactions.
- Restraint apparatus:
 automobile safety belt activities book, grades 4-7, 14128
 crash survival analysis of 16 agricultural aircraft accidents, 13226
 design, development, and testing of aircrew restraint system for Army aircraft, 13220
 physics and automobiles safety belts, supplementary curriculum material, 14133
- Restaurants, lunchrooms, etc., separate eating places, type, quantity, and value of foods used, 13180
- Retirement:
 target tomorrow, second career planning for military retirees, 13217
 White House Conference on Aging, recommended for action retirement roles and activities, 14270
- Retro-fit components for Jet-o-matic models 1000FE, 1000M & 160M toilets, equip tips, 13804
- Review of phase 2 of new economic program, 13373
- Review of U.N. charter and establishment of commission on U.S. participation, in United Nations, 13478
- Revision of genus Aleblon (Copepoda, Calligoida), 14192
- Rewards: (prizes, etc.):
 Transportation Dept. 4th annual awards, 14256
- Rexroat, Robert, relief, 13322
- RF, *see* Radio frequencies.
- Richard, J. D., fire testing of independent fiberglass fuel tanks with and without protective coating of fire retardant paint, 13299
- Riggers:
 employment outlook, 13997
 job grading standard, 13293
- Rights (civil), *see* Civil rights.
- Ringel, Martin, field-effect transistor RF power amplifiers, 13212
- Rio Grande River, communication and control systems, Rio Grande project, region 5, field review of maintenance, 14181
- Rittenhouse, Carl H., paraprofessional aides in education, 13734
- River Forest, Ill., relief, 13327, 13348
- Rivers, measurement of lateral erosion at proposed river crossing sites of Alaska pipeline, 13831
- Roads and highways:
 damage as result of Hurricane Agnes, relief, message from the President, 13405
 message from the President, 13405
 Federal-aid highway act, amend, report, 13625
 highway construction, appropriations, 1974-80, authorize, report, 13625
 highway trust fund, financial condition and operations, annual report, 13378
 railroad/highway accident report NTSB-RHR series, 14159
- Rocks, in-situ determination of stresses in mountainous topography, 14073
- Rogers, William P., address, May 1, 1972, 14211
- Rogue River Basin project, mechanical equipment, Columbia basin project, region 1, field review of maintenance, 14184
- Rolling mills, industrial plant equipment handbook, rolling mills, drawing machines, and metal finishing equipment, 13668
- Roofers, employment outlook, 14001
- Roosevelt, Franklin D., national memorial, Secretary of Interior to participate, in planning and design, authorize, report, 13604
- Roper, Clyde F. D., cirrate octopods with associated deep-sea organisms, new biological data based on deep benthic photographs (Cephalopoda), 14191

INDEX

- Rosenau, Fred, guide to securing and installing parent/child toy-lending library, 13720
- Rosenberg, Beatrice, Federal funds for day care projects, 14272
- Rotors, effect of support flexibility and damping on dynamic response of single mass flexible rotor in elastic bearings, 14088
- Rouville, Matthew de, *see* deRouville, Matthew.
- Rubber, rubber-processing chemicals, production and sales, 14250
- Rules and Administration Committee, Senate, reports, 13539-541, 13544-545, 13549, 13557-568, 13602-10
- Rules Committee, House, reports, 13425-26, 13428, 13434-435, 13439, 13450-451
- Rules for installation and maintenance of electrical supply stations and equipment, 14102
- Runways (aeronautics):
fibrous concrete for pavement applications, 13740
- Rural communities:
future of smalltown and rural America, impact on small business hearings, 13495
promises to keep, housing, need and Federal failure in rural America, 13651
- Rural electricity, *see* Electricity.
- Rural housing, *see* Housing.
- Rural telephone bank, funds, supplemental financing law, 13368
- Rural telephone program, *see* Telephone.
- Russian River, water resources appraisal for hydroelectric licensing, Potter Valley Development, project 77, owned by Pacific Gas and Electric Company, Calif., evaluation report, 13786
- Ruth, Robert S., solid state chemistry, proceedings of 5th Materials Research Symposium, 14106
- S**
- S. Sgt. J. C. Bell, jr., U.S. Air Force, report, 13519
- SACB, *see* Subversive Activities Control Board.
- Safety belts, *see* Restraint apparatus.
- Safety equipment and appliances, protective chaps for chain saw operators, 13803
- Safety of life:
Consumer product safety act of 1971—
hearings, print additional copies, report 13458
report, 13438
Federal motor vehicle safety standards and regulations, supplement, 14130
Federal motor vehicle safety standards including import regulations, 14129
Fire research and safety act, appropriations, authorizations, report, 13575
metal and nonmetal mine health and safety, underground mine standards, 14069
mines safety, Federal coal mine health and safety act, amend, law, 13362
national electrical safety code, rules for installation and maintenance of electrical supply stations and equipment, 14102
natural gas pipeline safety regulations, extend, report, 13574
President's report on occupational safety and health, 14173
radiation safety for X-ray diffraction and fluorescence analysis equipment, 14103
supervisory drug awareness program, 13781
welding safety, 14135
- St. Croix, Virgin Islands, V.T.E. desalting plant, St. Croix, U.S. Virgin Islands, analysis of operational data, 13859
- St. Louis, Mo., area wage survey, 14046
- Salaries:
Government officials and employees, pay structure of Federal Civil Service, 13296
national survey of professional, administrative, technical, and clerical pay, 14052
United States magistrates, remove statutory ceiling, report, 13426
- Sales, *see* names of commodities, etc.
- Salesmen and salesmanship:
employment outlook—
automobile salesmen, 13977
insurance agents and brokers, 13978
real estate salesmen and brokers, 13980
retail trade salesworkers, wholesale trade salesworkers, manufacturers' salesmen, 13979
securities salesmen, 13981
selling in Austria, 13906
- Saline water, *see* Water.
- Salts, stabilization of contaminated clays, 13741
- Samplers, bottom sitting diver-operated sampler for engineering properties, 14153
- San Antonio, Tex.:
investigation, truck-tractor/semitrailer—
ran off roadway, guardrail impact, 14132
Olmos Creek, flood plain information, 13750
- San Benito, Tex., census of housing, 1970, metropolitan housing characteristics, 13250
- San Francisco Bay National Wildlife Refuge:
establish—
law, 13371
report, 13593
- San Jose, Calif.:
area wage survey, 14047
San Jose methods test of known crime victims, 13914
- San Jose methods test of known crime victims, 13914
- San Marino, background notes, 14205
- Sanitarians, employment outlook, 13941
- Santa Paula (SS):
sale to alien with transfer to foreign registry, law, 13356
- Santa Rosa (SS):
sale to alien with transfer to foreign registry, law, 13356
- Satellites:
determining circular orbits of satellites according to observations from single station, USSR study, 13901
ERTS [earth resources technology satellites], general direction, 14082
meteorological satellite data, television cloud photography, 13759
- Saws, protective chaps for chain saw operators, 13803
- Sawtooth National Recreation Area:
establish—
hearings, 13641
report, 13555
- Sawtooth Wilderness Area, establish, hearings, 13641
- SBA, *see* Small Business Administration.
- Scar, Harry A., patterns of burglary, 13911
- Scattering, theoretical study of radar return and radiometric emission from the sea, 14088
- Schaffer, Robert, Organic Chemistry Section, summary of activities, July 1970-June 1971, 14108
- Schizophrenia, is there an answer?, 14138
- Schlebecker, John T., agricultural implements and machines in collection of National Museum of History and Technology, 14194
- Scholarships, health professions scholarship program, 13849

