

OP 3. 2: 97415

MONTHLY CATALOG

UNITED STATES
GOVERNMENT PUBLICATIONS

MAY 1974

Entries 04767-05909



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MONTHLY CATALOG

OF UNITED STATES
GOVERNMENT PUBLICATIONS



MAY 1974

Number 952

Entries 04767-05909

Issued by the SUPERINTENDENT OF DOCUMENTS

U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 : 1974

L.C. Card 4-18088

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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.

- Area handbook for Republic of Turkey. (Army Department.) \$5.90. ●
D 101.22: 550-80/2
- Background materials relating to the United States-Soviet Union commercial agreements. (Senate Finance Committee.) \$1.05. ● Y 4.F 49: So 8
- Bond sales for public school purposes, 1972-73. (Education Office. DHEW pub. (OE) 74-11406.) 60c. ● HE 5.93/2: 972-73
- California [colored posted]. (United States Travel Service, Poster series USTS 749.) \$1.40. ● C 47.10/2: 749
- Don't take chances with high blood pressure. (National Institutes of Health, DHEW pub. (NIH) 74-420.) 25c ● HE 20.3002: B 62/4
- Emergency medical services systems program guidelines. (Health Services Administration, DHEW pub. (HSA) 74-2009.) 85c. ● HE 20.5008: Em 3
- Energy research program of U.S. Department of Interior. (Interior Department.) \$3.00. ● I 1.2: En 2/5
- Guide to record retention requirements. (Federal Register Office.) \$1.20. ● GS 4.107/a: R 245/974
- Harkness collection in Library of Congress, manuscripts concerning Mexico, a guide. (Manuscript Division.) \$6.70. ● LC 4.2: H 22/3
- Hepatitis. (Center for Disease Control, DHEW pub. (CDC) 74-8271.) \$2.70/100. ● HE 20.7002: H 41
- Holography, a survey. (National Aeronautics and Space Administration, NASA SP-5118.) \$1.70. ● NAS 1.21: 5118
- How to see. (Social Security Administration, DHEW pub. (SSA) 73-10063.) \$1.15. ● HE 3.2: Se 3
- Magnetic switches for burglar alarm systems. (Justice Department, Law enforcement standards program, NILECJ-STD-0301.00.) 65c. ● J 1.41/2: 0301.00
- Marines in Vietnam, 1954-1973, an anthology and annotated bibliography. (Marine Corps, Historical publication.) \$2.65. ● D 214.13: V 67/954-73
- Marxism-Leninism on war and army (a Soviet view). (Air Force Department, Soviet military thought series 2.) \$2.45. ● D 301.79: 2
- Nutrition and diseases, 1974, pt. 4, Diabetes and the daily diet. (Senate Select Committee on Nutrition and Human Needs.) 75c. ● Y 4.N 95: N 95/3/973/pt.4
- On the treadmill to Pearl Harbor, memoirs of Admiral James O. Richardson, USN. (Naval Operations Office.) \$8.85. ● D 207.10/2: P 31/3
- Portable dehumidifiers. (Federal Supply Service, Consumer information series 17.) 25c. ● GS 2.16: 17
- Proceedings of the solar heating and cooling for buildings workshop, pt. 1. (National Science Foundation, NSF/RA/N-73-004.) \$2.50. ● NS 1.2: So 4/3/pt.1
- Public papers of Presidents of the United States, Richard Nixon, containing public messages, speeches, and statements of the President, 1972. (Federal Register Office.) \$18.55. ● GS 4.113: 972
- Recovery of secondary copper and zinc in the United States. (Mines Bureau, Information circular 8622.) \$1.00. ● I 28.27: 8622

- Runaway house, youth-run service project. (National Institute of Mental Health, DHEW pub. (ADM) 74-44.) \$1.10. ● HE 20.8102: R 87
- Santa Monica mountains study. (Outdoor Recreation Bureau.) \$3.00. ● I-66.2: Sa 5
- Science, technology, and American diplomacy, U.S. scientists abroad: An examination of major programs for nongovernmental scientific exchange. (House Foreign Affairs Committee.) \$1.50. ● Y 4.F 76/1: Sci 2/12
- Scientific and engineering manpower management. (Civil Service Commission, Personnel bibliography series 53.) \$1.10. ● CS 1.61/3: 53
- Simplified atomic absorption determination of stable strontium in milk and hay. (Environmental Protection Agency, Environmental monitoring series EPA-680/4-73-002.) 70c. ● EP 1.23/5: 680/4-73-002
- To establish an Energy Research and Development Administration and a Nuclear Energy Commission. (Senate Government Operations Committee.) \$4.45. ● Y 4.G 74/6: En 2/5
- Training manual for nuclear medicine technologists. (Radiological Health Bureau, BRH/DMRE 70-3.) \$2.50. ● HE 20.1516: 70-3
- United States underwater fatality statistics, 1972. (National Oceanic and Atmospheric Administration.) 90c. ● C 55.2: Un 2/972
- U.S. and world fertilizer outlook. (Senate Agriculture and Forestry Committee.) \$1.70. ● Y 4.Ag 8/2: F 41/4
- U.S. and world food security. (Senate Agriculture and Forestry Committee.) 75c. ● Y 4.Ag 8/2: F 73/25

Contents

	Page
Previews -----	III
Abbreviations, Explanation -----	VI
General Information -----	VII
How To Order Publications -----	VIII
New Classification Numbers -----	IX
Discontinued Series -----	X
Corrections for Previous Monthly Catalogs -----	X
List of Government Authors -----	XI
Monthly Catalog -----	1
Indexes	
Subject Index -----	81
Author Index -----	131
Title Index -----	137

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-----	tables, 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.

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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.

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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 at sign (@) preceding the price. A black dot (●) indicates that the publication has been, or will be, sent to depository libraries. A plus sign (+) indicates that application should be made to the department, bureau, or agency issuing the document. A number sign (#) 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.

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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 the office. Address the order to Superintendent of Documents, Government Printing Office, Washington, DC 20402.

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LIBRARY CLASSIFICATION IN DOCUMENTS OFFICE

The classification given at the right of entries for departmental publication 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 1.109 : date_____	Agriculture Department. Meat and poultry inspection, report of Secretary of Agriculture (annual).
A 101.12/2 : date_____	Animal and Plant Health Inspection Service. Animal morbidity report, calendar year. NOTE.—See, for earlier class, A 77.229/2 : (date).
C 51.9/4 : date_____	National Technical Information Service. Government reports, annual index.
C 55.228 : nos_____	Environmental Data Service. Publications (numbered). NOTE.—See, for similar class, C 55.419 : (nos.).
C 57.209 : date_____	Resources and Trade Assistance Bureau. Steel import data, shipments from exporting countries in calendar year. NOTE.—See, for earlier similar publications, C 41.114 : (date).
C 57.501 : date_____	Domestic Commerce Bureau. Annual report.
C 57.502 : CT_____	General publications. NOTE.—See, for earlier class, C 57.302 : (CT).
CS 1.83 : nos_____	Civil Service Commission. Incentive awards notes. NOTE.—Issued by Incentive Systems Office.
EP 1.43 : date_____	Environmental Protection Agency. Clean water, annual report to Congress.
EP 1.46/2 : date_____	National Environmental Research Center, Cincinnati, Ohio : Annual report.
GS 12.10 : date_____	Automated Data & Telecommunications Service. Inventory of automatic data processing equipment in United States Government, fiscal year. NOTE.—See, for earlier class, GS 2.15 : (date).
HE 5.93/10 : date_____	Education Office. Statistics of State school systems. NOTE.—See, for earlier publication, HE 5.220 : 20020-68.
HE 20.3025 : date_____	National Institutes of Health. Analysis of Federal population research, fiscal year. NOTE.—Prepared by Interagency Committee on Population Research.
HE 20.5109 : nos_____	Community Health Services Bureau. Bureau of Community Health Services information.
HE 20.5301 : date_____	Indian Health Service. Annual report. NOTE.—See, for earlier class, HE 20.2651 : (date).
HE 20.5302 : CT_____	General publications. NOTE.—See, for earlier class, HE 20.2652 : (CT).
HE 20.5303 : -5308 : Reserved.	
HE 20.5309 : date_____	Dental services for American Indians and Alaskan natives (annual). NOTE.—See, for earlier class, HE 20.2659 : (date).
HE 20.6101 : date_____	Health Resources Development Bureau. Annual report.
HE 20.6102 : CT_____	General publications.

- HE 20.6109/2: CT----- DMI [Division of Manpower Intelligence] analytical studies.
NOTE.—See, for earlier class, HE 20.3114/4: (CT).
- HE 20.8101: date----- National Institute of Mental Health.
Annual report.
NOTE.—See, for earlier class, HE 20.3801:(date).
- HE 20.8102: CT----- General publications.
NOTE.—See, for earlier class, HE 20.3802:(CT).
- HE 20.8108: CT----- Handbooks, manuals, guides.
- HE 20.8110: letters/nos----- Mental health statistics series.
NOTE.—See, for earlier class, HE 20.2415:(letters/nos.).
- HE 20.8112: date----- Administration in mental health.
NOTE.—See, for earlier class, HE 20.2427:(date).
- I 28.42/3: date----- Mines Bureau.
Coal, bituminous and lignite, annual.
- I 28.45/5: date----- Fuel oil sales, annual.
- I 29.79/4: CT----- National Park Service.
Historical base maps (series).
- I 29.80: nos----- Scientific monograph series.
- IC 1 ste.19/4: date----- Interstate Commerce Commission.
Financial and operating statistics, class I railroads (semiannual).
NOTE.—This publication replaces statements Q-100, IC 1 ste.19/3:; Q-125, IC 1 ste.34:; Q-200, IC 1 ste.22:; Q-210, IC 1 ste.38/2:; Q-220, IC 1 ste.24:; and Q-240, IC 1 ste.36:.
- Y 3.Ed 8/5:1/date----- National Commission on Financing of Postsecondary Education.
Report.
- Y 3.Ed 8/5:2CT----- Tennessee Valley Authority.
General publications (including staff papers).
- Y 3.T 25:1-11/date----- Division of Forestry, Fisheries, and Wildlife Development, annual report.

Discontinued Series

- HE 21.112: nos----- Children's Bureau.
Research relating to children bulletin (irregular).
NOTE.—Discontinued with bulletin no. 32 March 1973–August 1973.

Corrections for Previous Monthly Catalogs

- June 1973. Entry 25799, Urban mass transportation abstracts. Delete Item number.
- Dec. 1973. Entry 32487, Financial planning in ambulatory health programs.
● Item 491–B–5.
— Entry 32488, Nursing homes, county and metropolitan area data book. Correct class to read HE 20.2202: C 83/sec.2/969.
- Entry 32552, Western Atlantic shrimps. Correct Item number to read ● Item 910–D.
— Entry 32593, Nonfat dry milk. Correct title to read Nonfat dry milk, report to President on investigation 22–33.
- Feb. 1974. Page 234. Entry under 'Z' should be listed in author index.
- Mar. 1974. Entry 03718, Political science, government, crime, District of Columbia. Delete Item number.
- Entry 03768, Inter-American series, 103, pt. 2, Latin American military expenditures, 1967–71. Add Item 877.

List of Government Authors

	Beginning entry
Administrative Office of United States Courts.....	04769
Advisory Commission on Intergovernmental Relations.....	04770
Advisory Council on Historic Preservation.....	04771
Advisory Council on Social Security.....	04772
Agriculture Department.....	04775
Agricultural Marketing Service.....	04773
Agricultural Research Service.....	04774
Animal and Plant Health Inspection Service.....	04814
Economic Research Service.....	05279
Extension Service.....	05340
Farmer Cooperative Service.....	05341
Forest Service.....	05389
Soil Conservation Service.....	05800
Statistical Reporting Service.....	05858
Atomic Energy Commission.....	04881
Canal Zone Government.....	04903
Central Intelligence Agency.....	04943
Civil Aeronautics Board.....	04944
Civil Rights Commission.....	04947
Civil Service Commission.....	04948
Commerce Department.....	04964
Domestic and International Business Administration.....	05265
Domestic Commerce Bureau.....	05275
International Commerce Bureau.....	05487
Resources and Trade Assistance Bureau.....	05778
Economic Development Administration.....	05277
Maritime Administration.....	05569
National Bureau of Standards.....	05645
National Oceanic and Atmospheric Administration.....	05699
Environmental Data Service.....	05314
National Marine Fisheries Service.....	05691
National Ocean Survey.....	05695
National Weather Service.....	05719
National Technical Information Service.....	05716
Patent Office.....	05754
Social and Economic Statistics Administration	
Census Bureau.....	04904
Congress.....	04977
Atomic Energy Joint Committee.....	05001
Congressional Operations Joint Committee.....	05002
Economic Joint Committee.....	05003
House of Representatives.....	05012
Agriculture Committee.....	05041
Appropriations Committee.....	05050
Armed Services Committee.....	05053
Banking and Currency Committee.....	05055
Committees, Select Committee on.....	05056