- School boards, *see* Educational boards and departments.
- School buses, busing and equality of educational opportunity, message from the President, 13377
- School-community relations research for school board members, 13730
- Schools:
 need for studies of sex discrimination in public schools, 13855
 school-community relations research for school board members, 13730
see also Elementary education.
- Science:
 Federal funds for academic science, 14154
 scientific and educational basis for improving health, 14187
 technicians, employment outlook, 13947
 U.S.-U.S.S.R. cooperative agreements, hearings, 13493
- Science and Astronautics Committee, House, hearings, 13493
- Science and Technology Office, appropriations, 1973, report, 13571
- Scientific and educational basis for improving health, 14187
- Scientific directory, 1972, and annual bibliography, 1971, 14144
- Scientific research:
 research and development and economic growth/productivity, papers and proceedings of colloquium, 14156
 scientific directory and annual bibliography, 14144
see also subjects.
- Scientists:
 environmental, employment outlook, 13944
 food scientists, employment outlook, 13946
 life scientists, employment outlook, 13945
 physical scientists, employment outlook, 13946
 scientific directory and annual bibliography, 14144
- Screens, screening and fencing, mesh, Federal item identification, guide, change, 13684
- Sea, *see* Ocean.
- Sea surface topography from space, 14151
- Seabed arms control, treaty, 14230
- Seabees, erection of memorial on public grounds in District of Columbia or its environs, proposal, report, 13610
- Seasonal variations of automobile trips and travel, 13784
- Seat belts, *see* Restraint apparatus.
- Seaview Electric Co., relief, 13411
- 2d harmonic generation in nonuniform laser-produced plasma, 13885
- Secondary education:
 Elementary and secondary education act, amend, law, 13365
 international education resources, summary of OE-funded research projects and reports available through Educational Research Information Center, 13721
- Secondary schools, *see* High Schools.
- Secretaries, employment outlook, 13974
- Securities:
 credit by persons other than banks, brokers or dealers, regulations—
 amendment, 13791
 supplement, 13792
 industry, study, hearings, 13483
 margin stocks, credit by banks for purpose of purchasing or carrying, regulations, supplement, 13795
 securities salesmen, employment outlook, 13981
- Securities and Exchange Commission:
 appropriations, 1973, report, 13571
 general rules & regulations under Investment company act of 1940, amended, 14189
- Securities and Exchange Commission—*Cont.*
 special study of securities markets by Securities and Exchange Commission, print additional copies, report, 13559
- Securities by persons other than banks, brokers or dealers, regulation, amendment to regulation G, 13791
- Securities exchanges, special study of securities markets by Securities and Exchange Commission, print additional copies, report, 13559
- Security specialist (guard), 13197
- Sedimentation and deposition:
 bottom sitting diver-operated sampler for engineering properties, 14153
 deposition of fine sediments in turbulent flows, 13768
 potential transport of sediment from Enloe Reservoir by Similkameen and Okanogan Rivers, Washington, 13832
- Seedlings, *see* names of plants or trees.
- Seismograph station abbreviations and coordinates, 14126
- Seismographs, seismograph station abbreviations and coordinates, 14126
- Seismology:
 earthquake research, 14152
 measurements of ultrasonic wave velocities in ice cores from Greenland and Antarctica, 13739
- Selection, *see* Recruiting.
- Selective Service System, appropriations, 1973, report, 13571
- Selling, *see* Salesmen and salesmanship.
- Selling in Switzerland, 13306
- Semiannual report of Architect of Capitol, 13501
- Semiconductors, devices, standards, lists, 13700
- Seminars, *see* Conferences, congresses etc.
- Senate:
 documents, 13498-501
 executive document, 13502
 executive reports, 13503-506
 Federal election campaign act, additional expenditures by Secretary of Senate, authorization, report, 13568
 majority and minority leaders, print as Senate document, report, 13544
 members, nomination and election, Federal and State laws, summary, print as Senate document, report, 13603
 reports—
 private bills 13507-533
 public bills, 13534-625
 Senate documents, 13498-501
 Senate executive document, 13502
 Senate executive reports, 13503-506
 Senate reports—
 private bills, 13507-533
 public bills, 13534-625
- Seneca County, N.Y., soil survey report, 14200
- Senior citizens, *see* Aged.
- Sensors, simplest heat sensors under conditions arbitrarily varying in time, temperature of medium and heat transfer coefficient, USSR study, 13902
- Sentelle, Sam P., teacher militancy, negotiations, and strikes, research for school members, 13731
- Separate eating places type, quantity, and value of foods used, 13180
- Serial set (congressional), 13319-321
- Servants, private household workers, employment outlook, 13990
- Service-connected compensation increase for veterans, 13582
- Service-disabled veterans insurance, RH information and premium rates, 14265
- Service station attendants, employment outlook, 14002
- Servicemen, *see* Mechanics (person).
- Servicemen's group life insurance coverage for cadets and midshipmen, 13416

INDEX

- Services of the Law Library, 14058
- Servomotor, fast-acting electrical servo for actuation of full-span, Fowler-type wing flaps in DLC applications, detail design study, 14083
- Setup men, *see* Job setters (machine shop).
- Sewage-plant operators, waste water treatment plant operators, employment outlook, 14029
- Sex, need for studies of sex discrimination in public schools, 13855
- Shafer, John W., Jr., relief, 13336, 13523
- Shearing, development of sheared Douglas-fir Christmas trees, 13805
- Sheet metal workers, employment outlook, 14001
- Sheet Metal Workers' International Association (AFL-CIO) emergency board report, dispute between National Railway Labor Conference and some of their employees, 13738
- Shellfish, Massachusetts landings, by ports, 14148
- Shidlovskiy, V. P., numerical methods in theory of rarefied gases, 14098
- Shielding, effects of magnetic fields on magnetic storage media used in computers, 14116
- Shipbuilding:
noise and vibration control in shipbuilding, USSR study, 13887
relative cost of shipbuilding, report to Congress on relative cost of shipbuilding in various coastal districts of United States, 14060
- Shipments, statistical report, value of shipments data by product class for 1,000 largest manufacturing companies of 1950, staff report, 13797
see also Office furniture and equipment—*also* names or classes of articles shipped.
- Shipping, suitability of tray-pack shipping containers and bin containers for palletized overseas shipments of small apples, 13188
- Shipping clerks, employment outlook, 13973
- Shipping point markets for flowers, practices and problems of California and Florida shippers, 13171
- Ships:
Coast Guard, authorization for procurement, report, 13570
foreign sales of certain passenger vessels, law, 13356
liberty ships for artificial reefs in marine life conservation program, report, 13464
military procurement, appropriations, 1973 request, 13404
mortgage insurance, increase amount available, report, 13465
see also Shipbuilding.
- Shock (mechanical):
shock and vibration technology with applications to electrical systems, survey, 14090
- Shock and vibration technology with application to electrical systems, survey, 14090
- Shoe repairmen, employment outlook, 14027
- Shrubs, shrubs, vines, and trees for summer color, 13166
- Sickle cell anemia, *see* Anemia.
- Sierra Leone, economic trends and their implications for United States, 13874
- Signal lights, *see* Lights and lighting.
- Signal systems, lamps, reflectors, and associated signaling equipment for military vehicles, military standard, 13703
- Signals, *see* Warning systems.
- Silicon, silicon systems alloyed with iron, cobalt, and nickel, USSR study, 13884
- Silurian period, brachiopoda and ostracoda of Cobleskill limestone (upper Silurian) of central New York, 13835
- Silver, Jacob, geographic base file system, uses, maintenance, problem solving, conference proceedings, 13270
- Silvestri, George T., occupational employment statistics, 14051
- Similkameen River, potential transport of sediment from Enloe Reservoir by Similkameen and Okanogan Rivers, Washington, 13832
- Simplest heat sensors under conditions arbitrarily varying in time, temperature of medium and heat transfer coefficient, USSR study, 13902
- Simpson, Richard O., remarks, Apr. 18, 1972, 13313
- Simulation:
human venous system dynamics using hybrid computer modeling, study, 14087
review of recent in-flight simulation experiments and some suggested criteria, flying qualities of small general aviation airplanes, final report, 14245
simulation of terminal control corridor (Boston, Mass.), final report, 13778
- Simulation of terminal control corridor (Boston, Mass.), final report, 13778
- Simulators, high temperature and performance in flight task simulator, 13227
- Singers, employment outlook, 13958
- Sitka National Monument, establish, hearing, 13640
- 5½ percent Treasury notes of series A-1979, 14258
- 6½ percent Treasury bonds of 1982, 14259
- 16th annual report of highway trust fund, 13378
- 61-inch astrometric reflector system, 14162
- Sky waves, *see* Radio waves.
- Sludge, recovery of phosphates and metals from phosphate sludge by solvent extraction, 14077
- Small, Albert W., relief of estate, 13530
- Small arms ammunition, *see* Ammunition.
- Small arms ammunition at International Exposition, Philadelphia, 1876, 14193
- Small business, *see* Business.
- Small Business Administration:
amending Small business act to reduce interest rate on Small Business Administration disaster loans, report, 13451
appropriations, 1973, report, 13672
business loan and investment fund, increase amount of certain loans, guarantees and other obligations or commitments outstanding, law, 13366
management assistance for small business, 14190
- Small Business, Select Committee On, House, hearings, 13494-495
- Smetana, Frederick O., fast-acting electrical servo for actuation of full-span, Fowler-type wing flaps in DLC applications, detail design study, 14083
- Smith, Carl B., correcting reading problems in classroom, 13723
- Smith, Stanley V., library statistics of colleges and universities, institutional data, 13722
- Smithsonian Institution:
appropriations, 1973, reports, 13431, 13613
contributions to zoology, 14191-192
studies in history and technology, 14193-194
- Smoothing data, *see* Numerical calculations.
- Snake River and Valley, electrical equipment, Minidoka projects, Central Snake projects, region I, field review of maintenance, 14182
- Snyder, M. F., human venous system dynamics using hybrid computer modeling, study, 14087
- Social Advisers to the President, Council, *see* Council of Social Advisers to the President.
- Social problems, *see* Society.
- Social processes, *see* Society.
- Social sciences, employment outlook for social sciences, 13963

- Social security, benefit increase, attach to bill raising public debt ceiling, report, 13463
- Social service, *see* Social work and problems.
- Social work and problems:
 delivery of social services, State and local authorities to consolidate planning and implementation, message from the President, 13395
 social service aides, employment outlook, 13964
- Social workers:
 employment outlook, 13964
 new dimensions in training rehabilitation facility personnel presented at 3rd Annual Conference of International Association of Rehabilitation Facilities, Chicago, Ill., May 7-10, 1972, 14185
- Society, inflation, social policies and coming trade negotiations (remarks), 14205
- Sociologists employment outlook, 13963
- Sockets, socket, plug-in electronic components, Federal item identification guide, change, 13685
- Soil conservation, conservation vs. pollution, 14196
- Soil Conservation Service, technical releases, 14204
- Soil erosion, erosion control at ARES facility, Kirtland Air Force Base, N. Mex., 13757
- Soil survey of Pickens County, S.C., 14199
- Soil survey of Starr County, Tex., 14201
- Soil survey of Tucson-Avra Valley area, Ariz., 14202
- Soil survey, Seneca County, N.Y., 14200
- Soil survey, Yolo County, Calif., 14203
- Soils:
 national soils monitoring program for pesticide residues, FY 1969, 13763
 soil survey reports—
 Pickens County, S.C., 14199
 Seneca County, N.Y., 14200
 Starr County, Tex., 14201
 Tucson-Avra Valley area, Ariz., 14202
 Yolo County, Calif., 14203
see also Natural resources.
- Solid state chemistry, proceedings of 5th Materials Research Symposium, 14106
- Solid waste management glossary, 13766
- Solid wastes, *see* Waste products.
- Solomon Islands, British Protectorate, Peace Corps agreement, 14219
- Solvents, *see* Extraction (chemistry).
- Solving ventilation problems with analog and digital computers, 14078
- Some aspects of epidemiology of heroin use in ghetto community, preliminary report, 13913
- Sonic boom, sonic boom and natural deterioration effects on buildings, White Sands, N. Mex., structure resurvey, final report, 14247
- Sonic boom and natural deterioration effects on buildings, White Sands, N. Mex., structure resurvey, final report, 14247
- Sonic equipment *see* Sound.
- Sound:
 measurements of ultrasonic wave velocities in ice cores from Greenland and Antarctica, 13739
 underwater sound equipment, Federal item identification guide, 13691
- Sound recordings, copyright, protection against unauthorized duplication and piracy, report, 13537
- Sources of assistance for developing boating facilities, 14169
- South Africa, basic data on economy, 13307
- South America, east coast of North and South America including Greenland, tide tables, high and low water predictions, 14149
- South Asia, *see* Asia.
- South Carolina, census of agriculture, 1969, area reports, 13240
- South Dakota, flood disaster, provide additional relief to victims, hearing, 13475
- South Pacific Commission: appropriation, increase, hearing, 13479
 membership and participation by U.S., amend law, hearing, 13479
- South Platte River and Valley, mechanical equipment, North Platte River projects, South Platte River Projects, region 7, field review of maintenance, 14183
- South Umpqua River and Valley, classification of forest environments in South Umpqua basin, 13811
- Southbridge, Mass., Quinebang River, Cady Brook, flood plain information, 13751
- Southeast Asia, *see* Asia.
- Southeastern Carriers Conference Committee, emergency board report, dispute between National Railway Labor Conference and some of their employees, 13738
- Southeastern Forest Experiment Station, annotated bibliography of publications on watershed management by Southeastern Forest Experiment Station, 1928-70, 13813
- Southwest (U.S.):
 problem of electrical power production in Southwest, report, 13624
- Souvenir, Mrs. Julian, conveyance of land, 13325
- Soviet Union, *see* Union of Soviet Socialist Republics.
- SP series, *see* National Aeronautics and Space Administration—National Bureau of Standards.
- Space, space for learning, pre-school environment for very little money, 13843
see also Outer space.
- Space for learning, 13843
- Space stations, determining circular orbits of satellites according to observations from single station, USSR study, 13901
- Spacecraft:
 contribution of Ranger photographs to understanding geology of moon, 13834
 manufacturing industry, employment outlook, 14033
 techniques associated with thermal-vacuum testing of OAO C heat pipes, 14096
- Spanish-Americans, selected characteristics of persons and families of Mexican, Puerto Rican and other Spanish origin, 13282
- Spanish language, grammar for border patrol officers, 13853
- Sparks, Larry L., reference tables for low-temperature thermocouples, 14105
- SPC, *see* South Pacific Commission.
- Special Committee on Termination of National Emergency:
 establish, report, 13607
 investigations and studies, authorization and expenses, reports, 13592-13607
- Special flood hazard information report, Wolf Lodge Creek and tributaries, vicinity of Coeur d'Alene, Idaho, 13755
- Special groups, *see* Minorities.
- Special Representative for Trade Negotiations, appropriations, 1973, report, 13572
- Special report, 14185
- Specialists, *see* types of specialists or occupations.
- Specially adapted housing for disabled veterans, 13548
- Specially adapted housing for disabled veterans and home-loan interest rates, 13433
- Spectra:
 Mathematical smoothing of digitized X-ray spectra, 14067
 spherical balloon response to three-dimensional time-dependent flows, 14095

INDEX

- Spectrometers, experimental study of structure, thermodynamics and kinetic behavior of water, 13856
- Spectrophotometers, design, construction and testing of new high accuracy spectrophotometer, 14113
- Spectroscopic measurements of water vapor plasmas at high resolution, optical transition probabilities for OH(A-X II), 14084
- Spectroscopy, spectroscopic measurements of water vapor plasmas at high resolution, optical transition probabilities for OH(A-X II), 14084
- Speech pathologists, employment outlook, 13934
- Spheres, spherical balloon response to three-dimensional time-dependent flows, 14095
- Spherical balloon response to three-dimensional time-dependent flows, 14095
- Spillways, pertinent data on spillway tainter gates for Corps of Engineers projects, 13756
- Sports, Arctic winter games, authorization, report, 13554
- Spun yarn production, 1971, current industrial reports, 13279
- Stability, torsional instabilities in composite and composite-reinforced aluminum-alloy thin-walled cylinders, 14112
- Stabilization of contaminated clays, 13741
- Stainless steel, corrosion study of bare and coated stainless steel, 14094
- Stamps, *see* Food stamps.
- Standard reference data system, *see* National standard reference data system.
- Standard time, *see* Time.
- Standard time and frequency, its generation, control and dissemination from National Bureau of Standards, Time, and Frequency Division, 14107
- Standards and standardization:
Federal information processing standards—
index, 14101
publications, FLIPS pubs, 14101
military standards, 13696-708
see also Labor standards—*also* names of departments, etc.—*also* subjects.
- Standards for rehabilitation facilities and sheltered workshops, 14186
- Starr County, Tex., soil survey report, 14201
- State Department:
appropriations, 1973, authorize—
reports, 13436, 13572
background notes, 14206-209
Improved foreign market analyses can increase U.S. exports, Department of State, Department of Commerce, GAO report, 13823
suggestions for changes in U.S. funding and management of pacification and development programs in Vietnam, GAO report, 13825
- State standard 10891-64 negative photographic films for microfilming, 13880
- A statement of principles, 13288
- States:
climates, 13758
cooperative Federal-State meat inspection program, hearings, 13467
environmental centers, establish, report, 13619
Federal/State water quality standards criteria digest on mercury and heavy metals, compilation, 13770
guide to personnel assistance for State and local governments, institutions of higher education, 13295
improving building regulatory system, public and private institutions share common objective (remarks), 13313
medical advisory boards, traffic laws commentary, 14134
- States—Continued
nomination and election of U.S. Senators, laws, summary, print as Senate document, report, 13603
State utility commission, summary and tabulation of information submitted by commissions, print additional copies, report, 13457
statistics for divisions and States, annual survey of manufacturers, 13229
- Stationary engineers, employment outlook, 14028
- Stationary firemen, boiler, employment outlook, 14028
- Statistical notes, 14139
- Statistical publications, *see* names of departments, etc., issuing statistics—*also* subjects.
- Statistical report, value of shipments data by product class for 1,000 largest manufacturing companies of 1950, staff report, 13797
- Statisticians, employment outlook, 13957
- Statistics:
preparing statistical tables, 13164
statistical report, value of shipments data by product class for 1,000 largest manufacturing companies of 1950, staff report 13797
see also Income tax—*also* names of departments, etc. issuing statistics—*also* subjects.
- Statistics for divisions and States, annual survey of manufacturers, 13229
- Statistics technical report, 13914
- Steel:
essentiality of specialty steels industry to national security, subcommittee report, 13556
iron and steel industry, employment outlook, 14042
physicochemical methods of phase analysis of steels and alloys, USSR study, 13890
see also Stainless steel.
- Steel workers, iron and steel industry, employment outlook, 14042
- Stenographers, employment outlook, 13974
- Stephen H. Clarkson, report, 13533
- Stereotypers, employment outlook, 14026
- Steward, Donald D., housing 1970, differences between SMSA's and non-SMSA's by region with State data, 13714
- Stiteler, Lester L., relief, 13350
- Stock clerks, employment outlook, 13975
- Stocks, *see* Securities.
- Stocks of hops, 14240
- STOL (short takeoff and landing), *see* Aircraft.
- Stonemasons, *see* Masons.
- Storage:
Army technical manual, 13219
reliability and quality control, USSR study, 13893
see also names or classes of articles stored.
- Storage and materials handling, 13219
- Strains and stresses:
in-situ determination of stresses in mountainous topography, 14073
torsional instabilities in composite and composite-reinforced aluminum-alloy thin-walled cylinders, 14112
- Strand, K. A., 61-inch astrometric reflector system, 14162
- Strate, Harry E., annual miles of automobile travel 13783
- Stratification, biological impact of large-scale desalination plant at Key West, 13769
- Stratigraphy:
changes in stratigraphic nomenclature, 13829
contributions to stratigraphy (series), 13629
- Strawberries, trade, agreement with Mexico, 14213