Congress—Continued

	Beginning entry
House of Representatives—Continued	
Foreign Affairs Committee.....	05057
Government Operations Committee.....	05063
House Administration Committee.....	05070
Interior and Insular Affairs Committee.....	05071
Interstate and Foreign Commerce Committee.....	05072
Judiciary Committee.....	05075
Post Office and Civil Service Committee.....	05078
Public Works Committee.....	05081
Science and Astronautics Committee.....	05084
Small Business, Permanent Select Committee on.....	05089
Veterans' Affairs Committee.....	05091
Ways and Means Committee.....	05093
Reduction of Federal Expenditures Joint Committee.....	05094
Senate.....	05095
Aeronautical and Spaces Sciences Committee.....	05104
Aging, Special Committee on.....	05105
Agriculture and Forestry Committee.....	05107
Appropriations Committee.....	05110
Armed Services Committee.....	05115
Banking, Housing, and Urban Affairs Committee.....	05119
Commerce Committee.....	05123
Finance Committee.....	05127
Foreign Relations Committee.....	05134
Government Operations Committee.....	05135
Interior and Insular Affairs Committee.....	05139
Judiciary Committee.....	05151
Labor and Public Welfare Committee.....	05166
Nutrition and Human Needs, Select Committee on.....	05171
Post Office and Civil Service Committee.....	05173
Presidential Campaign Activities, Select Committee on.....	05176
Public Works Committee.....	05181
Rules and Administration Committee.....	05185
Small Business, Select Committee on.....	05188
Veterans' Affairs Committee.....	05189
Court of Customs and Patent Appeals.....	05194
Defense Department.....	05196
Air Force Department.....	04799
Air Force Academy.....	04798
Army Department.....	04821
Engineers Corps.....	05293
Joint Chiefs of Staff.....	05503
National Guard Bureau.....	05662
Navy Department.....	05728
Marine Corps.....	05568
Medicine and Surgery Bureau.....	05571
Naval Operations Office.....	
Naval Observatory.....	05721
Naval Oceanographic Office.....	05723
Naval Training Command.....	05724
Naval Weather Service Command.....	05725

	Beginning entry
Environmental Protection Agency-----	05316
Radiation Programs Office-----	05764
Water Program Operations Office-----	05908
Federal Communications Commission-----	05348
Federal Deposit Insurance Corporation-----	05352
Federal Home Loan Bank Board-----	05360
Federal Maritime Commission-----	05361
Federal Power Commission-----	05362
Federal Reserve System Board of Governors-----	05369
Federal Trade Commission-----	05382
General Accounting Office-----	05411
General Services Administration-----	05415
Automated Data and Telecommunications Service-----	04901
Federal Supply Service-----	05373
National Archives and Records Service-----	05641
Federal Register Office-----	05366
Health, Education, and Welfare Department-----	05439
Education Office-----	05287
National Institute of Education-----	05674
Public Health Service	
Alcohol Drug Abuse, and Mental Health Administration	
National Institute of Mental Health-----	05677
Center for Disease Control-----	04941
Food and Drug Administration-----	05385
Radiological Health Bureau-----	05765
Health Resources Administration	
Health Resources Development Bureau-----	05440
National Center for Health Statistics-----	05650
Health Services Administration	
Community Health Service Bureau-----	04976
Indian Health Service-----	05468
National Institutes of Health-----	05684
National Eye Institute-----	05661
National Heart and Lung Institute-----	05666
National Institute of Allergy and Infectious Diseases-----	05672
National Institute of General Medical Sciences-----	05675
National Institute of Neurological Diseases and Stroke-----	05683
National Library of Medicine-----	05690
Social and Rehabilitation Service	
National Center for Social Statistics-----	05653
Social Security Administration-----	05793
Housing and Urban Development Department-----	05444
Indian Claims Commission-----	05467
Interior Department-----	05469
Coal Research Office-----	04958
Fish and Wildlife Service	
Sport Fisheries and Wildlife Bureau-----	05807
Geological Survey-----	05416
Mines Bureau-----	05572
National Park Service-----	05705
Outdoor Recreation Bureau-----	05751
Reclamation Bureau-----	05768

	Beginning entry
Interstate Commerce Commission.....	05494
Joint Publications Research Service.....	05504
Justice Department.....	05546
Drug Enforcement Administration.....	05276
Federal Bureau of Investigation.....	05345
Immigration and Naturalization Service.....	05466
Prisons Bureau.....	05760
Labor Department	
Employment Standards Administration	
Wage and Hour Division.....	05906
Federal Employees' Compensation Office.....	05355
Labor Statistics Bureau.....	05554
Manpower Administration	
Apprenticeship and Training Bureau.....	04820
Unemployment Insurance Service.....	05889
Occupational Safety and Health Administration.....	05749
Library of Congress.....	05558
Copyright Office.....	05190
National Advisory Council on International Monetary and Financial Policies.....	05607
National Aeronautics and Space Administration.....	05808
National Clearinghouse for Drug Abuse Information.....	05654
National Commission on Financing of Postsecondary Education.....	05656
National Commission on Materials Policy.....	05857
National Credit Union Administration.....	05658
National Foundation on the Arts and the Humanities	
National Endowment for the Arts.....	05660
National Labor Relations Board.....	05688
National Science Foundation.....	05714
President of United States.....	05755
Executive Office of the President	
Cost of Living Council.....	05193
Federal Energy Office.....	05356
Management and Budget Office.....	05665
Science and Technology Office.....	05780
Special Representative for Trade Negotiations, Office of.....	05806
Renegotiation Board.....	05777
Securities and Exchange Commission.....	05781
Small Business Administration.....	05782
Smithsonian Institution.....	05790
American Historical Association.....	04813
National Collection of Fine Arts.....	05655
State Department.....	05815
International Development Agency.....	05493
Supreme Court.....	05861
Tariff Commission.....	05863
Tax Court.....	05876
Tennessee Valley Authority.....	05877
Transportation Department.....	05881
Coast Guard.....	04962
Federal Aviation Administration.....	05342
Air Traffic Service.....	04809
Aviation Medicine Office.....	04902

	Beginning entry
Transportation Department—Continued	
Federal Highway Administration.....	05357
Motor Carrier Safety Bureau.....	05606
Federal Railroad Administration	
Safety Office.....	05779
National Highway Traffic Safety Administration.....	05669
National Transportation Safety Board.....	05717
Treasury Department.....	05882
Accounts Bureau.....	04767
Alcohol, Tobacco and Firearms Bureau.....	04812
Internal Revenue Service.....	05471
Public Debt Bureau.....	05761
United States Postal Service.....	05891
Veterans Administration.....	05899

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
WASHINGTON, D. C. 20250

Monthly Catalog

NO. 952 • MAY 1974

ACCOUNTS BUREAU, Treasury Dept. Washington, DC 20220

- 04767 Combined statement of receipts, expenditures and balances of United States Government, fiscal year, 1973. [1973.] iv+[1]+614 p. 4° ([Fiscal Service, Document 326.]) * Paper, \$10.15 (S/N 4808-00006). • Item 928 T 63.113: 973
- 04768 Federal aid to States, fiscal year, 1973. [1973.] iv+20 p. (Division of Government Financial Operations.) + • Item 925 T 63.102: A1 2/973

ADMINISTRATIVE OFFICE OF UNITED STATES COURTS Washington, DC 20543

- 04769 Federal offenders in United States District Courts, 1971; [prepared by James A. McCafferty]. [Oct. 1973.] [1]+viii+160 p. il. 4° + • Item 728-A Ju 10.11: 971

ADVISORY COMMISSION ON INTERGOVERNMENTAL RELATIONS Washington, DC 20575

- 04770 City financial emergencies, intergovernmental dimension, report. [with bibliography]. July 1973. xi+186 p. 4° (A-42.) * Paper, \$2.25 (S/N 5204-00046). • Item 1049-D Y 3.Ad 9/8: 2 F 49/5

ADVISORY COUNCIL ON HISTORIC PRESERVATION Washington, DC 20240

- 04771 Training courses in conservation restoration, International Centre for Study of Preservation and Restoration of Cultural Property, Rome, Italy for archeologists, art historians, engineers, and preservationists. [1973.] cover title, 12 p. il. narrow 8° + • Item 1064-A Y 3.H 62: 2 C 76

ADVISORY COUNCIL ON SOCIAL SECURITY, Altmier Bldg. Baltimore, MD 21235

- 04772 Advisory Council on Social Security, 1971, reports on old-age, survivors and disability insurance and medicare programs. 1971 [published 1973]. vii+[3]+135 p. il. + • Item 1049-I Y 3.Ad 9/3: R 29/971

AGRICULTURAL MARKETING SERVICE, Agriculture Dept. Washington, DC 20250

- 04773 Cotton quality, supply, disappearance, carryover, 1972-73. Revised Nov. 1973. [1973.] 12 p. 4° ([United States quality report for ginning], v. 46, no. 7; Cotton Division.) [Replaces report issued Sept. 1973]. + Agricultural Marketing Service, Market News Section, Cotton Division, P.O. Box 17723, Memphis, TN 38117 A 88.11: 46/7/rev.

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Page 1

GOVERNMENT PUBLICATIONS

AGRICULTURAL RESEARCH SERVICE, Agriculture Dept.
Washington, DC 20250

- 04774 Plant inventory no. 179, Plant material introduced Jan. 1-Dec. 31, 1971
(nos. 355921-368260 material). [1973.] 408 p. + ● Item 101
A 77.515: 179

AGRICULTURE DEPARTMENT
Washington, DC 20250

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

Farmers' bulletin.

- 04775 1043. Strawberry varieties in the United States; [by D. H. Scott, G. M. Darrow, and F. J. Lawrence.] [Revised Feb. 1972, slightly revised Nov. 1973.] [2]+22 p. il. ([Plant Science and Germplasm Institute, Agricultural Research Service.]) * Paper, 30c. ● Item 9 A 1.9: 1043/14
- 04776 2253. What you can do about bovine mastitis; [prepared by Animal Physiology and Genetics Institute, Agricultural Research Service.]. [May 1972, slightly revised Oct. 1973.] [1973.] [2]+14 p. il. [Some illustrations are colored.] * Paper, 45c. (S/N 0100-029964). ● Item 9 A 1.9: 2253/2
- 04777 2254. Commercial blueberry growing; [by D. H. Scott, A. D. Draper, and G. M. Darrow.]. [Sept. 1973.] 30 p. il. [Supersedes Farmers' bulletin 1971, Blueberry growing.] * Paper, 35c. (S/N 0100-02784). ● Item 9 A 1.9: 2254
- 04778 2256. Building a pond. [Oct. 1973.] [2]+14 p. il. * Paper, 25c. (S/N 0100-02926). ● Item 9 A 1.9: 2256
- 04779 Handbook for home [1973 yearbook of agriculture; Jack Hayes, editor]. [1973.] xii+388 p. il. [Illustrated lining papers attached to front and back covers. Cover illustration is colored. Also issued as H. doc. 29, 93d Congress, 1st session.] * Cloth, \$5.70 (S/N 0100-02960). ● Item 17 A 1.10: 973

Home and garden bulletin.

- 04780 139. Soaps and detergents for home laundering; [prepared by Southern Marketing and Nutrition Research Division, Agricultural Research Service.]. [Dec. 1967, slightly revised Oct. 1973.] [1973.] 8 p. [Supersedes Home and garden bulletin 49, Detergents for home laundering.] * Paper, 25c. (S/N 0100-02983). ● Item 11 A 1.77: 139/3

Marketing research report.

- 04781 968. Grain breakage caused by commercial handling methods [with list of literature cited; by G. H. Foster and L. E. Holman]. [June 1973.] iv+23 p. il. 4° (Agricultural Research Service.) [Report of comprehensive study conducted by Cargill, Inc., under Research contract 12-14-100-8146(52).] * Paper, 40c. (S/N 0100-02681). ● Item 13-B A 1.82: 968
- 04782 992. Handling and space costs for selected food wholesalers in urban food distribution centers [with list of literature cited; by Martin D. Volz and James J. Karitas]. [Oct. 1973.] iv+24 p. il. 4° (Agricultural Research Service.) * Paper, 40c. (S/N 0100-02842). ● Item 13-B A 1.82: 992
- 04783 1006. Methods and equipment for eviscerating turkeys; [by William L. Shupe and others]. Nov. 1973. iv+34 p. il. 4° (Agricultural Research Service.) [Prepared in cooperation with University of California Agricultural Experiment Station.] * Paper, 55c. ● Item 13-B A 1.82: 1006
- 04784 Meat and poultry inspection 1972, report of Secretary of Agriculture to Committee on Agriculture, House of Representatives, Committee on Agriculture and Forestry, Senate. May 1973. cover title, ii+23 p. il. 4° + ● Item 11-D A 1.109: 972

Miscellaneous publication.

- 04785 1082. Restoring surface-minded land. [Revised June 1973.] [1973.] [2]+14 p. il. 4° * Paper, 30c. (S/N 0100-02888). ● Item 13-A A 1.38: 1082/3
- 04786 1230. Trees for polluted air. [Oct. 1973.] 12 p. il. (Forest Service.) * Paper, 25c. (S/N 0100-02959). ● Item 13-A A 1.38: 1230
- 04787 1239. Demand and price situation for forest products, 1972-73 [with list of literature cited]; by Dwight Hair and Robert B. Phelps. July 1973. iv+87 p. il. 4° (Division of Forest Economics and Marketing Research, Forest Service.) + ● Item 13-A A 1.38: 1239

*For Sale by Superintendent of Documents
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- 04788 1262. Hydrologic data for experimental agricultural watersheds in United States, 1967 [with lists of references]; compiled by James B. Burford and John M. Clark. July 1971. iv+634 p. il. 4° (Agricultural Research Service.) [Prepared in cooperation with State Agricultural Experiment Station.] * Paper, \$5.55 (S/N 6100-02802). ● Item 13-A
A 1.38: 1262
- PA [Program aid] (series).
- 04789 805. Questions & answers on equine infectious anemia (Swamp fever); [Revised Jan. 1974.] [1974.] 6 p. il. narrow 8° (Veterinary Services, Animal and Plant Health Inspection Service.) + ● Item 14-A
A 1.68: 805/2
- 04790 1046. International cues for 4-H leaders and extension staff. [Oct. 1973.] cover title, 51 p. il. 4° (Extension Service.) * Paper, 80c. (S/N 0100-02893). ● Item 14-A
A 1.68: 1046

Picture story.

- 04791 272. Finding and using natural enemies of gypsy moth. Nov. 1973. [6] p. il. 4° (Agricultural Research Service.) +
A 1.100: 272

Production research report.

- 04792 153. Increasing crude protein content of forage with atrazine on shortgrass range [with list of literature cited; by W. R. Houston and D. H. Van Der Sluijs]. [Dec. 1973.] [2]+10 p. 4° (Agricultural Research Service.) [Prepared in cooperation with Colorado State University Experiment Station.] * Paper, 25c. (S/N 0100-02879). ● Item 13-C
A 1.84: 153

Technical bulletin.

- 04793 1466. Structural design procedure for corrugated plastic drainage tubing [with list of selected references; by James L. Fouss]. [July 1973.] v+42 p. il. 4° (Agricultural Research Service.) [Prepared in cooperation with Ohio Agricultural Research and Development Center and Department of Agricultural Engineering, Ohio State University.] * Paper, 65c. (S/N 0100-2886). ● Item 16
A 1.36: 1466
- 04794 1469. Nematosporaceae (Hemiascomycetidae), taxonomy, pathogenicity, distribution, and vector relations [with list of literature cited]; by Lekh R. Batra. Sept. 1973. vii+71 p. il. 4° (Agricultural Research Service.) * Paper, \$1.15 (S/N 0100-02880). ● Item 16
A 1.36: 1469
- 04795 1475. Barriers in synergized-pyrethrins-treated paper bags to prevent migration of piperonyl butoxide into cornmeal, flour, and CSM; by Henry A. Highland and Margaret Secreast. [Dec. 1973.] 14 p. 4° * Paper, 30c. (S/N 0100-02873). ● Item 16
A 1.36: 1475
- 04796 1481. Effect of physical soil properties on cotton emergence, prediction and quantitative description; by D. F. Wanjura. [Dec. 1973.] iv+20 p. il. [Prepared in cooperation with Arizona and Texas Agricultural Experiment Stations.] * Paper, 30c. (S/N 0100-02940). ● Item 16
A 1.36: 1481
- 04797 1482. Quarterly and shorter-term price forecasting models relating to cash and futures quotations for pork bellies. July, 1973. Errata. Dec. 1973. [2] p. (Economic Research Service.) + ● Item 16
A 1.36: 1482/errata

AIR FORCE ACADEMY, Defense Dept.
CO 80840

- 04798 Minority cadets at United States Air Force Academy; [produced by Air Force Recruiting Service Directorate of Advertising]. [1973.] cover title, 16 p. il. 4° ([AFA 73-7.]) [Illustrations are colored.] + ● Item 425-A-1
D 305.2: C 11/2

AIR FORCE DEPARTMENT, Defense Dept.
Washington, DC 20330

AFOSR-TR (series). (Air Force Office of Scientific Research, Air Force Systems Command.)

- 04799 73-1113. 18th annual AFOSR chemistry program review, fy 72 [with bibliographies]; Denton W. Elliott, editor. Jan. 1973. 9ix+119+[1] p. il. 4° (Directorate of Chemical Sciences.) [Project N/A 61102F, 681303. Abstract on p. 2 of cover.] @ (Price upon application). ● Item 422-B
D 301.45/19: 73-1113

Air Force Human Resources Laboratory: [Technical report] AFHRL-TR (series). (Air Force Systems Command.)

- 04800 72-2. Conceptual design for cost evaluation of alternative educational systems in managing Air Force Academy and Air Force ROTC [with bibliographies]; by Richard W. Judy [and others]. Sept. 1973. cover title, [2]+ix+176 p. il. 4° (Brooks Air Force Base, Tex.) [Conducted by Canadian Commercial Corporation, Ottawa, Canada, under contract F41609-71-C-0037.] #
D 301.45/27: 72-2

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Page 3

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AFOSR-TR (series)—Continued

- 04801 72-72. Description and results of Air Force research and development program for improvement of maintenance efficiency [with list of references]; by John P. Foley, Jr. Nov. 1973. cover title, [44] p. il. 4° (Wright-Patterson Air Force Base, Ohio.) [Project 171004; Brooks Air Force Base, Tex.] #
D 301.45/27: 72-72
- 04802 73-42. Factors related to adaptability to military service among 1965 airman accessions [with list of references]; by Nancy Guinn. Jan. 1972 [published Sept. 1973]. cover title, [1]+18+[2] p. 4° (Lackland Air Force Base, Tex.) [Brooks Air Force Base appears on cover.] #
D 301.45/27: 73-42

Air Force manual AFM (series).

- 04803 78-55. See Defense Department, Defense Supply Agency handbook DSAH 4215.50.
- 04804 88-3. See Army Department, Technical manual TM-5-809-2.
- 04805 200-100. See Naval Air Systems Command, Defense Dept. Image Interpretation equipment catalog, 1972. (Entry no. 04695, April Monthly Catalog.)
- 04806 400-36. See Army Department pamphlet 750-15.

Air Force pamphlet AFP (series).

- 04807 75-44. See Army Department pamphlet 740.2.
- 04808 Soldiers and statesmen, proceedings of 4th Military History Symposium, United States Air Force Academy, Oct. 22-23, 1970 [edited by Monte D. Wright, and Lawrence J. Paszek]. [1973.] [2]+vi+211 p. il. (Office of Air Force History, Headquarters USAF.) [Symposium is sponsored jointly by Department of History and Association of Graduates, United States Air Force Academy.] *Paper, \$1.60 (S/N 0870-00335).
● Item 421-D
D 301.78: 970

AIR TRAFFIC SERVICE, Transportation Dept. Washington, DC 20553

- 04809 Contractions handbook, Change 1. [Nov. 16, 1973.] [86] p. 4° (7340.1 D.) [Issued with perforations.] Effective date, Feb. 1, 1974. Cancellation date Aug. 1, 1974.] *Paper, \$3.75 (basic handbook and supplementary material for an indefinite period; add \$1.00 for foreign mailing. ● Item 431-D-1
TD 4.308: C 76/973/ch.1
- 04810 Facility management handbook, Change 1. [Oct. 3, 1973.] [84] p. 4° (7210.3 B.) [Effective date Jan. 1, 1974. Cancellation date Apr. 1, 1974. Issued with perforations.] + ● Item 431-D-1
TD 4.308: F 11/973/ch.1
- 04811 Special military operations handbook, Change 3. [Oct. 24, 1973.] [67] p. 4° [Effective Feb. 1, 1974. Cancellation date June 1, 1974. Issued with perforations.] # ● Item 431-D-1
TD 4.308: M 59/2/ch.3

ALCOHOL, TOBACCO AND FIREARMS BUREAU, Treasury Dept. Washington, DC 20224

- 04812 Alcohol and tobacco summary statistics fiscal year 1972, distilled spirits, wine, beer, tobacco, enforcement, taxes. [1973.] [1]+v+82 p. 4° (ATF publication 67 (4-73); Report symbol 82.) *Paper, \$1.25 ● Item 964-A
T 70.9: 972

AMERICAN HISTORICAL ASSOCIATION, Smithsonian Institution Washington, DC 20560

- 04813 Annual report of American Historical Association for year 1972: v. 1, Proceedings. [1973.] xvi+166 p. [Also issued as H. doc. 185/pt. 1, 93d Congress, 1st session.] *Paper, \$1.80 ● Item 915 SI 4.1: 972/v.1

ANIMAL AND PLANT HEALTH INSPECTION SERVICE Agriculture Dept., Washington, DC 20250

- 04814 Animal morbidity report, calendar year 1972. Apr. 13, 1973. 4 p. 4° (Veterinary Services Diagnostic Laboratory, Veterinary, Services.) +
A 101.12/2: 972-2

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- 04815 Animal morbidity report, fiscal year 1972. Nov. 6, 1972. 4 p. 4° (Veterinary Services Diagnostic Laboratory, Veterinary Services.) +
A 101.12/2: 972
- 04816 Meat and poultry inspection regulations, Change 7. Nov. 24, 1973. [10] p. 4° (Meat and Poultry Inspection Program.) [Issued with perforations.]
* Paper, \$22.00 (basic manual and supplementary material for indefinite period); add \$5.50 for foreign mailing. ● Item 30-A-4
A 101.6/2: 973/ch.7
- 04817 Meat and poultry inspection regulations, Change 9. Jan. 5, 1974. [15] p. 4° (Meat and Poultry Inspection Program.) [Issued with perforations.]
* Paper, \$22.00 (basic manual and supplementary material for indefinite period); add \$5.50 for foreign mailing. ● Item 30-A-4
A 101.6/2: 973/ch.9
- 04818 [Plant quarantine import requirements of] Greece, Nov. 16, 1972, Change. Dec. 31, 1973. 1 p. (353-A; Plant Protection and Quarantine Programs.) [Issued with perforations.] +
A 101.11: G 81/972/ch.4
- 04819 [Plant quarantine import requirements of] New Zealand, Aug. 10, 1962, Change. Dec. 23, 1973. 1 p. (353-A; Plant Protection and Quarantine Programs.) [Issued with perforations.] +
A 77.329: N 42z/962/ch.-3

APPRENTICESHIP AND TRAINING BUREAU, Labor Dept.
Washington, DC 20210

- 04820 National apprenticeship standards for ophthalmic finisher-dispenser. 1973 edition 1973. v+21 p. [Approved and adopted by the Opticians Association of America, Inc., in conformance with the basic standards recommended by the Bureau of Apprenticeship and Training.] + ● Item 748
L 23.2: Op 2/973

ARMY DEPARTMENT, Defense Dept.
Washington, DC 20310

AMC pamphlet. (Army Materiel Command.)

- 04821 335.1. Reports and statistics, register of approved recurring RCS reports. Oct. 1973. cover title, [141] p. 4° [Issued with perforations. Supersedes edition of Jan. 2, 1973.] # ● Item 322-A D 101.22/3: 335-1/24
- Army Electronics Command, Fort Monmouth, N.J.: Research and development technical report ECOM (series). (Reports control symbol OSD-1366.)
- 04822 4042. Preliminary results of investigation of transverse excited atmospheric lasers [with list of references]; by C. J. Bickard, J. N. Fulton. Nov. 1972. iii+15+[2] p. ii. 4° [DA work unit 18662703A05603291.] #
D 111.9/4: 4042
- 04823 5456. Data from fog dispersal experiment using helicopter downwash [with list of literature cited]; by W. S. Nordquist. May 1973. v+253 p. ii. 4s [DA task 1T061102B53A-20.] #
D 111.9/4: 5456
- 04824 5467. Effects of vertical wind on tactical rockets and artillery shells [with list of literature cited]; by Bernard F. Engebos. Nov. 1972. v+7+[2] p. ii. 4° [DA task 1T061102B53A-18.] #
D 111.9/4: 5467
- 04825 5484. Apparent 7-day period in visibility data at White Sands Missile Range, N. Mex. [with list of literature cited]; by G. S. Rinehart and R. P. Lee. Apr. 1973. v+7+[2] p. ii. 4° [DA task 1T061102B53A-20.] #
D 111.9/4: 5484
- 04826 5487. Determination of optical absorption coefficient of powdered materials whose particle size distribution and refractive indices are not known [with list of literature cited]; by James D. Lindberg and David G. Snyder. Apr. 1973. v+17+[2] p. 4° [DA task 1T061102B53A-19.] #
D 111.9/4: 5487
- 04827 5488. Winter anomalous radio wave absorption days at 32°N latitude and prevalent solar radiation [with list of literature cited]; by Roberto Rubio. May 1973. v+14+[2] p. ii. 4° [DA task 1T061102B53A-18.] #
D 111.9/4: 5488
- 04828 5502. Geometric investigation of effect of viewing angle on ground resolution of satellite-borne sensors; by Louis D. Duncan. July 1973. cover title, [2]+14 p. ii. 4° [DA task 1T061102B53A-17.] #
D 111.9/4: 5502

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Army Electronics Command, Fort Monmouth, N.J. : Research and development technical report ECOM (series)—Continued