- Strength of materials, torsional instabilities in composite and composite-reinforced aluminum-alloy thin-walled cylinders, 14112
- Stress corrosion, *see* Corrosion and anticorrosives.
- Stresses (mechanical), *see* Strains and stresses.
- Stretchers, Greene rescue and transport system, equip tips, 13802
- Strikes and lockouts: teacher militancy, negotiations, and strikes, research for school members, 13731
- work stoppages, analysis, 14050
- Structure and properties of water and aqueous solutions, 13857
- Structures, *see* Buildings.
- Students, undergraduate enrollment in 2-year and 4-year colleges, Oct. 1971, 13281
- Study of artificial radioactivity of atmosphere and especially of clouds, 13223
- Study of human venous system dynamics using hybrid computer modeling, 14087
- Study of infant mortality from linked records, comparison of neonatal mortality from 2 cohort studies, 14122
- Study of securities industry, 13483
- Study relating to termination of national emergency, 13592
- Stuffing tubes and components, 13686
- Styron, Clarence R. III, erosion control at ARES facility, Kirtland Air Force Base, N. Mex., 13757
- Submitting amendments to requests for appropriations for fiscal years 1972 and 1973, 13387
- Subpenaed material re certain TV news documentary programs, 13482
- Subsistence, Federal item identification guide, 13637
- Subsurface pollution problems in U.S., 14268
- Subversive activities, *see* Un-American Activities.
- Subversive Activities Control Board: additional functions, authorize, reports, 13424, 13428
- appropriations, 1973, report, 13572
- rename as Federal Internal Security Board, reports, 13424, 13428
- Subways, *see* Transportation.
- Sugar, United States sugar program, 13161
- Sugar River, watershed project, 1972, hearings 13491
- Suggestions for changes in U.S. funding and management of pacification and development programs in Vietnam, Department of Defense, Department of State, Agency for International Development, GAO report, 13825
- Suitability of proposed Navajo Reservoir for water supply, 14267
- Suitability of tray-pack shipping containers and bin containers for palletized overseas shipments of small apples, 13168
- Sulfates, stabilization of contaminated clays, 13741
- Sulfation, evaluation of sulfatization-reduction process for recovering manganese and iron-oxide pellets, 14072
- Sullivan, Joseph F., relief, 13343, 13532
- Summary of airworthiness directives for large aircraft, 13780
- Summary of mining and petroleum laws of world, Near East and South Asia, 14065
- Summer, shrubs, vines, and trees for summer color, 13166
- Supervisory drug awareness program, 13781
- Supplement to regulation G, 13792
- Supplement to regulation T, 13794
- Supplement to regulation U, 13795
- Supplemental appropriation for special payments to international financial institutions, report, 13550
- Supplemental appropriations, fiscal year 1972, 13427
- Supplemental appropriations for special payments to international financial institutions, fiscal year 1972, 13390
- Supplemental expenditures by Committee on Foreign Relations, 13569
- Supplemental request for appropriations for legislative branch and judiciary, fiscal year 1972, 13389
- Supplemental statistics of income 1969, zip code area data, individual income, tax, returns, 13862
- Supplemental summary of budget for fiscal year 1973, 13397
- Supplies, *see* Government supplies.
- Supply clerks, material facilities specialist (supply clerk), Air Force, notice, 13194
- Supports, effect of support flexibility and damping on dynamic response of single mass flexible rotor in elastic bearings, 14086
- Surface water, *see* Water.
- Surgery, research in biological and medical sciences, 13222
- Surgical technicians, employment outlook, 13935
- Surplus military property, *see* Surplus property.
- Surplus property, defense disposal manual, 13667
- Surveillance (military): Army surveillance of civilians, documentary analysis, 13643
- Survey and Reports Section, statistical notes, 14139
- Survey of construction, interviewer's manual, 13255
- Surveying, publications, price list, 14175
- Surveyors, employment outlook, 13965
- Surveys, *see* subjects of surveys.
- Susquehanna River Basin Commission: appropriations, 1973, report, 13615
- public works appropriations, 1973, report, 13437
- Suydam, Marlyn, research on elementary mathematics, 13733
- Swaziland, basic data on economy, 13307
- Swearingen, J. J., crash survival analysis of 16 agricultural aircraft accidents, 13226
- Sweden, nontariff barriers affecting trade in agricultural products, Sweden, 13799
- Sweetwater Creek, vicinity of Austell, Ga., flood plain information, 13752
- Switch, nonrotary, change, 13638
- Switchboards, switchboard apparatus, current industrial reports, 13280
- Switches, *see* Electric switchgear.
- Switchgear, switchboard apparatus, relays, and industrial controls, 1971, current industrial reports, 13280
- Switzerland, selling in Switzerland, 13306
- Symposiums, *see* Chemistry.
- Synchros, Federal item identification guide, 13690
- Synchros and resolvers, 13690
- Synthetic fuels, *see* Petroleum as fuel.
- Synthetic organic chemicals, *see* Organic compounds.
- Synthetic organic chemicals, United States production and sales of rubber-processing chemicals, 14250
- Systems, *see* names or types of systems, e.g. Weapons.
- Systems analysts, *see* Computer specialists.
- Systems engineering, bin hopper engineering and bulk materials flow, state-of-the-art report on empirical and theoretical analyses, 14066
- Systems Engineering Management Office, report FAA-EM series, 13779
- Systems Research and Development Service, report RD series, 14242-247