- 04829 5511. Log-intensity correlations of laser beam in turbulent medium [with list of references]; by E. Collett, R. Aiferens, T. Forbes. Sept. 1973. cover title, [6] p. il. 4° [DA task 1T061102B53A-19. Reprinted from Applied optics, v. 12, p. 1067, May 1973. Copyright 1973 by Optical Society of America and reprinted by permission of the copyright owner.] #
D 111.9/4 : 5511
- 04830 Assignment . . . AG, Adjutant General's Corps. [1974.] cover title, [16] p. il. 4° [Illustrations are colored.] + ● Item 325 D 101.2 : Ad 4
- Field manual FM (series).
- 04831 19-26. Military police traffic accident investigation [with list of references]. July 1971 edition. [1973.] cover title, [115] p. il. 1 pl. in pocket, 4° [This copy is a reprint which includes current pages from Change 1. Plate is speed monograph cutout. Issued with perforations.] #
● Item 324 D 101.20 : 19-26
- Natick Laboratories, Natick, Mass. : Technical report. ([Army Materiel Command.])
- 04832 71-29-FL. Investigation of factors affecting melt down of soft serve imitation ice milk [with list of literature cited]; by G. C. Walker, J. M. Tuomy and C. C. Waits. Mar. 1971. viii+48+[8] p. 4° (Food Laboratory series FL-123.) #
D 106.21 : 71-29-FL
- 04833 72-10-FL. Investigation of energetics of water binding in dehydrated foods at very low moisture levels in relation to quality parameters [with list of references]; by Dennis R. Heldman [and others]. June 1972. [246] p. il. 4° (Food Laboratory series FL-139.) [Contract DAAG 17-67-C-0165.] #
D 106.21 : 72-10-FL
- 04834 72-31-FL. Development of cooking procedures and recipes for using irradiation sterilized meats; by Agnes F. Carlin. Feb. 1972. vi+4+7+[2] p. 4° (Food Laboratory series FL-72.) [Contract DA19-129-AMC-227(N).] #
D 106.21 : 72-31-FL
- 04835 72-35-CE. Feasibility study to determine fluorine content in quarpel-treated fabrics by analysis with 14 MeV neutron activation source [with list of references]; by J. Forrest C. Burns, Hubertina D. Hogan and Gil M. Dias. Mar. 1972. vi+11+4+[2] p. il. 4° (Clothing and Personal Life Support Equipment Laboratory series TS181.) #
D 106.21 : 72-35-CE
- 04836 72-36-FL. Radiation dosimetry at cryogenic temperatures using thermoluminescence [with list of references]; by R. D. Jarrett, J. W. Halliday and J. Tocci. Jan. 1972. v+15+7+[2] p. il. 4° (Food Laboratory series FL-147.) #
D 106.21 : 72-42-FL
- 04837 72-42-FL. Development of radiation sterilized fish items [with bibliography]; by Louis J. Ronsivalli. Feb. 1972. vi+15+7+[2] p. il. 4° (Food Laboratory series FL-153.) #
D 106.21 : 72-42-FL
- 04838 72-54-FL. Effect of cooking and fat level on oxygen uptake of freeze-dried cooked ground beef [with list of references]; by R. L. Helmer and J. M. Tuomy. Dec. 1971. iv+8+[8] p. 4° (Food Laboratory series FL-150.) #
D 106.21 : 72-54-FL
- 04839 72-63-FL. Consumer preference and cooking yields of 3 and 5 pound pork spareribs served with and without rib bones [with list of references]; by Dexter R. Bellis, John L. Secrist and Kenneth A. Von Ruden. Feb. 1972. vii+17+[8] p. il. 4° (Food Laboratory series FL-155.) #
D 106.21 : 72-63-FL
- 04840 72-69-FL. Observations on occurrence of dermatomycosis in colony of Long-Evans rats [with list of references]; by William B. Pollock. May 1972. iii+9+[8] p. il. 4° (Food Laboratory series FL-160.) #
D 106.21 : 72-69-FL
- 04841 72-74-FL. Shelf life of tomatoes as affected by post harvest treatment and storage conditions [with list of references]; by Abdul R. Rahman [and others]. June 1972. v+13+[6] p. il. 4° (Food Laboratory series FL-165.) #
D 106.21 : 72-74-FL
- 04842 72-76-FL. Effect of high temperature storage on acceptability and stability of intermediate moisture food [with list of literature cited]; by Roger G. Johnson [and others]. May 1972. vi+19+[6] p. 4° (Food Laboratory series FL-161.) #
D 106.21 : 72-76-FL
- 04843 73-3-FL. Some observations on invagination of colon with prolapse through anus in golden Syrian hamster (*Mesocricetus a. auratus*) [with list of references]; by W. B. Pollock. Aug. 1972. iii+7+[8] p. il. 4° (Food Laboratory series FL-170.) #
D 106.21 : 73-3-FL
- 04844 73-6-FL. Effect of rehydration and cooking parameters on tenderness of freeze-dried raw pork chops [with list of references]; by E. A. Goffi and J. M. Tuomy. May 1972. iv+12+[6] p. 4° (Food Laboratory series FL-162.) #
D 106.21 : 73-6-FL
- 04845 73-7-FL. Accelerator radiation protection [with lists of references]; edited by Thomas G. Martin, III. 1972. [1]+iii+183+[16] p. il. 4° (Food Laboratory series FL-169.) #
D 106.21 : 73-7-FL
- 04846 73-8-FL. Development of flexibly packaged cakes [with list of references]; by James W. Davis [and others]. Aug. 1972. v+21+[8] p. 4° (Food Laboratory series FL-166.) #
D 106.21 : 73-8-FL

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- 04847 73-12-PR. Experimental study of freeze-drying of raw beef [with list of references]; by Malcolm N. Pilsworth, jr., Ronald A. Segars, Harold J. Hoge. Oct. 1972. v+23+[2] p. ll. 4° (Pioneering Research Laboratory.) # D 106.21: 73-12-PR
- 04848 73-16-FL. Survey of noncarbonated fruit juices and fruit-flavored beverages [with list of literature references]; by Norman E. Harris [and others]. Oct. 1972. [66] p. ll. 4° (Food Laboratory series FL-172.) # D 106.21: 73-16-FL
- 04849 73-17-FL. Controlling amount of internal aqueous solution in intermediate moisture foods; by Robert L. Pavey. Dec. 1972. vi+58+5+[2] p. 4° (Food Laboratory.) [Contract DAAG7-70-C-0077.] # D 106.21: 73-17-FL
- 04850 73-19-FL. Research study to obtain data pertaining to optimum requirement for dehydration and rehydration of certain freeze-dried fruits and vegetables [with list of references]; by Thomas R. Parks, Samson T. Hsia, and Joel Sidel. Feb. 1973. [1]+vi+42+[2] p. ll. 4° (Food Laboratory series FL-172.) [Contract DAAG17-70-C-0187.] # D 106.21: 73-19-FL
- 04851 73-24-GP. Stress-strain response of fabrics under two-dimensional loading: pt. 1. Racetrack yarn cross-section [with list of references]; by W. Denney Freeston, jr., Meredith M. Schoppe, and Mary A. Wall. Mar. 1971. xiv+175+6+[2] p. ll. 4° (General Equipment & Packaging Laboratory.) [Contract DAAG 17-70-C-0030.] # D 106.21: 73-24-GP
- 04852 73-26-FL. Glycerol interference in determination of crude fiber, fat, and moisture in intermediate moisture meat products [with list of references]; by Lloyd Cox. Aug. 1972. [1]+iv+14+[30] p. 4° (Food Laboratory series FL-159.) # D 106.21: 73-26-FL
- 04853 73-33-FL. Microbiological requirements and methodology for food in military and Federal specifications [with list of references]; compiled and edited by Edmund M. Powers. Jan. 1973. v+131+[2] p. 4° (Food Laboratory series FL-174.) # D 106.21: 73-33-FL
- 04854 73-38-OTD. Radiation-sterilization of food, statistical analysis [with list of references]; by Edward W. Ross, jr. Mar. 1973. [66] p. ll. 4° (Office of Technical Director.) # D 106.21: 73-38-OTD

Pamphlet.

- 04855 27-13. Manual for courts-martial annotation. 3d edition, June 1, 1973. [1973.] [177] p. 4° [Issued with perforations. Supersedes DA Pam 27-13. Apr. 1, 1972, including all changes.] # ● Item 327 (Rev. 1969) D 101.22: 27-13/2
- 04856 27-162. Claims. Jan. 1974. cover title, [203] p. 4° [Supersedes DA Pam 27-162, Jan. 1968. Issued with perforations, with marginal index tabs on blank cardboard showing titles.] + ● Item 327 (Rev. 1969) (Special offer) D 101.22: 27-162/3
- 04857 27-173. Military justice, trial procedure. Oct. 1973. cover title, [164] p. 4° [Issued with perforations. Supersedes DA Pam 27-173, June 30, 1964 and all changes.] # ● Item 327 (Rev. 1969) D 101.22: 27-173/2
- 04858 210-1. United States Army installations and major activities in continental United States. Dec. 1973. cover title, 8 p. ll. 4° [Issued with perforations. Supersedes DA Pamphlet 210-1, Sept. 30, 1971.] * Paper, 35c. ● Item 327 (Rev. 1969) D 101.22: 210-1/27
- 04859 27-174. Military justice, jurisdiction of court-martial. Nov. 1973. cover title, [79] p. 4° + ● Item 327 (Rev. 1969) D 101.22: 27-174
- 04860 550-15. South Asia and strategic Indian Ocean, bibliographic survey of literature 1973, cover title, xv+373 p. ll. 15 maps, one in pocket, 4° [Some maps are colored.] * Paper, \$10.30 (S/N 0820-00447). ● Item 327 (Rev. 1969) D 101.22: 550-15
- 04861 550-35. Area handbook for Nepal, Bhutan, and Sikkim [with bibliography]; by George L. Harris [and others]. 2d edition. 1973. lxxx+[1]+431 p. [Prepared by Foreign Area Studies, American University, Research completed Nov. 1972. Supersedes edition of Mar. 1964.] * Cloth, \$6.85. ● Item 327 (Rev. 1969) D 101.22: 550-35/2
L.C. card 73-600139
- 04862 550-69. Area handbook for Ivory Coast [with bibliographies; by] T. D. Roberts [and others]. 2d edition. 1973. lxxvi+449 p. ll. [Supersedes December 1972 edition.] * Cloth, \$6.35 ● Item 327 (Rev. 1969) D 101.22: 550-69
L.C. card 73-600169
- 04863 550-165. Area handbook for Hungary [with bibliography; by] Eugene K. Keefe [and others]. 1973. xiv+339 p. ll. [Prepared by Foreign Area Studies, American University, Research completed Feb. 1973.] * Cloth, \$5.40. ● Item 327 (Rev. 1969) D 101.22: 550-165
L.C. card 73-600190
- 04864 740-2. Guide for preparation of mobile homes for movement. Aug. 1973. cover title, lit+37 p. ll. oblong, 12° ([Navy Dept.] NAVSUP Publication 521; [Air Force Dept.] AFP 75-44; [Marine Corps] MCO 4600.35.) # ● Item 327 (Rev. 1969) D 101.22: 740-2
- 04865 750-15. Logistic support plan for automatic secure voice communications network (AUTOSEVOCOM). Oct. 1973. cover title, [196] p. ll. 4° (Department of Navy publication, NAVELEX P-4110.1A; Department of Air Force manual, AFM 400-36; Department of State pamphlet OC 986-1.) [Issued with perforations. Supersedes (C) DA Pam 750-15; NAVELEX P-4110.1; AFM 100-3, Mar. 10, 1969.] # ● Item 327 (Rev. 1969) D 101.22: 750-15

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Page 7

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Technical manual TM (series).

- 04866 5-277. Bailey bridge [with list of references]. Aug. 1972. cover title, 374 p. ll. 4 tab. 4° [Supersedes TM 5-277, Aug. 25, 1966. Issued with perforations.] # ● Item 329 D 101.11: 5-277/3
- 04867 5-809-2. Concrete structural design for buildings [with list of references]. Nov. 1973. cover title, 6+1+[1] p. 4° (Air Force Dept. AFM 88-3, chap. 2.) [Issued with perforations. Supersedes edition of Jan. 25, 1967.] # ● Item 329 D 101.11: 5-809-2/2
- 04868 5-809-11. Design criteria for facilities in areas subject to typhoons and hurricanes [with list of references]. Nov. 1973. [1]+12+[1] p. 4° (Air Force Department, AFM 88-3, Chap. 14.) [Issued with perforations. Supersedes TM 5-809-11, May 3, 1966.] # ● Item 329 D 101.11: 5-809-11/2
- 04869 5-814-5. Sanitary landfill [with list of references]. Oct. 1973. cover title, 8+[1] p. 4° [Supersedes TM 5-814-5, March 20, 1959. Issued with perforations.] # ● Item 329 D 101.11: 5-814-5
- 04870 5-823-4. Army airfield-heliport operational and maintenance facilities, Change 6; Dec. 20, 1973. [1973.] [6] p. 4° [Issued with perforations. Formerly designated as Corps of Engineers manual EM 1110-3-314, Mar. 30, 1960.] # D 103.6/3: 1110-3-314/ch.6
- 04871 5-824-4. Airfield operational and maintenance facilities, June 1, 1966, Change 1. Sept. 28, 1973. [4] p. 4° [Formerly D 103.6/3: 1110-45-305. Issued with perforations.] # D 101.11: 5-824-4/ch.1
- 04872 10-500-7. Airdrop recovery procedures, May 1966. [with list of references]. [1973.] cover title, 31 p. ll. 4° (Department of Air Force technical order, TO 13C7-1-10.) [Reprint which includes current pages from Change 1. Issued with perforations.] # ● Item 329 D 101.11: 10-500-7
- 04873 30-304. See Naval Air Systems Command, Defense Dept. Image interpretation equipment catalog, 1972. (Entry no. 04695, April Monthly Catalog.) D 101.11:

USAAMRDL technical report. (Eustis Directorate, U.S. Army Air Mobility Research and Development Laboratory, Fort Eustis, Va.)

D 117.8/2: (nos.)

- 04874 73-32. Dynamic model wind tunnel tests of a variable-diameter, telescoping-blade rotor system (TRAC rotor), final report [with list of literature cited]; by Evan A. Fradenburg, Robert J. Murrill, Edmond F. Kiely. July 1973. [1]+xviii+194+[2] p. ll. 4° [Prepared under Task 1F162204A13902; contract DAAJ02-68-C-0074 by United Aircraft Corporation, Sikorsky Aircraft Division, Stratford, Conn.] #
- 04875 73-37. Advanced torque measurement systems technique for aircraft turboshaft engines, final report [with list of literature cited]; by Frank E. Scoppe. June 1973 [1]+xiii+98+[2] p. ll. 4° [Prepared under Task 1F162203A43405; contract DAAJ02-72-C-0045 by Avco Lycoming Division, Stratford, Conn.] #
- 04876 73-38. Ice protection investigation for advanced rotary-wing aircraft, final report [with list of literature cited]; by J. B. Werner. Aug. 1973. [1]+xxvii+365+[2] p. ll. 4° [Prepared under Project 1F162205AA54; contract DAAJ02-72-C-0054 by Lockheed-California Company, Burbank, Calif.] #
- 04877 73-43. Maintainability analysis of major helicopter components, final report; by Thomas N. Cook, Robert L. Young, Frank E. Stares. Aug. 1973. [1]+xv+301+[2] p. ll. 4° [Prepared under Task 1F162205A11905; contract DAAJ02-72-C-0065 by Kaman Aerospace Corporation, Bloomfield, Conn.] #
- 04878 73-48. Aeroelastic analysis of telescoping rotor blade, final report [with list of literature cited]; by Raymond G. Carlson, Sebastian J. Cassarino. Aug. 1973. [1]+xv+105+[2] p. ll. 4° [Prepared under Project 1F163204D157; contract DAAJ02-72-C-0025 by United Aircraft Corporation, Sikorsky Aircraft Division, Stratford, Conn.] #
- 04879 73-60. Turbine engine fuel control reliability and maintainability analysis, final report [with selected bibliography]; by Dennis G. Burnell, Terry B. Morrison, Albert H. White. Aug. 1974. [1]+xvi+145+[2] p. ll. 4° [Prepared under Task 1F162205A11902; contract DAAJ02-72-C-0110 by Colt Industries, Inc., Chandler Evans Control Systems Division, West Hartford, Conn.] #
- 04880 Vietnam studies: U.S. Army Special Forces, 1961-71; by Francis J. Kelly. 1973. x+[1]+227 p. ll. * Paper, \$2.15 (S/N 0820-00448). ● Item 322-F
L.C. card 72-600263 D 101.74: Sp 3/961-71

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ATOMIC ENERGY COMMISSION
Washington, DC 20545

AEC research and development report.

- 04881 ARCO-3057-13. Radioisotope powered cardiac pacemaker program, phase 2, mid-term report, Feb. 1, 1970-Oct. 31, 1972. 1972. cover title, [299] p. il. 4° [Prepared by ARCO Nuclear Company, Leechburg, Pa.] @ Paper, \$7.60.
Y 3.At 7: 22/ARCO-3057-13
- 04882 CONF-730321. Semiconductor detectors in medicine [papers, symposium, San Francisco, Mar. 8-9, 1973, with lists of references]. [1973.] cover title, [1]+1v+501 p. il. 4° (Division of Biomedical and Environmental Research.) [Presented by Nuclear Medicine Division, Department of Radiology, University of California School of Medicine and Continuing Education in Health Sciences, University of California, San Francisco, Calif.; supported in part by KEVEX Corporation, Burlingame, Calif., Northern Scientific, Inc., Madison, Wisc., Technical Associates, Canoga Park, Calif., ORTEC, Inc., Oak Ridge, Tenn.] @ Paper, \$13.60. Y Y 3.At 7: 22/CONF-730321
- 04883 COO-3243-2. Annual report on research project, Radiological Research Laboratory, Columbia University, New York, N.Y. July 1, 1973. cover title, 370 p. il. 4° @ Paper, \$10.60.
Y 3.At 7: 22/COO-3243-2
- 04884 HASL-278. Health and safety laboratory, appendix fallout program quarterly summary report. Jan. 1, 1974. cover title, [463] p. il. 4° [Text on p. 2 of cover.] @ Paper, \$3.00.
Y 3.At 7: 22/HASL-278/app
- 04885 ORAU-121. Bibliography of medical uses of technetium-99m, 1965-71; [compiled by Ruth M. Stemple]. July 1973. cover title, 2+[3]+251 p. 4° (Medical Division, Oak Ridge Associated Universities.) @ Paper, \$7.60.
Y 3.At 7: 22/ORAU-121
- 04886 RLO-2225-5-18. Bibliography of theoretical population genetics; [edited by Joseph Felsenstein and Bruce Taylor]. [1974.] cover title, [2]+1x+444 p. 4° @ Paper, \$10.60.
Y 3.At 7: 22/RLO-2225-5-18
- 04887 TID-3319-S5. Bibliography on nuclear medicine. Dec. 1973. cover title, 1v+265+137 p. [Bibliography from Nuclear science abstracts, v. 26 & 27.] @ Paper, \$10.60.
Y 3.At 7: 22/TID-3319/supp.5
- 04888 TID-3320 (supp. 3). Pulsars, bibliography; [by William D. Matheny]. Aug. 1973. cover title, iii+91+[38] p. 4° [Abstracts drawn from Nuclear science abstracts, v. 26-27.] @ Paper, \$5.45. Y 3.At 7: 22/TID 3320 (supp.3)
- 04889 TID-3324-R1-S1. Title listing of civilian power reactor docket literature in Nuclear science abstracts, v. 27 (Jan.-June 1973). Sept. 1973. cover title, viii+82+47 p. 4° @ Paper, \$5.45.
Y 3.At 7: 22/TID-3324-R1-S1
- 04890 TID-3338. Radiometric gages, bibliography; [compiled by W. Hugh Kinser]. [Jan. 1974.] cover title, [3]+78+46 p. 4° @ Paper, \$5.45. Y 3.At 7: 22/TID-3338
- 04891 TID-3343. Radioactive waste management, bibliography of publicly available literature pertaining to USAEC's Oak Ridge, Tenn., site; Sept. 1973. cover title, [4]+85 p. 4° (Office of Information Services, Technical Information Center.) [Page 85 is p. 3 of cover.] + USAEC Technical Information Center, P.O. Box 62, Oak Ridge, TN 37830 Y 3.At 7: 22/TID-3343
- 04892 VUF-1042. Vela uniform program, Sterling Event, analysis of aquifer response for Sterling Event, Tatum Dome, Lamar County, Miss., final report [with list of references]. Sept. 28, 1973. cover title, 25 p. il. 4° (Geological Survey.) @ Paper, \$4.00. Y 3.At 7: 22/VUF-1042
- 04893 WASH-1130 (Rev.). Utility staffing and training for nuclear power [with list of references]. June 1973. cover title, 1v+86 p. il. 4° * Paper, \$1.10. ● Item 1051-C
Y 3.At 7: 22/WASH-1130 (Rev.)
- 04894 WASH-1188-73. Physical research program, research contracts and statistical summary. July 1, 1973. cover title, iii+38 p. 4° (Division of Physical Research.) * Paper, 70c. ● Item 1051-C Y 3.At 7: 22/WASH-1188-(1973)
- 04895 WASH-1190 (1973). Report on 1973 national survey of compensation, paid scientists and engineers engaged in research and development activities. [Nov. 1, 1973.] [253] p. il. 4° ([Battelle Columbus Laboratories, Columbus, Ohio.]) [Contract W-7405-ENG-92, Modification 19-1, Task Agreement 26, Apr. 1-Dec. 31, 1973.] * Paper, \$2.35. ● Item 1051-C Y 3.At 7: 22/WASH-1190-(1973)

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Page 9

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AEC research and development report—Continued

- 04896 WASH-1262. Teacher's guide for environmental impact of electrical power generation, nuclear and fossil, [minicourse for secondary schools and adult education with bibliographies]. 1973. cover title, [31+vi+156 p. il. 4° [Prepared under contract AT(40-1)-4167 by Pennsylvania Dept. of Education.] * Paper, \$1.70. ● Item 1051-C
Y 3.At 7: 22/WASH-1262
- 04897 WASH-1274. Guidance and information on nuclear weapons accident hazards, precautions, and emergency procedures. Revised Oct. 1973. [1973.] [3]+7 p. [Prepared in cooperation with Department of Defense.] * Paper, 25c.
● Item 1051-C Y 3.At 7: 22/WASH-1274
- 04898 WASH-1277. Survey of USAEC program in controlled thermonuclear research; [edited by Lewis W. Robbins]. [Second edition.] [1973.] cover title, iv+76 p. il. 4° ([Division of Controlled Thermonuclear Research.] * Paper, 75c.
● Item 1051-C Y 3.At 7: 22/WASH-1277
- 04899 WASH-1281. Nation's energy future, report to Richard M. Nixon, President of United States [directed by his June 29, 1973, Statement on energy]. Dec. 1, 1973. cover title, [4] leaves+ix+171 p. il. 4° [Submitted by Dr. Dixy Lee Ray, Chairman, Atomic Energy Commission.] * Paper, \$1.95 (S/N 5210-00363). ● Item 1051-C
L.C. card 74-600513 Y 3.At 7: 22/WASH-1281
- 04900 Financial report, 1973. [1973.] cover title, iv+56 p. il. 4° [Text on p. 2 of cover.] * Paper, 95c. (S/N 5210-00353). ● Item 1051-M
Y 3.At 7: 39/973

AUTOMATED DATA AND TELECOMMUNICATIONS SERVICE General Services Administration, Washington, DC 20405

- 04901 Inventory of automatic data processing equipment in United States government for fiscal year 1973. Dec. 1973. [3]+ii+513 p. oblong 12° * Paper, \$4.30 (S/N 2201-00054). ● Item 853-B
GS 12.10: 973

AVIATION MEDICINE OFFICE, Transportation Dept. Washington, DC 20553

- 04902 Directory, aviation medical examiners. Oct. 1973. cover title, [7]+361 p.
+ ● Item 431-E-K TD 4.211: 973-2

CANAL ZONE GOVERNMENT Washington, DC 20004

- 04903 Panama Canal review [Official Panama Canal publication; Willie K. Friar and Jose T. Tunon, editors]. Fall 1972. cover title, 2-35 p. il. 4° [Semi-annual. Page 2 is on p. 2 of cover, p. 35 on p. 3 of cover.] + Paper, \$1.00. a yr., airmail, \$2.00 a yr.; single copy, 50c. each. (Panama Canal Co., Panama Canal Review, Box M. Balboa Heights, CZ.) CZ 1.8: 973/2

CENSUS BUREAU, Commerce Dept. Suitland, MD 20233

Census of agriculture, 1969: Special reports. ([Agriculture Division.]

- 04904 v. 5, pt. 2. Tobacco. Oct. 1973. xvii+99+6 p. il. 4° * Paper, \$1.80 ● Item 152
C 56.227/2: 969/v.5/pt.2
- 04905 v. 5, pt. 4. Sugar crops, potatoes, other specified crops. [1973.] xx+249+7 p. 4°
* Paper, \$3.75 ● Item 152
L.C. card 72-600847 C 56.227/2: 969/v.5/pt.4

Census of housing, 1970; Block statistics, HC(3) (series). ([Housing Division.]

- 04906 101. New Orleans, La., urbanized area. [Sept. 1971.] cover title, xii+125 p. 4°
[Issued in portfolio with 22 maps. Correction note issued also.] * Paper, \$5.50 ● Item 156-A-20 (Special offer) C 3.224/5: 970/101

Census of housing, 1970: Components of inventory change HC(4)-(series). ([Housing Division.]