INDEX

T

- Tables (compilation), *see* Technical, scientific, and economic subjects.
- Tables of compound-discount interest rate multipliers for evaluating forestry investments, 13310
- TAF code, 14161
- Taft, William H., papers, index, 14056
- Taggart, James, earthquake research, 14152
- Tainter gates, *see* Gates.
- Tanks (containers):
 fire testing of independent fiberglass fuel tanks with and without protective coating of fire retardant paint, 13299
- Tanzania:
 background notes, 14209
 basic data on economy, 13304
 economic trends and their implications for United States, 13873
- Tape (magnetic), *see* Magnetic tape.
- Target tomorrow, second career planning for military retirees, 13217
- Tariff, customs regulations, 13656
see also names or classes of articles imported or exported.
- Tariff Commission, appropriations, 1973, report, 13572
- Taube, Carl A., expenditures in federally funded community mental health centers, 14139
- Tax convention with Norway, 13504
- Tax refunds, internal revenue taxes, refunds and credits, report, 13399
- Taxation, tax convention with Norway, 13504
see also Income tax—Internal revenue.
- Taxes, *see* Taxation.
- Teacher militancy, negotiations, and strikes, research for school members, 13731
- Teacher recruitment and selection, 13735
- Teachers:
 employment outlook for teachers, 13966
 teacher militancy, negotiations, and strikes, research for school members, 13731
 teacher recruitment and selection, 13735
- Teachers' assistants, paraprofessional aides in education, 13734
- Teaching:
 correcting reading problems in classroom, 13728
 space for learning, 13843
- Technical education, minority ownership of small businesses, 31 studies, guide for teachers and students, 13724
- Technical manuals, Army Department, 13218-219
- Technical notes, National Bureau of Standards, 14107-116
- Technical reports:
 Army Air Mobility Research and Development Laboratory, 13220-221
 Construction Engineering Research Laboratory, Champaign, Ill., 13741
 Defense Civil Preparedness Agency, 13659
 National Aeronautics and Space Administration, 14094-97
 National Oceanic and Atmospheric Administration, 14151-153
 statistics technical reports, National Institute of Law Enforcement and Criminal Justice, 13914
- Technical studies report, TS series, 14268
- Technical translations, National Aeronautics and Space Administration, 14098-99
- Technical writers, *see* Authors.
- Technicians:
 engineering and science, employment outlook, 13947
 national survey of professional, administrative, technical, and clerical pay, 14052
see also Medical laboratory technicians—Surgical technicians—Television service technicians.
- Techniques associated with thermal-vacuum testing of OAO C heat pipes, 14096
- Technology:
 Smithsonian studies in history and technology, 14193-194
 technology and use of lignite, proceedings, Bureau of Mines-University of North Dakota symposium, Bismarck, N. Dak., May 12-13, 1971, 14064
 U.S.-U.S.S.R. cooperative agreements, hearings, 13493
- Tectonics, metallotectonic evidence for continental drift, 13225
- Teenagers, *see* Youth.
- Teeth, keep your teeth for life, pull strings, we call it flossing, ask your dentist, he'll tell you how (poster), 14141
- Tekamah-Mud Creek, watershed projects, 1972, hearing, 13491
- Telecommunication, telecommunications research and engineering report OT/TRER series, 13314
- Telephone, rural program, supplemental financing law, 13368
- Telephone operators, employment outlook, 13976
- Telescopes, 61-inch astrometric reflector system, 14162
- Television:
 cloud photography, meteorological satellite data, catalog, 13759
 Public broadcasting act, amend, report, 13599
 sets, current industrial reports, 13274
 Television broadcasting of news, subpoenaed material re certain TV news documentary programs, hearings, 13482
 Television receivers, *see* Television.
- Television service technicians, employment outlook, 14013
- Temperature:
 high temperature and performance in flight task simulator, 13227
 metallurgy of alloys and high temperatures, USSR study, 13898
 reference tables for low-temperature thermocouples, 14105
 simplest heat sensors under conditions arbitrarily varying in time, temperature of medium and heat transfer coefficient, USSR study, 13902
- Tennessee Valley Authority:
 appropriations, 1973, report, 13615
 National Fertilizer Development Center, annual report, 14254
 public works appropriations, 1973, report, 13437
- Tenure of land, *see* Land tenure.
- Terminal air traffic control handbook, 13208
- Terminals (transportation):
 air traffic control, handbook, 13208
- Termination of National Emergency, Special Committee, *see* Special Committee on Termination of National Emergency.
- Terrazzo, workers, employment outlook, 13992
- Test train program, 3d progress report, 13787
- Testing, *see* Impact—*also* names of substances or objects tested.
- Testing apparatus, Bureau of Mines instrumented impact tester, preliminary studies, 14080
- Testing machines, *see* Testing apparatus.
- Tests, readiness test for disadvantaged preschool children, 13736
- Texas, census of population, 1970, general characteristics, errata, 13261
- Texas Instruments Incorporated, development of implementation plan for establishment of health maintenance organization, 13846
- Thailand, Nam Chi project, feasibility report, 14179
- Theater of operations, *see* Combat areas.
- Theft, patterns of burglary, 13911

- Theoretical models and numerical studies of waves in 3-fluid medium, 14085
- Theoretical study of radar return and radiometric emission from the sea, 14088
- Theory and practice of cost estimating for major acquisitions. Department of Defense, GAO report, 13826
- Therapeutics, chronic organic brain syndrome, review of therapeutic literature with special emphasis on chemotherapy, 14263
- Therapy, *see* Therapeutics.
- Thermal analysis, *see* Heat.
- Thermal and mechanical treatments for nickel and some nickel-base alloys, effects on mechanical properties, 14091
- Thermal stratification, *see* Stratification.
- Thermocouples, reference tables for low-temperature thermocouples, 14105
- Thermodynamics, experimental study of structure, thermodynamics and kinetic behavior of water, 13556
see also Entropy.
- Thompson, Charles M., soil survey, Starr County, Tex., 14201
- Thomson process, electron-density profiles of ionosphere observed near Washington, D.C., during spring of 1971, 14164
- Thorpe, Jim, commemorative medal, report, 13621
- Thuronyi, Geza T., Antarctic bibliography, 14055
- TIAS series, 14212-238
- Tides, tables, North and South America, east coast including Greenland, 14149
- Tiles, tiles setters, employment outlook, 13992
- Time:
simplest heat sensors under conditions arbitrarily varying in time, temperature of medium and heat transfer coefficient, USSR study, 13902
standard time and frequency, its generation, control and dissemination from National Bureau of Standards, Time and Frequency Division, 14107
- Tin, lowering tin content of secondary leaded tin-bronze by replacement with lead or zinc, 14076
- Tinicum National Environmental Center, establish, report, 13573
- Titherington, Gerald E., experimentation support for demonstration of automatic position reporting technique at Oakland, Calif., 14242
- To authorize printing as House document pamphlet entitled Our flag, and to provide for additional copies, report, 13455
- To print additional copies of hearings on Environmental protection act of 1971, report, 13456
- To provide additional relief to victims of hurricane and tropical storm Agnes and to victims of South Dakota food disaster, hearing, 13475
- Togo, economic trends and their implications for United States, 13866
- Toilet tanks, retro-fit components for jetomatic models 1000FE, 1000M & 160M toilets, equip tips, 13804
- Tomorrow's jobs, 13920
- Tool makers, employment outlook, 14022
- Topography:
in-situ determination of stresses in mountainous topography, 14073
sea surface topography from space, 14151
- Torison, *see* Strains and stresses.
- Torsional instabilities in composite and composite-reinforced aluminum-alloy thin-walled cylinders, 14112
- Toward improved labor judiciary, remarks, 14146
- Toxins:
bacteriological and toxin weapons, international convention, message from the President, 13502
- Toxins—Continued
Federal assistance in controlling damage caused by predatory animals without using toxic chemicals, report, 13466
- Toys, parent/child top-lending library, guide to securing and installing, 13720
- Tracer studies, hydrodynamic tracers used in analysis of atmospheric transport processes, 13224
- Tractors, investigation, truck-tractor/semi-trailer—ran off roadway, guardrail impact, 14132
- Trade, *see* Commerce—*also* names of countries or places—*also* names or classes of commodities.
- Trade, meat imports, agreement, 14220, 14238
- Trade, strawberries, agreement, 14213
- Trade policy, *see* Commercial policy.
- Trademarks:
domestic and international studies and programs, authorize, report, 13536
trademarks cases affected by emergency situation in U.S. Postal Service, relief, report, 13535
- Trades, *see* Occupations.
- Traffic, medical advisory boards, 14134
- Traffic control, *see* Air traffic.
- Traffic managers, *see* Managers.
- Trailers:
additional movements at Government expense of household goods and personal effects, or mobile homes of dependents of Armed Forces members who are in missing status, authorize, report, 13446
protecting mobile homes from high winds, 13659
Soviet motor vehicles and trailers, concise handbook, 13888
- Training:
job-oriented education programs for the disadvantaged, 13732
1972-1, new dimensions in training rehabilitation facility personnel presented at 3rd Annual conference of International Association of Rehabilitation facilities, Chicago, Ill., May 7-10, 1972, 14185
see also Employee training—Military education—Naval education—Social workers—*also* subjects.
- Trains, *see* Railroads.
- Transcript of conference on pollution of interstate waters of North Platte River. Wyo.-Nebr., 14176
- Transistors:
field-effect transistor RF power amplifiers, 13212
programmed integrated circuit with MOS storage transistors, USSR study, 13904
- Transit systems, *see* Local transit.
- Translations, technical, National Aeronautics and Space Administration, 14098-99
- Transmission lines, *see* Waveguides.
- Transport properties, atmospheric, hydrodynamic tracers, 13224
- Transportation:
act of 1972, hearings, 13485, 13486-487
auto emissions of alternative transportation systems, estimating, report, 14255
fatality rates for surface freight transportation, 14160
National Capital transportation act of 1972, report, 13440
nationwide personal transportation study, reports, 13782-784
1974 national transportation system, manual, general information, 14257
surface transportation system, improve and insure safe efficient, and economic system, hearings, 13485-487
- Transportation act of 1972, 13485-487
- Transportation Department:
appropriations, 1973, report, 13595
4th annual awards, 14256
General Counsel, annual report, 13663