- 04907 1. United States and regions. June, 1973. cover title, iv+466+32 p. il. 4°
* Paper, \$4.80 ● Item 155
L.C. card 72-600057 C 3.224/6: 970/1

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- 04908 Census of manufactures, 1972, preliminary industry and summary reports. [1973.] [2] p. oblong 8° folded into narrow 8° size + C 56.244/4:972
- Census of population, 1970: v. 1, Characteristics of population. ([Population Division.]) [Table finding guide on lining papers.]
L.C. card 72-600036 C 3.223/9: 970/v.1/pt.16
- 04909 pt. 16. Indiana. Aug. 1973. vi+1427+62 p. ll. 4° * Cloth, \$11.50 ● Item 159-A-16
- 04910 pt. 37. Ohio. Apr. 1973. 2v., ix+2081+62 p. ll. 4° * Cloth, \$19.75 per set (2 vols.) ● Item 159-A-37 C 3.223/9: 970/v.1/pt.37/sec.1,2
- Census of population, 1970: Supplementary report PC (S1)-(series).
- 04911 55. Graphic summary of 1970 population census. Aug. 1973. cover title, 36 +343-358 p. ll. 4° [Illustrations are colored.] * Paper, \$1.25 ● Item 154 C 3.223/12: 970/55
- 04912 56. Selected characteristics of population in low-income areas of large cities, 1970. Oct. 1973. 5+24 p. ll. 4° * Paper, 45c. ● Item 154 C 3.223/12: 970/56
- 04913 Census of transportation, 1972: Publication program. July 1973. [2] p. 4° [1972 Economic censuses.] + C 56.246: P 96/2/972
- Census of transportation, 1972: Truck inventory and use survey TC 72-T (series). [Transportation division.]
- 04914 38R. Oregon (revised). Sept. 1973. [23 p. ll. 4° * Paper, 35c. ● Item 160-D C 56.246/2: TC 72-T 38R
- 04915 Construction report: C 50-72A, Residential alterations and repairs, expenditures on residential additions, alterations, maintenance and repairs, and replacements, 1972 annual report, pt. 2, One housing unit owner occupied properties. Nov. 1973. 37 p. 4° * Paper, 75c. ● Item 140-A C 56.211/7: 72A/pt.2
- 04916 Current industrial reports: Aluminum ingot and mill products, summary for 1972. Dec. 1973. 22 p. 4° (Series M 33-2(72)-14.) + Paper, 15c. ● Item 142-A C 56.216: M 33-2(72)-14
- 04917 Current industrial reports: Anti-friction bearings, manufacturer's production, shipments, and unfilled orders, 1972. Jan. 1974. 4 p. 4° (Series BDCF-88(72)-1.) [Prepared in cooperation with Bureau of Competitive Assessment and Business Policy.] + Paper, 25c. ● Item 142-A C 56.216: BDCF-88(72)-1
- 04918 Current industrial reports: Cotton, manmade fiber staple, and linters, seasonal adjustment supplement, 1968-72; [prepared in Industry Division]. Dec. 1973. 12 p. 4° (Series M22P Supplement.) + Paper, 15c. ● Item 142-A C 56.216: M 22P/supp.
- 04919 Current industrial reports: Inorganic fertilizer materials and related acids, summary for 1972. Dec. 1973. 4 p. 4° (Series M 28 B(72)-13.) + Paper, 15c. ● Item 142-A C 56.216: M 28B(72)-13
- 04920 Current industrial reports: Pharmaceutical preparations except biologicals, 1972; [prepared in Industry Division]. Nov. 1973. 7 p. 4° (Series MA-28 G(72)-1.) + Paper, 25c. ● Item 142-A C 56.216: MA-28G(72)-1
- 04921 Current industrial reports: Rubber, supply and distribution for United States, summary for 1972. Dec. 1973. 6 p. 4° (Series M 30 A(72)-13.) + Paper, 15c. ● Item 142-A C 56.216: M 30A(72)-13
- 04922 Current industrial reports: Shipments of thermoplastics pipe, tube, and fittings, summary for 1972. Dec. 1973. 5 p. 4° (Series M 30 F(72)-13.) + Paper, 15c. ● Item 142-A C 56.216: M 30F(72)-13
- 04923 Current industrial reports: Steel shipping barrels, drums, and pails, summary for 1972. Dec. 1973. [2]+33 p. 4° (Series M 34 K(72)-12.) + Paper, 15c. ● Item 142-A C 56.216: M 34K(72)-13
- 04924 Current industrial reports: Woven fabric production weekly average, seasonal adjustment supplement, 1968-72; [prepared in Industry Division]. Dec. 1973. 9 p. 4° (Series M22A supplement.) + Paper, 15c. ● Item 142-A C 56.216: M 22 A/supp.2

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Page 11

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Current population reports: Series P-20, Population characteristics. * Paper, \$30.50 (Series P-20, P-23, P-25, P-26, P-27, P-28 summaries, P-60, and P-65 for a year), add \$7.75 for foreign mailing; single copy prices vary.

- 04925 253. Voting and registration in election of Nov. 1972. Oct. 1973. cover title, iii+214 p. 4° ([Population Division].) * Paper, \$3.30. ● Item 142-C
C 56.218: P-20/253
- 04926 259. Persons of Spanish origin in United States, Mar. 1973 (advance report). Jan. 1974. 3 p. 4° * Paper, 25c. ● Item 142-C
C 56.218: P-20/259

Current population reports: Series P-25, Population estimates and projections. * Paper, \$30.50 (Series P-20, P-23, P-25, P-26, P-27, P-28 summaries, P-60, and P-65 for a year), add \$7.75 for foreign mailing; single copy prices vary.

- 04927 510. Estimates of population of United States to Nov. 1, 1973. Dec. 1973. 2 p. ii. 4° * Paper, 25c. ● Item 142-C
C 56.218: P 25/510
- 04928 511. Estimates of population of United States by age, sex and race, Apr. 1, 1970-July 1, 1973 (advance report). Jan. 1974. 8 p. 4° * Paper, 25c. ● Item 142-C
C 56.218: P-25/511

Current population reports: Series P-26, Federal-State cooperative program for population estimates. * Paper, \$30.50 (Series P-20, P-23, P-25, P-26, P-27, P-28 summaries, P-60, and P-65 for a year), add \$7.75 for foreign mailing; single copy prices vary.

- 04929 53. Estimates of population of Montana counties and metropolitan areas, July 1, 1972 and 1973. Feb. 1974. 6 p. 4° * Paper, 25c. ● Item 142-C
C 56.218: P-26/53

Current population reports: Series P-28, Special censuses. * Paper, \$30.50 (Series P-20, P-23, P-25, P-26, P-27, P-28 summaries, P-60, and P-65 for a yr.), add \$7.75 for foreign mailing; single copy prices vary.

- 04930 1507. Summary of special censuses conducted by Bureau of Census between Jan. 1-June 30, 1973. Dec. 1973. 5 p. 4° * Paper, 25c. ● Item 142-C
C 56.218: P-28/1507

- 04931 Economic censuses, 1972, publication program. Sept. 1972. [1]+13 p. + ● Item 146
C 56.202: Ec 7/4

Government finances GF-73 (series). ([Governments Division.])

- 04932 1. State tax collections in 1973. Nov. 1973. [3]+40 p. ii. 4° * Paper, 70c. ● Item 146-E
L.C. card 16-26976
C 56.209: 973/1

Government employment GE-72 (series). ([Governments Division.])

- 04933 3. Local government employment in selected metropolitan areas and large counties, 1972. Nov. 1973. [3]+99 p. ii. 4° * Paper, \$1.25 ● Item 148-A
L.C. card 74-611354
C 56.209/2: 972/3

Government finances GF 72 (series). ([Governments Division.])

- 04934 5. Governmental finances in 1971-72. Dec. 1973. [4]+56 p. ii. 4° * Paper, 90c. ● Item 146-E
L.C. card A 59-10097
C 56.209: 972/5

- 04935 La famille de deux enfants et l'accroissement de la population, un aperçu international; [prepare par Ellen Jamison, Peter Gardiner et Jerrold W. Huguet]. Sept. 1971. cover title, [2]+38 p. ii. 4° [Prepare par Centre de Statistiques Demographiques Internationales (CSDI), Division de la Population, Bureau de Recensement, pour et avec l'aide du Bureau de la Population, Bureau d'Aide Technique, Agence du Developpement International (AID).] + International Statistical Programs Center, Bureau of Census, Washington, DC 20233
C 3.2: F 21/French

- 04936 Mini-guide to 1972 economic censuses; [prepared by Valerie M. McFarland, assisted by Elizabeth M. Jackson]. [Nov. 1973.] cover title, ii+40 p. ii. 4° ([Data User Services Office.]) + Paper, \$1.00. ● Item 146-A
C 56.208: Ec 7

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- 04937 Statistical abstract supplement: Congressional district data book, 93d Congress, 1973. xvii+550 p. il. 4° [Also issued as H. doc. 109, 93d Congress, 1st sess.] * Cloth, \$8.30 (S/N 0324-00130). ● Item 151
L.C. card A 63-7725 C 56.243/2: C 76/973

Technical paper.

- 04938 30. Census County divisions, past and future; by Robert C. Klove, Oct. 1973. [3]+19 p. il. 4° ([Statistical Research Division.]) * Paper, 60c.
● Item 151-A
L.C. card 73-600306 C 56.215/2: 30

- 04939 [U.S. foreign trade]: Schedule B, statistical classification of domestic and foreign commodities exported from United States, 1971, Changes effective Jan. 1, 1974; pt. 1, Summary of Changes; pt. 2, Write-in Changes; pt. 3, Reprint pages. [1973.] [169] p. 4° (Public Bulletin B-3.) [Issued with perforations.] * Paper, \$10.50 (basic publication and supplementary material for indefinite period); add \$2.75 for foreign mailing. ● Item 148
C 3.150: B/971/ch.3

Working paper.

- 04940 39. Population and housing inquiries in U.S. decennial censuses, 1790-1970 [with bibliography; prepared in Data User Services Office by Census History Staff.]. [1973.] [5]+179 p. il. 4° + Paper, \$2.50. ● Item 151-B
L.C. card 73-600280 C 56.229: 39

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

- 04941 Foodborne outbreaks, annual summary, 1972 [with bibliographies]. Nov. 1973. cover title, [1]+45 p. il. 4° ([DHEW publication (CDC) 74-8185.]) [Preface on p. 2 of cover.] + HE 20.7011/13: 972
- 04942 Listen smokers, you don't have to wait 20 years for cigarettes to affect you. [6] p. il. narrow 8° ([DHEW publication (CDC) 74-8731.]) + HE 20.7002: Sm 7/2
● Item 504

CENTRAL INTELLIGENCE AGENCY Washington, DC 20505

- 04943 India with Sikkim and Bhutan [colored map]. July 1973. 23×29 in. [Scale 1: 6,530,000, 3 in.=300 mi. Includes illustrations showing distribution of languages and minority religions, population, major crop areas, manufacturing, minerals, and power. Issued in envelope for mailing.] * Paper, 75c. (S/N 4115-00051). ● Item 856-A-1 PrEx 3.10/4: In 2

CIVIL AERONAUTICS BOARD Washington, DC 20428

- 04944 Civil Aeronautics Board reports: v. 47, Economic cases of Civil Aeronautics Board, July-Dec. 1967. [1973.] xvi+1295 p. il. * Cloth, \$11.15 (S/N 0306-00048). ● Item 179 C 31.211: 47
- 04945 Regulations of Civil Aeronautics Board, Sept. 1968 edition [new and revised pages]. June 30, 1973. [378] p. 4° [Includes transmittal sheet no. 8. Issued with perforations.] * Paper, \$32.00 (including basic manual and supplementary service for an indefinite period); \$8.00 additional for foreign mailing ● Item 186 C 31.206/7: 968/trans.8
- 04946 Remarks of Chairman Robert D. Timm before Dallas Assembly, Dallas, Tex. Dec. 5, 1973. [1973.] 6 p. 4° + C 31.215: T 48/10

CIVIL RIGHTS COMMISSION Washington, DC 20425

Clearinghouse publication.

- 04947 44. Cairo, Ill., racism at floodtide; by Paul Good. Oct. 1973. cover title, [1]+93 p. il. 4° [Text on p. 2-3 of cover.] + CR 1.10: 44
L.C. card 73-603116

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GOVERNMENT PUBLICATIONS

CIVIL SERVICE COMMISSION
Washington, DC 20415

- 04948 Affirmative action planning for State and local governments [with bibliographies]. Dec. 1973 [published 1974]. cover title, [240] p. il. 4° [Issued with perforations.] * Paper, \$2.80 (S/N 0600-00758). ● Item 296-B
L.C. card 74-600696 CS 1.7/4: Ac 8/2
- 04949 Basic management methods and skills, instructor guide. 1973. [96] leaves, 4° (Bureau of Training, General Management Training Center.) [Issued with perforations.] * Paper, \$2.25 (S/N 0600-00724). ● Item 296-B
CS 1.7/4: M 31/5/inst.guide
- FED facts.
- 04950 3. On the Civil Service retirement system. Oct. 1973. [7] p. il. narrow 8°
* Paper, 25c. (S/N 0600-00744). ● Item 293-A CS 1.59: 3/14
- 04951 10. How discrimination complaints system works. [Oct. 1973.] 6 p. il. narrow 8°
* Paper, 25c. (S/N 0600-00746). ● Item 293-A CS 1.59: 10/3
- 04952 Incentive awards notes: 60, Focus on reporting results. July 1972. [8] p. il. 4° (Office of Incentive Systems.) # CS 1.83: 60
- 04953 Minding millions, accounting, auditors, internal revenue agents, management auditors in today's Federal Government, [announcement 425]. [1973.] cover title, 16 p. il. 4° [Text on p. 3 of cover.] + ● Item 292
CS 1.26: 973/425

Pamphlet.