INDEX

- Trask, N. J., contributions of Ranger photographs to understanding geology of moon, 13834
- Travel:
 annual miles of automobile travel, 13783
 automobile occupancy, 13782
 international travel act of 1961, amend, report, 13616
 joint regulations—
 Defense Department civilian personnel, 13695
 uniformed services, 13694
 nationwide personal transportation study, reports, 13782-784
 seasonal variations of automobile trips and travel, 13784
- Travel agents, travel agents registration in order to ensure Federal regulation, report, 13616
- Travel agents registration, 13616
- Treasury, Postal Service, and general Government appropriation bill, 1973, 13611
- Treasury bonds, *see* Bonds of United States.
- Treasury Department:
 appropriations, 1973, report, 13611
 department circular, public debt series, 14258-259
 establishment of certain positions and fixing compensation for them, law, 13361
- Treasury notes, 6½ percent, series A-1979, 14258
- Treaties, treaties and other international acts series, 14212-238
- Treating cancer, 14118
- Tree nuts, *see* Nuts.
- Tree planting, first year performance of Douglas fir and mobile fir outplanted in large containers, 13809
- Trees, shrubs, vines, and trees for summer color, 13166
see also Christmas trees.
- Trends in long-term care under medicaid hearings, 13625
- Treu, Siegfried, computer terminal network for transparent stimulation of user of on-line retrieval system, 14115
- Trips, *see* Travel.
- Tropical Storm Agnes, *see* Hurricanes.
- Truck mechanics, *see* Mechanics (persons).
- Truck tractors, *see* Tractors.
- Trucking, *see* Motortrucks in Freight service.
- Trucks, *see* Hand trucks—Motortrucks.
- Trust Territory of Pacific Islands, 1971 report, 13861
- Trusts (Industrial):
 quality of life and antitrust laws, rewards of competitive alternatives (address), 13912
- Trusts and trustees, highway trust fund, financial condition and operations, annual report, 13378
- Tubes, stuffing tubes and components, Federal item identification guide, 13686
- Tumors, *see* Cancer.
- Turbulence, spherical balloon response to three-dimensional time-dependent flows, 14095
- Turbulent flow, *see* Flow.
- Turks Islands, economic trends and their implications for United States, 13867
- Turner, Anthony, San Jose methods test of known crime victims, 13914
- Tucson, Ariz., soil survey, Tucson-Avra Valley area, Ariz., 14202
- TV, *see* Television.
- TVA, *see* Tennessee Valley Authority.
- 25th congress of Interallied Confederation of Reserve Officers, 13618
- Typists, employment outlook, 13974
- U.S. Army aircraft in-flight fire detection and automatic suppression systems, 13221
- U.S. Army in Vietnam, American military history, 14063
- U.S. Department of Labor reports to older Americans, 13919
- U.S. foreign agricultural trade statistical report, 13718
- U.S. foreign trade by quarters, 13311
- U.S. foreign trade, imports SIC-based products, 13236
- U.S. Geological Survey National Center, Reston, Va., 13842
- U.S. Government information policies and practices, administration and operation of Freedom of Information act, 13480
- U.S. support for South Pacific Commission and International Agency for Research on Cancer, 13479
- U.S.-U.S.S.R. cooperative agreements, 13493
- U.S.S.R., *see* Union of Soviet Socialist Republics.
- Uganda, basic data on economy, 13304
- Ultrasonic waves, *see* Sound.
- Umpqua River, *see* South Umpqua River and Valley.
- UN, *see* United Nations.
- Un-American activities, Subversive activities control act, amend, reports, 13424, 13428
- Undergraduates, *see* Students.
- Underground mine standards, metal and non-metal mine health and safety, 14069
- Undertakers and undertaking, mortuary affairs, grave registration and mortuary affairs, Air Force manual, 13185
- Underwater sound, *see* Sound.
- Unemployed, *see* Labor.
- Unemployment compensation, *see* Unemployment insurance.
- Unemployment insurance:
 Emergency unemployment compensation act of 1971, six-month extension—
 law, 13370
 report, 13450
- Uniformed services, *see* Armed Forces—Pay, allowances, etc.
- Union of Soviet Socialist Republics:
 cooperation in environmental protection, agreement, 14233
 cooperation in medical science and public health, agreement, 14232
 1st conference on optimal planning and control of national economy, USSR study, 13891
 fisheries, northeastern part of Pacific Ocean off United States coast, agreement, 14225
 Soviet space programs, 1966-70, print as Senate document, report, 13539
- U.S.-U.S.S.R. cooperative agreements, hearings, 13493
- United Kingdom of Great Britain and Northern Ireland, *see* Great Britain.
- United Nations:
 conference on human environment, preparations and prospects, hearings, 13634
 review of U.N. charter and establishment of commission on U.S. participation in United Nations, hearings, 13478
 United Nations Voluntary Fund for the Environment, establish, report, 13579
- United States:
 NOTE.—For all subjects pertaining to the United States, except its government, general history, and description, *see* such subjects.
- United States (SS):
 layup in National Defense Reserve Fleet, law, 13356
- United States Department of Transportation 4th annual awards, 14256
- United States Information Agency:
 appropriations, 1973—
 amendment to request, 13393
 authorize, reports, 13436, 13572

U

- U.N., *see* United Nations.
- U.S. Air Force guidebook to family campgrounds, 13198

- United States magistrates, salaries, remove statutory ceiling, report, 13426
- United States Postal Service: appropriations, 1973, report, 13611 poster, commemorative stamps, 14260
- United States sugar program, 13161
- United States Tax Court, appropriations, 1973, report, 13611
- United Transportation Union, emergency board report, investigate dispute between Penn Central Transportation Company and Certain of its employees represented by United Transportation Union, 13737
- Universal copyright convention, 13506
- Universities, *see* Colleges and universities.
- University of North Dakota, technology and use of lignite, proceedings, Bureau of Mines—University of North Dakota symposium, Bismarck, N. Dak., May 12-13, 1971, 14064
- Upholsterers: automobile trimmers and installation men, employment outlook, 14002 furniture, employment outlook, 14021
- Urban areas, *see* Cities and towns.
- Urban Intern program, fact sheet, HUD, 13852
- Urban planners, *see* City planners.
- Urbana, Ill., census of housing, 1970, metropolitan housing characteristics, 13251
- Uruguay, military assistance, deposits under Foreign assistance act of 1971, agreement, 14226
- USAA MRDL technical reports, 13220-221
- Use of air-to-air heat exchanger to recover heat from air exhausted by mechanical ventilation, building research translation, 14111
- USIA, *see* United States Information Agency.
- USSR, *see* Union of Soviet Socialist Republics.
- Utilities, *see* Public utilities.
- V**
- V.T.E. Desalting Plant, St. Croix, U.S. Virgin Islands, analysis of operational data, 13859
- VA, *see* Veterans Administration.
- VA invites you to submit your product or service, 14265
- Vaccination, assistance, provide grants, report, 13449
- Vacuum, techniques associated with thermal-vacuum testing of OAO C heat pipes, 14096
- Valleriani, Rita R., relief, 13352, 13510
- Values, *see* Worth.
- Van Dress, Michael G., separate eating places, type, quantity, and value of foods used, 13180
- Vapor, *see* Water vapor.
- VEE of horses, a disease on move, 13173
- Vegetables, guidelines for seasonal industry determination for fresh fruit and vegetable industry under Fair labor standards act, 14266
- Vehicle operator/dispatcher (driver), notice, 13199
- Vehicles: emergency vehicle warning devices, interim review of state-of-the-art relative to performance standards, 13907 lamps, reflectors, and associated signaling equipment for military vehicles, military standard, 13703
- Veins, human venous system dynamics using hybrid computer modeling study, 14087
- Velocity, measurements of ultrasonic wave velocities in ice cores from Greenland and Antarctica, 13739
- Vending machine mechanics, *see* Mechanics (persons).
- Veneral diseases, *see* Lymphogranuloma venereum.
- Venezuelan equine encephalomyelitis, *see* Encephalomyelitis.
- Ventilation, use of air-to-air heat exchanger to recover heat from air exhausted by mechanical ventilation, building research translation, 14111 *see also* Mine ventilation.
- Vermejo Ranch, New Mexico, acquisition for addition to national forest system, report, 13590
- Vermillion River, Hastings, Minn., flood plain information, 13746
- Vessels, *see* Shipbuilding—Ships.
- Veterans: benefits, slide-chart calculator print additional copies, report, 13540 service connected compensation increase, report, 13582 service-disabled, national service life insurance information and premium rates for RH policies for service-disabled veterans, 14265 specially adapted housing for disabled veterans— and home-loan interest rates, report, 13433 increase amount of grants, report, 13548
- Veterans Administration: appropriations, 1973, report, 13571 could you use a multimillion dollar customer? VA invites you to submit your product or service, 14264 guide series, 14262 information bulletin IB series, 14263-264 VA pamphlets, 14265
- Veterans' Affairs Committee, House: additional printing, authorize, report, 13452 reports, 13416, 13433
- Veterans' Affairs Committee, Senate, reports, 13548, 13582
- Veterinarians, employment outlook, 13942
- Veterinary medicine, research in biological and medical sciences, 13222
- Vial, Edmund E., price and consumption of dairy products with price supports and milk orders, 13158
- Vibration: effect of perturbations and vibrations on gyroinstruments, USSR study, 13886 noise and vibration control in shipbuilding, USSR study, 13887 shock and vibration technology with applications to electrical systems, survey, 14090
- Vietnam: Armed Forces members, voluntarily extending tour of duty in hostile fire area, special 30-day period of leave, extend, authorize, report, 13443 drug abuse control program activities by Defense Dept., GAO report, 13820 problems of war victims in Indochina, hearing, 13647 suggestions for changes in U.S. funding and management of pacification and development programs in Vietnam, GAO report, 13825 U.S. Army in Vietnam, American military history, 14063
- Vietnam Children's Care Agency, establish, hearing, 13635
- Vines, shrubs, vines, and trees for summer color, 13166
- Virginia: census of agriculture, 1969, area reports— county data— Accomack Co.-King George Co., 13236 King William Co.-York Co., 13237 summary data, 13235 District of Columbia trucking fees, reciprocal agreement, report, 13432, 13583

INDEX

Vital statistics:
 data from National health survey, 14121
 data from National Vital Statistics System, 14122
see also Death.

Vocational counselors, *see* Counselors.

Vocational education:
 job-oriented education programs for the disadvantaged, 13732
 minority ownership of small businesses, thirty case studies, guide for teachers and students, 13724
 Vocational education act, amend law, 13365
see also Training.

Vocational guidance employment outlook for tomorrow's jobs, 13920

Vocational rehabilitation, *see* Rehabilitation of the disabled.

Voelker, D. J., electrical equipment, Mini-doka projects, Central Snake projects, region 1, field review of maintenances, 14182

Volunteers, national forests program establish, law, 13359

VTOL (vertical takeoff and landing), *see* Aircraft.

W

Wages:
 area survey—
 Detroit, Mich., 14049
 Greenville, S.C., 14048
 St. Louis, Mo., 14046
 San Jose, Calif., 14047
 equitable wage adjustments for certain Government prevailing rate employees, law, 13358
 industry survey, communications, 14053
 minimum, increase, report, 13425
 national survey of professional, administrative, technical, and clerical pay, 14052

Wah, Hang-kiu, relief, 13517

Wahklakum County, Wash., conveyance of certain real property of U.S. in Wahklakum County, Wash., to Mrs. Julian Souvenir and William D. Auld, 13325

Walters and waitresses, employment outlook, 13984

Waitresses, *see* Walters and waitresses.

Walker, Wanda, readiness test for disadvantaged preschool children, 13736

Walker River Reservation, allow leasing for period up to 99 years, report, 13552

Walter Reed Army Institute of Research, research in biological and medical sciences, 13222

War, problems of war victims in Indochina, Vietnam, hearing, 13647

War and emergency powers, war powers legislation hearings print additional copies report, 13423

War claims, *see* Claims.

War refugees, *see* Refugees.

Warehousemen, job grading standards, 13292

Warehouses, locational models for cotton ginning and warehousing facilities, 13170

Warlick, Carol, selling in Switzerland, 13306

Warning systems, emergency vehicle warning devices, interim review of state-of-the-art relative to performance standards, 13907

Washington, D.C., *see* District of Columbia.

Washington, D.C. metropolitan area, *see* District of Columbia metropolitan area.

Washington Metropolitan Area Transit Authority:
 appropriations, 1973, report, 13595
 Federal guarantees of debt obligations issued in form of bonds, etc., incurred by the transit authority, report, 13440

Waste disposal, mission 5000, citizen's solid waste management project, 13767

Waste products:
 design criteria for solid waste management in recreational areas, 13765
 mission 5000, citizen's solid waste management project, 13767
 solid waste management glossary, 13766
 solid waste management series, 13765-767

Waste treatment:
 mission 5000, citizen's solid waste management project, 13767
 recovery of phosphates and metals from phosphate sludge by solvent extraction, 14077
 solid waste management glossary, 13766
 Waste water treatment plant, *see* Sewage-plant operators.

Watch repairmen, *see* Watchmakers.

Watchmakers, repairmen, employment outlook, 14012

Watchmen, *see* Guards (persons).

Water:
 economics of clean water, summary of analysis print as Senate document, report, 13605
 evaluation report, water resources appraisal for hydroelectric licensing, Mitchell project no. 82, owned by Alabama Power Company, Alabama-Coosa River, Ala., 13785
 Federal/State water quality standards criteria digest on mercury and heavy metals, compilation, 13770
 hydrologic conditions during 1970 in Dade County, Fla., 13830
 proposed Navajo reservoir for water supply, suitability, 14267
 public works appropriations, 1973, report, 13437
 resources—
 Arkansas, data, 13838
 Florida, streams, southern, data, 13839
 Wyoming, data, 13840
 saline water research and development progress reports, 13856-860
 surface water, quality, United States, 13841
 water resources appraisal for hydroelectric licensing, Potter Valley development, project 77, owned by Pacific Gas and Electric Company, Eel and Russian River basins, Calif., evaluation report, 13786
 water supply papers, 13841
see also Natural resources—*also* headings beginning Water.

Water-closet tanks, *see* Toilet tanks.

Water-level changes 1964-71, northern high plains of Colorado, 13837

Water levels, water-level changes 1964-71, northern high plains of Colorado, 13837

Water pollution:
 biological impact of large-scale desalination plant at Key West, 13769
 phosphates and phosphate substitutes in detergents, Government action and public confusion, report, 13417
 pollution of interstate waters of North Platte River, Wyoming-Nebraska, transcript of conference, 14176
 subsurface pollution problems in U.S., 14268
 water pollution control research series, 13768-769
 water pollution control research series, bibliography, 13761
 water pollution series, 14177

Water Programs Office, technical studies report, TS series, 14268

Water properties:
 experimental study of structure, thermodynamics and kinetic behavior of water, 13856
 structure and properties of water and aqueous solutions, 13857