- 04954 BRE-15/3. Outstanding handicapped Federal employee of year. 1972 award program. Jan. 1974. iii+28 p. il. oblong 16° + ● Item 299
CS 1.48: BRE-15/3
- 04955 SM 62-08. Study of employment of women in Federal Government, 1972: [prepared by Manpower Statistics Division, Bureau of Manpower Information Systems]. [1973.] 239 p. il. 4° [Prepared for Federal women's program. Includes list of Manpower Statistics Division publications available at Government Printing Office. Margin index on p. 4 of cover.] * Paper, \$2.25 (S/N 0600-00748). ● Item 299
CS 1.48: SM 62°08
- 04956 T-5. Agency training centers for Federal employees. Revised edition, FY 1974. [1973.] [1]+iii+130 p. 4° (Bureau of Training, Training Assistance Division.) * Paper, \$1.30 (S/N 0600-00730). ● Item 299
CS 1.48: T 5/5
- 04957 Position-classification standard for fingerprint identification series, GS-072. June, 1973. cover title, [1]+i+20 p. (Bureau of Policies and Standards.) [Supersedes June 1957.] + CS 1.39/a: GS-072

COAL RESEARCH OFFICE, Interior Dept.
Washington, DC 20240

- 04958 Clean energy from coal technology. [1973.] 43 p. il. oblong 12° * Paper, 75c. (S/N 2414-00068). ● Item 606-C-2 I 63.2: En 2

Research and development report.

- 04959 61. Influence of mining techniques on size consist and washability characteristics of coal, interim report 8 [with list of references; by Robert Stefanko, R. V. Ramani, and Ish Kumar Chopra]. Aug. 1, 1973 [2]+viii+85 p. il. 4° [Report submitted by Coal Research Section, College of Earth and Mineral Sciences, Pennsylvania State University under contract 14-01-0001-390.] * Paper, \$1.35. ● Item 606-C-2 I 63.10: 61/int.8
- 04960 77. Removal of sulfur from coal by treatment with hydrogen: Phase 1. Effect of operating variables and raw material properties, interim report 1 [with list of references cited; by James H. Gary and others]. May 30, 1973. ix+99 p. il. 4° [Prepared by Chemical and Petroleum Refining Engineering Department, Colorado School of Mines, Golden, Colo., under contract 14-32-0001-1225. Some pages are printed as leaves.] * Paper, \$1.40 ● Item 606-C-2 I 63.10: 77/int.1
- 04961 79. Low BTU gasification high temperature-low temperature H₂S removal comparison effect on overall thermal efficiency in combined cycle power plant, interim report 1 [with bibliography]; by R. A. Ashworth and G. W. Switzer, jr. [Sept. 1973.] [3]+61 p. il. 4° [Contract no. 14-32-0001-1236. Some pages are printed as leaves.] * Paper, \$1.60 ● Item 606-C-2 I 63.10: 79/int.

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COAST GUARD, Transportation Dept.
Washington, DC 20591

- 04962 Light list: v. 3, Pacific Coast and Pacific Islands, 11th, 12th, 13th, 14th and, 17th Coast Guard districts, Nov. 24, 1973, including N.M. 47 of 1973. 1974. xxxiii+324+[2] p. il. (CG-162.) [Publication contains a list of lights, fog signals, buoys, daybeacons, lightships, radiobeacons, racons, and loran stations. Illustrations are colored. Map on page 2 of cover. Supersedes 1973 edition.] * Paper, \$3.15 (S/N 5012-00075).
● Item 940 TD 5.9: v.3/974
- 04963 What can U.S. Coast Guard Auxiliary do for you? [1973.] [6] p. il. narrow 8° ([AUX-203(9-73).]) + ● Item 934 TD 5.2: C 63/5

COMMERCE DEPARTMENT
Washington, DC 20230

NOTE.—Requests to the Commerce Department for publication 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.

- 04964 Address by Secretary of Commerce Frederick B. Dent prepared before 16th biennial Convention of Seafarers International Union of North America, Washington, Nov. 26, 1973 [1973.] 7 p. 4° + C 1.18: D 43/31
- 04965 Address by Secretary of Commerce Frederick B. Dent prepared for delivery before American Society of Association Executives, Washington, D.C., Jan. 25, 1974. [1974.] 7 p. 4° + C 1.18: D 43/33
- 04966 Address by Secretary of Commerce Frederick B. Dent prepared for delivery before annual dinner meeting of Illinois Manufacturer's Association, Chicago, Ill., Dec. 6, 1973. [1973.] [19] p. 4° + C 1.18: D 43/29
- 04967 Address by Secretary of Commerce Frederick B. Dent prepared for delivery before St. Louis Conference on Energy Management, St. Louis, Mo., Nov. 29, 1973. [1973.] 10 p. 4° + C 1.18: D 43/27
- 04968 Address by Secretary of Commerce Frederick B. Dent, prepared for delivery before Town Hall, Los Angeles, Calif., Nov. 30, 1973. [1973.] 11 p. 4° + C 1.18: D 43/28
- 04969 Business outlook for nation in 1974, remarks by David W. Ferrel, Deputy Assistant Secretary of Commerce for Economic Affairs, prepared for Economic Outlook Conference, University of Tennessee at Nashville and Nashville Chamber of Commerce, [Nashville, Tenn.] Oct. 31, 1973. [1973.] 12+[4] p. il. 4° + C 1.18: F 41
- 04970 How to start energy management program. [Oct. 1973.] [8] p. il. (Office of Energy Programs.) * Paper, 25c. ● Item 128 C 1.2: En 2
- OT bulletin. (Office of Telecommunications.)
- 04971 73-2. Annual report, 1973 for period from July 1, 1972-June 30, 1973. Oct. 1973. vi+49 p. (Office of Telecommunications.) * Paper, 60c. ● Item 126-D-3
D-3 C 1.60/4: 73-2
- OT report. (Office of Telecommunications.)
- 04972 73-13. Survey of technical requirements for broadband cable teleservices: v. 7, Selected bibliography; [by] N. Holmberg, E. Gray, P. McManamon. July 1973. viii+133+[1] p. 4° * Paper, \$1.55. ● Item 126-D-3
C 1.60/3: 73-13/v.7
- 04973 73-18. Telephone density and telephone company area data [with list of references; by] B. A. Hart and R. F. Martin. Aug. 1973. v+11+[1] p. il. 4° * Paper, 50c. ● Item 126-D-3 C 1.60/3: 73-18
- 04974 73-24. Metrics for spectrum-space usage [with list of references cited]; by Donald R. Ewing and Leslie A. Berry. Nov. 1973. ix+51+[1] p. il. 4° * Paper, 95c. ● Item 126-D-3 C 1.60/3: 73-24
- 04975 Thirty-three money-saving ways to conserve energy in your business. [Nov. 1973.] [8] p. il. (Office of Energy Programs.) * Paper, 25c. ● Item 128 C 1.2: En 2/2

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Page 15

GOVERNMENT PUBLICATIONS

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

Information (series).

- 04976 1. Health delivery trends, ambulatory care. Sept. 1973. 4 p. 4° ([DHEW publication (HSA) 74-5051.]) + (DHEW publication (HSA) 74-5051.]) + HE 20.5109:1

CONGRESS

Congressional record, proceedings and debates of 92d Congress, 2d session, v. 118. [Permanent edition.] 1972. ● Item 993
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.

- 04977 pt. 7. Mar. 13-21, 1972. [1]+7961-9418 p. 4° ● Cloth, \$14.70 X.92/2:118/pt.7

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, 93d Congress. + House or Senate Document Rooms, Capitol.

- 04978 45. H.R. 1694, act for relief of Ossie Emmons and others. Approved Dec. 15, 1973. 1 p.
04979 46. H.R. 5379, act for relief of John B. Clayton. Approved Dec. 15, 1973. 1 p.
04980 47. H.R. 6007, act for relief of Swift-Train Company. Approved Dec. 15, 1973. 1 p.
04981 48. H.R. 3354, act for relief of Marla Lourdes Rios. Approved Dec. 28, 1973. 1 p.
04982 50. H.R. 1316, act for relief of Claude V. Alcorn and twenty-one others. Approved Dec. 29, 1973. 1 p.

Public laws, 93d 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 \$36.00 per session, add \$9.00 for foreign mailing; single copies vary in price.

- 04983 111. S. 1385, act to amend section 2 of act of June 30, 1954, as amended, providing for continuance of civil government for Trust Territory of Pacific Islands. [Approved Sept. 21, 1973.] 2 p. * Paper, 10c.
04984 112. H.R. 8070, act to replace Vocational rehabilitation act, to extend and revise authorization of grants to States for vocational rehabilitation services, with special emphasis on services to those with most severe handicaps, to expand special Federal responsibilities and research and training programs with respect to handicapped individuals, to establish special responsibilities in Secretary of Health, Education, and Welfare for coordination of all programs with respect to handicapped individuals within Department of Health, Education, and Welfare, and for other purposes. [Approved Sept. 26, 1973.] 39 p. * Paper, 30c.
04985 135. H.R. 8619, act making appropriations for agriculture-environmental and consumer protection programs for fiscal year ending June 30, 1974, and for other purposes. [Approved Oct. 24, 1973.] 22 p. * Paper, 25c.
04986 136. H.R. 3799, act to liberalize eligibility for cost-of-living increases in 9 civil service retirement annuities. Approved Oct. 24, 1973. 1 p. * Paper, 10c.
04987 143. H.R. 9590, act making appropriations for Treasury Department, United States Postal Service, Executive Office of the President, and certain independent agencies for fiscal year ending June 30, 1974, and for other purposes. [Approved Oct. 30, 1973.] 17 p. * Paper, 25c.
04988 145. H.R. 6691, act making appropriations for legislative branch for fiscal year ending June 30, 1974, and for other purposes. [Approved Nov. 1, 1973.] 21 p. * Paper, 25c.
04989 146. S. 2016, act to amend Rail passenger service act of 1970 to provide financial assistance to National Railroad Passenger Corporation, and for other purposes. [Approved Nov. 3, 1973.] 7 p. * Paper, 15c.
04990 148. H.J. Res. 542, joint resolution concerning war powers of Congress and the President. Nov. 7, 1973. [Approved Nov. 7, 1973.] 6 p. * Paper, 15c.
04991 157. H.R. 4771, act to authorize District of Columbia Council to regulate and stabilize rents in District of Columbia. [Approved Nov. 21, 1973.] 4 p. * Paper, 15c.
04992 166. S. 2498, act to authorize certain construction at military installations, and for other purposes. [Approved Nov. 29, 1973.] 26 p. * Paper, 30c.
04993 172. H.R. 10937, act to extend life of June 5, 1972, grand jury of United States District Court for District of Columbia. Approved Nov. 30, 1972. 1 p. * Paper, 10c.
04994 182. H.R. 11324, act to provide for daylight saving time on year-round basis for two-year trial period, and to require Federal Communications Commission to permit certain daytime broadcast stations to operate before local sunrise. [Approved Dec. 15, 1973.] 3 p. * Paper, 15c.

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- 04995 183. S. 1618, act to name headquarters building in Geological Survey National Center under construction in Reston, Va., as John Wesley Powell Federal Building. Approved Dec. 15, 1973. 1 p. * Paper, 10c.
- 04996 186. H.R. 974, act designating Texarkana Dam and Reservoir on Sulphur River as Wright Patman Dam and Lake Approved Dec. 15, 1973. 1 p. * Paper, 10c.
- 04997 187. S. 2503, act to name Federal office building in Dallas, Tex., Earle Cabell Federal Building. Approved Dec. 15, 1973. 1 p. * Paper, 10c.
- 04998 209. H.R. 3752, act to amend section 4082(c) of title 18, United States Code, to extend limits of confinement of Federal prisoners. Approved Dec. 28, 1973. 1 p. * Paper, 10c.
- 04999 222. S. 14, act to amend Public Health Service act to provide assistance and encouragement for establishment and expansion of health maintenance organizations, and for other purposes. [Approved Dec. 29, 1973.] 23 p. * Paper, 25c.
- 05000 239. H.R. 11372, act to conserve energy on Nation's highways. [Approved Jan. 2, 1974.] 3 p. * Paper, 15c.