- Water quality:
 bibliography of water quality research reports, 13761
 economic value of water quality, 13860
 Water quality standards criteria digest, compilation of Federal-State criteria on mercury and heavy metals, 13770
 Water Resources Council:
 appropriations, 1973, report, 13615
 public works appropriations, 1973, report, 13437
 Water resources data for Arkansas, water quality records, 13838
 Water resources data for Florida, surface water records, 13839
 Water resources data for Wyoming, surface water records, 13840
 Water structure, see Water properties.
 Water vapor, spectroscopic measurements of water vapor plasmas at high resolution, optical transition probabilities for OH(A-X II), 14084
 Waterloo, Iowa, census of housing, 1970, metropolitan housing characteristics, 13256
 Watersheds:
 annotated bibliography of publications on watershed management by Southeastern Forest Experiment Station, 1928-70, 13813
 projects, 1972, Tekamah-Mud Creek, Nebr., Sugar River, N.H., Eighteen-Mile Creek, S.C., hearing, 13491
 Waterways Experiment Station, miscellaneous papers, 13756-757
 Wave guides, see Waveguides.
 Waveguides:
 Federal item identification guide, 13692
 RF transmission line and waveguide, Federal item identification guide, 13689
 waveguide transmission of video-information in coherent light, USSR study, 13899
 wideband waveguide Y-circulators, USSR study, 13894
 Waves:
 propagation of visible and infrared waves in atmosphere, 14099
 theoretical models and numerical studies of waves in 3-fluid medium, 14085
 Wax, see Waxes.
 Waxes, oils and fats, Federal item identification guide, 13683
 Ways and Means Committee, House, hearings, 13496
 Weapons:
 acquisition of major weapon systems, Department of Defense, GAO report, 13615
 bacteriological and toxin weapons, international convention, message from the President, 13502
 nuclear, employment on seabed and ocean floor and in subsoil thereof, treaty to prohibit, 14230
 Weather:
 forecasters handbook, 14161
 publications, price list, 14174
 weather forecasts, TAF code, 14161
 Weather observers, see Meteorological observers.
 Weeks worked, class of worker, last occupation of experienced unemployed and labor mobility for U.S., 1970 supplementary report, 13266
 Weights and measures, see Metric system.
 Welders, employment outlook, 14030
 Welding, welding safely, 14135
 Welfare, see Public welfare.
 Welfare funds, private welfare and pension plan study, 1971, interim report or activities, print additional copies, reports, 13459, 13549
 West, William J., relief, 13415, 13508
 West Virginia, census of agriculture, 1969, area reports, county data, 13238
 Western Carriers Conference Committee, emergency board report, dispute between National Railway Labor Conference and some of their employees, 13738
 Whaling, International Observer Scheme, agreement with Japan, 14217
 What you should know about General Services Administration, 13827
 Where to write for birth and death records, United States and outlying areas, 13850
 White, Paul E., interorganizational research in health, bibliography, 14120
 White Sands, N. Mex., sonic boom and natural deterioration effects on buildings, White Sands, N. Mex., structure resurvey, final report, 14247
 Wideband, see Bandwidth.
 Wideband waveguide Y-circulators, USSR study, 13894
 Wiersma, G. B., national soils monitoring program for pesticide residues, FY 1969, 13763
 Wiggins, J. H., jr., sonic boom and natural deterioration effects on buildings, White Sands, N. Mex., structure resurvey, final report, 14247
 Wilder, Mary H., home care for persons 55 years and over, United States, July 1966-June 1968, 14212
 Wilderness areas, designate, proposal, Indian Peaks area, Colo., report, 13576
 Wildfires, see Forest fires.
 Wildlife refuges, see names of refuges.
 Wilkes, James W., government procurement practices in developing African countries, 13305
 Wilmot, Charles A., locational models for cotton ginning and warehousing facilities, 13170
 Wilson, James D., school-community relations research for school board members, 13730
 Wind, see Winds.
 Window Rock, Ariz., hearings, 13646
 Winds:
 protecting mobile homes from high winds, 13659
 spherical balloon response to three-dimensional time-dependent flows, 14095
 Winter, Arctic, winter games, authorization report, 13554
 Wolf Lodge Creek, and tributaries, vicinity of Coeur d'Alene, Idaho, special food hazard information report, 13765
 Wolf, Kenneth J., relief, 13525
 Women:
 facts on women workers of minority races, 14271
 need for studies of sex discrimination in public schools, 13855
 Women workers, see Women.
 Women's and girl's hosiery and panty hose, workers of Hosiery Division of Chadbourn, Inc., Charlotte, N.C., Tariff Commission report, 14251
 Women's Bureau pamphlets, 14272
 Women's clothing, see Clothing.
 Woodlands, see Forests and forestry.
 Work, tomorrow's jobs, employment outlook, 13920
 Work stoppages, see Strikes and lockouts.
 Work week, see Hours of labor.
 Workers, see Farm labor—Labor.
 Workmen's compensation, see Employer's liability and workmen's compensation.
 Workshops, standards for rehabilitation facilities and sheltered workshops, 14186
 World Bank, see International Bank for Reconstruction and Development.
 Worth:
 economic value of water quality, 13860
 farm population by race, tenure and economic scale of farming, 1966 and 1970, 13712

INDEX

- Worth—Continued
 statistical report, value of shipments data by product class for 1,000 largest manufacturing companies of 1950, staff report, 13797
- WR15 microwave calorimeter and bolometer unit, 14110
- Writing, employment outlook for writing occupations, newspaper reporters, technical writers, 13968
- Wyoming:
 pollution of interstate waters of North Platte River, Wyoming-Nebraska, transcript of conference, 14176
 water resources data, 13840

X

- X-ray apparatus, radiation safety for X-ray diffraction and fluorescence analysis equipment, 14103
- X-ray spectra, *see* Spectra.
- X-ray technicians, radiologic technologists, employment outlook, 13937
- X-rays, mathematical smoothing of digitized X-ray spectra, 14067

Y

- Yakima project, mechanical equipment, Yakima Project, region 1, field review of maintenance, 14184
- Yarn, spun yarn production, 1971 current industrial reports, 13279
- Yavapai Indians, Payson Band of Yavapai-Apache Indians land acquisition, authorize report, 13622

- Yearbooks:
 Hungarian statistical yearbook, 1970, 13896-897
- Yemen, background notes, 14207
- Yolo County, Calif., soil survey report, 14203
- Youth:
 delinquency prevention through youth development, 14273
 job-oriented education programs for the disadvantaged, 13732
 planning and designing for juvenile justice, 13910
- Yuma projects, communications and control systems, Parker-Davis project, Yuma projects, region 3, field review of maintenance, 14180

Z

- Zabetakis, M. G., methane emission in coal mines, effects of oil and gas wells, 14075
- Zacharisen, D. H., numerical mapping of continents for use in high-frequency sky-wave radio predictions, 13314
- Zaire, economy, basic data, 13303
- Zinc, lowering tin content of secondary leaded tin-bronze by replacement with lead or zinc, 14076
- Zip code, supplemental statistics of income 1969, zip code area data, individual income tax returns, 13862
- Zoology, Smithsonian contributions to zoology, 14191-192
- Zuyev, V. Ye., propagation of visible and infrared waves in atmosphere, 14099



GOVERNMENT PRINTING OFFICE BOOKSTORES

In addition to the mail-order service provided by the Office of the Superintendent of Documents, Government Printing Office, there are also 14 bookstores which constitute a part of the operations of that office. The locations of these stores are shown below:

Government Printing Office
710 North Capitol Street
Washington, D.C. 20402
Telephone: Area code 202—783-3238

Department of Commerce, Lobby
14th and Constitution Avenue NW.
Washington, D.C. 20230
Telephone: Area code 202—967-3527

USIA Building, 1st floor
1776 Pennsylvania Avenue NW.
Washington, D.C. 20547
Telephone: Area code 202—632-9668

Department of State Building, 1st floor
2201 C Street NW.
Washington, D.C. 20520
Telephone: Area code 202—632-1437
(Public access to building controlled by security regulations.)

The Pentagon
Main Concourse, south end
Washington, D.C. 20310
Telephone: Area code 202—541-2998

Atlanta
Room 100, Federal Building
275 Peachtree Street NE.
Atlanta, Georgia 30303
Telephone: Area code 404—526-6946

Boston
Room G25, John F. Kennedy Federal
Building
Sudbury Street
Boston, Massachusetts 02203
Telephone: Area code 617—223-6071

Chicago
Room 1463—14th floor
Everett McKinley Dirksen Building
219 South Dearborn Street
Chicago, Illinois 60604
Telephone: Area code 312—353-5133

Dallas
Room 1C46
Federal Building—U.S. Courthouse
1100 Commerce Street
Dallas, Texas 75202
Telephone: Area code 214—749-1541

Denver
Room 1421
Federal Building—U.S. Courthouse
1961 Stout Street
Denver, Colorado 80202
Telephone: Area code 303—837-3964

Kansas City
Room 135, Federal Office Building
601 East 12th Street
Kansas City, Missouri 64106
Telephone: Area code 816—374-2160

Los Angeles
Room 1015, Federal Office Building
300 North Los Angeles Street
Los Angeles, California 90012
Telephone: Area code 213—688-5841

New York City
Room 110
26 Federal Plaza
New York, N.Y. 10007
Telephone: Area code 212—264-3825

San Francisco
Room 1023, Federal Office Building
450 Golden Gate Avenue
San Francisco, California 94102
Telephone: Area code 415—556-6657

UNITED STATES
GOVERNMENT PRINTING OFFICE
PUBLIC DOCUMENTS DEPARTMENT
WASHINGTON, D.C. 20402
OFFICIAL BUSINESS

POSTAGE AND FEES PAID
U.S. GOVERNMENT PRINTING OFFICE
378
SPECIAL FOURTH-CLASS RATE
BOOK