ATOMIC ENERGY JOINT COMMITTEE
Washington, DC 20515

- 05001 Proposed amendment to Euratom cooperation act of 1958, hearing before Subcommittee on Agreements for Cooperation, 93d Congress 1st session on S. 1993 and H.R. 8867, proposed amendment to sec. 5 of Euratom Act of 1958, as amended; June 22, 1973. 1973. iii+57 p. * Paper, 60c. (S/N 5270-02103). ● Item 999 Y 4.At 7/2: Eu 7/4

CONGRESSIONAL OPERATIONS JOINT COMMITTEE
Washington, DC 20510

- 05002 Constitutional immunity of Members of Congress, legislative role of Congress in gathering and disclosing information, pt. 2, Roundtable discussion, hearings. 93d Congress, 1st session, July 19, 1973. 1973. iii+183 p. + ● Item 1000-A Y 4.C 76/7: Im 6/pt.2

ECONOMIC JOINT COMMITTEE
Washington, DC 20510

- 05003 Cost of living, hearings before Subcommittee on Consumer Economics, 93d Congress, 1st session, Mar. 21-Apr. 23, 1973. 1973. iv+310 p. * Paper, \$2.20 ● Item 1000 Y 4.Ec 7: C 82/2
- 05004 Economic impact of petroleum shortages, hearings before Subcommittee on International Economics, 93d Congress, 1st session, Dec. 11-13, 1973. 1974. iv+194 p. il. * Paper, \$1.50 (S/N 5270-02213). ● Item 1000 Y 4.Ec 7: P 44
- 05005 Energy conservation, hearing before Subcommittee on Consumer Economics. 93d Congress, 1st session, Nov. 19, 1973. 1973. iii+205 p. il. * Paper, \$1.60 ● Item 1000 Y 4.Ec 7: En 2/3
- 05006 Energy outlook for the 1980's, study prepared for use of Subcommittee on Economic Progress, Dec. 17, 1973; by Dr. W. N. Peach. 1973. v+39 p. il. (Joint committee print, 93d Congress, 1st session.) * Paper, 50c. (S/N 5270-02113). ● Item 1000 Y 4.Ec 7: En 2/2
- 05007 How well are fluctuating exchange rates working?, hearings before Subcommittee on International Economics, 93d Congress, 1st session, June 20-27, 1973. 1973. iv+217 p. il. * Paper, \$1.55 (S/N 5270-02020). ● Item 1000 Y 4.Ec 7: Ex 2/2
- 05008 Food and other consumer price increases, hearings before Subcommittee on Consumer Economics. 93d Congress, 1st session, Sept. 25 and 26, 1973. 1974 iii+98 p. * Paper, \$1.00 ● Item 1000 Y 4.Ec 7: F 73/2
- 05009 Inflation and consumer in 1973, staff study prepared for use of Subcommittee on Consumer Economics; Jan. 14, 1974. 1974. v+24 p. (Joint committee print, 93d Congress, 1st session.) * Paper, 35c. (S/N 5270-02203). L.C. card 74-601239 Y 4.Ec 7: In 3/3/973

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GOVERNMENT PUBLICATIONS

- 05010 Medical policies and costs, hearings before Subcommittee on Consumer Economics, 93d Congress, 1st session, May 15 and 16, 1973. 1973. iii+146 p. * Paper, \$1.20 (S/N 5270-01961). ● Item 1000 Y 4.Lc 7: M 46
- Studies in public welfare, prepared for use of Subcommittee on Fiscal Policy, (Joint committee print, 93d Congress, 1st session.)
- 05011 paper 10. New supplemental security income program, impact on current benefits and unresolved issues. [by James R. Storey and Irene Cox]; Oct. 7, 1973. 1973. vi+449 p. * Paper, \$2.95 (S/N 5270-02009).
Y 4.Lc 7: W 45/paper 10

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 Documents Room or from the issuing office.

House documents, 81st Congress.

- 05012 381. Foreign relations of United States, 1948, v. 8, Far East: China. 1973. vi+986 p. ([Publication 8683, Historical Office, Bureau of Public Affairs.])
*(Available in departmental edition, Cloth, \$9.30, S 1.1: 948/v.8 and sent to depositories in that form. See Entry 05817.)

House documents, 92d Congress.

- 05013 222/pt. 2. Minerals yearbook: v. 2, area reports, domestic; prepared by staff of Bureau of Mines. [1973.] viii+811 p. il. *(Available in departmental] edition, I 28.37: 971/v. 2, \$8.25 and sent to depository libraries in that form. See Entry 05583.)
- 05014 222/pt. 3. Minerals yearbook: v. 3, area reports, international; prepared by staff of Bureau of Mines. [1973.] viii+1111 p. *(Available in departmental edition I 28.37: 971/v. 3, Cloth, \$10.00 and sent to depository libraries in that form. See Entry 05584.)

House documents, 93d Congress.

- 05015 29. Handbook for home [1973 yearbook of agriculture; Jack Hayes, editor]. [1973.] xli+388 p. il. [Illustrated lining papers attached in front and back covers. Cover illustration is colored.] *(Available in departmental edition, Cloth, \$5.70, A 1.10: 973 and sent to depository libraries in that form. See Entry no. 04479.)
- 05016 67. [63d] annual report to Congress, Boy Scouts of America, [1972]; scouting today's a lot more than you think. [1973.] cover title, v+144 p. il. * Paper, \$1.50 (S/N 5271-00345). (To be sent to depository libraries in serial set binding.)
- 05017 74. [23d] annual report, 1972, Girl Scouts of U.S.A. [1973.] cover title, x+79 p. il. * Paper, 70c. (S/N 5271-00357). (To be sent to depository libraries in serial set binding.)
- 05018 86. Annual report 1972, Comptroller of currency. [1973.] vi+289 p. 4° (Administrator of National Banks.) [Incorrectly numbered as H. doc. 93-80.] *(Available in departmental edition, \$2.75. T 12.1: 972 and sent to depository libraries in that form. See Entry no. 3991, April 1974 Monthly Catalog.)
- 05019 119. Draft of proposed legislation to promote more effective management of certain related functions of Executive branch, communication from President of United States transmitting draft of proposed legislation to promote more effective management of certain related functions of Executive branch by reorganizing and consolidating those functions in new Department of Energy and Natural Resources by recognizing and consolidating others in new Energy Research and Development Administration and for other purposes; June 29, 1973. 1973. [3]+81 p. + ● Item 996
- 05020 146. Report of Clerk of House from Jan. 1-June 30, 1973; Aug. 23, 1973. 1973. vi+460 p. + (To be sent to depository libraries in serial set binding.)
- 05021 156. Zumbro River basin, Minn., letter from chief of engineers, Army, submitting report; Sept. 24, 1973. 1973. xxxvi+232 p. il. 4° [Also issued in departmental edition, and sent to depositories in that form. See Entry no. 4352, April 1974 Monthly Catalog.] +
- 05022 172. Fifty-third National report. Disabled American Veterans, 1973; Oct. 29, 1973. [1973.] xi+[2]+271 p. + (To be sent to depositories in serial set binding.)
- 05023 173. Annual reports, 1972, under Highway safety and National traffic and motor vehicle safety acts of 1966, message from President transmitting report; Oct. 30, 1973. 1973. [310] p. il. 4° *(Available in 3 departmental editions TD 8.12/3: 972, \$1.45; TD 8.12/972/v.2, \$1.95; and TD 8.12/2: 972/v.2, \$2.90 and sent to depository libraries in that form. See Entry nos. 05569, 05670, 05671.)

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- 05024 184. Recommending addition of Little Miami River, Ohio, to national wild and scenic rivers system, communication from Secretary of Interior transmitting report ; Nov. 8, 1973. ix+103 p. ll. 4^o + ● Item 996
- 05025 195. United States contributions to international organizations, letter from Secretary of State transmitting 21st report on extent and disposition of U.S. contributions to international organizations, for fiscal year 1972. 1973. ix+86 p. 4 tab. + ● Item 996
- 05026 250. Smithsonian year 1973, annual report of Smithsonian Institution, year ended June 30, 1973. 1973. viii+[1]+343 p. ll. ([Publication 5013.]) *(Available in departmental edition SI 1.1: 973 Paper, \$3.00 and sent to depositories in that form. See Entry 05792.)
- 05027 262. Eighty-seventh annual report of the Interstate Commerce Commission, fiscal year June 30, 1973. [1974.] xi+147 p. ll. *(Available in departmental edition, \$1.40, IC 1.1: 973, and sent to depository in that form. See Entry no. 05494.)
- 05028 265. Budget of the United States Government, fiscal year 1975. [1974.] iv+346 p. ll. *(Available in departmental edition, \$2.45, PrEx 2.8: 975 and sent to depository libraries in that form. See Entry 05565.)
- 05029 266. Budget of the United States Government, fiscal year 1975, appendix. [1974.] 1071 p. 4^o *(Available also in departmental edition, \$15.05, PrEx 2.8: 975/app. and sent to depository libraries in that form. See Entry no. 05566.)

House reports

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

House reports on public bills, 93d Congress. + House Document Room, Capitol. (No. 738 is sold by the Superintendent of Documents.) ● Item 1008-A

- 05030 341. Providing for printing of committee hearings establishing National Institute of Education. Report from Committee on House Administration to accompany H. Con. Res. 233. June 28, 1973. 1 p.
- 05031 450. Technology utilization program of Small Business Administration. Report of Subcommittee on Government Procurement and International Trade of Permanent Select Committee on Small Business; Aug. 10, 1973. 1973. v+[1]+17 p.
- 05032 533. Employee benefit security act of 1973. Report together with supplemental, additional, and individual views from Committee on Education and Labor to accompany H.R. 2. Oct. 2, 1973. 46 p.
- 05033 563. Department of State appropriation authorization. Conference report to accompany H.R. 7645. Oct. 9, 1973. 11 p.
- 05034 668. Deepwater ports. Report together with supplemental views from Committee on Public Works to accompany H.R. 10701. Nov. 28, 1973. 15 p.
- 05035 694. Foreign assistance and related programs appropriation bill, 1974. Report from Committee on Appropriations to accompany H.R. 11771. Dec. 4, 1973. 75 p.
- 05036 697. Requiring confirmation of future appointments of Director and Deputy Director of Office of Management and Budget. Report from Committee on Government Operations to accompany H.R. 11137. Dec. 5, 1973. 20 p.
- 05037 698. Providing for consideration of House resolution 735. Report from Committee on Rules to accompany H. Res. 738. Dec. 5, 1973. 1 p.
- 05038 704. Providing for consideration of H.R. 11088. Report from Committee on Rules to accompany H. Res. 742. Dec. 6, 1973. 1 p.
- 05039 738. Revolutionary target, American penal system. Report by Committee on Internal Security, 93d Congress, 1st session; Dec. 18, 1973. 1973. viii+169+xxii p. ll. [Includes index.] * Paper, \$1.60
- 05040 793. Energy emergency act. Conference report to accompany S. 2589. Feb. 7, 1974. 103 p.

Agriculture Committee, House Washington, DC 20515

[Committee publication] serial, 93d Congress. + ● Item 1010

- 05041 AA. Prohibit reduction in number of Forest Service employees, hearing before Subcommittee on Forests, 93d Congress, 1st session on H.J. Res. 729, and S.J. Res. 134. Sept. 25, 1973. 1973. iii+45 p. Y 4.Ag 8/1: F 76/49
L.C. card 73-603450
- 05042 EE. Federal Grain Insurance Corporation, hearing before Subcommittee on Livestock and Grains, 93d Congress, 1st session on H.R. 10209; Nov. 8, 1973. 1973. iii+32 p. Y 4.Ag 8/1: In 7/3
- 05043 OO. Agriculture and fuel crisis, hearings, 93d Congress, 1st session, Nov. 14-Dec. 14, 1973. 1974. iii+138 p. Y 4.Ag 8/1: F 95
- 05044 P. Predisaster assistance for eucalyptus fire hazard, hearing before Subcommittee on Forests, 93d Congress, 1st session on H.R. 7545, H.R. 7669, H.R. 7674, and S. 1697, May 29, 1973. 1973. iii+72 p. Y 4.Ag 8/1: En 2
L.C. card 73-602736
- 05045 Q. Food stamp program, investigation and extension, hearings, 93d Congress, 1st session, Mar. 13-Apr. 16, 1973. 1973. iii+107 p. Y 4.Ag 8/1: F 73/29

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Page 19

GOVERNMENT PUBLICATIONS

[Committee publication] serial, 93d Congress—Continued

- 05046 S. General farm program dairy provisions, hearings before Subcommittee on Dairy and Poultry, 93d Congress, 1st session, June 7 and 8, 1973. 1973. iii+154 p. L.C. card 73-603445 Y 4.Ag 8/1: D 14/12
- 05047 U. Proposed citrus blackfly quarantine, hearing before Subcommittee on Department Operations, 93d Congress, 1st session, Oct. 1, 1973. 1973. iii+8 p. Y 4.Ag 8/1: C 49/4
- 05048 W. General farm program cotton provisions, hearing before Subcommittee on Cotton, 93d Congress, 1st session, June 11, 1973. 1973. iii+27 p. ii. Y 4.Ag 8/1: C 82/53
- 05049 Z. Federal noxious weed act, hearing before Subcommittee on Conservation and Credit, 93d Congress, 1st session on H.R. 7273, Sept. 13, 1973. 1973. iii+39 p. Y 4.Ag 8/1: F 31/10

Appropriations Committee, House
Washington, DC 20515

Department of Defense appropriations for 1974, hearings before subcommittee, 93d Congress, 1st session.

- 05050 pt. 9. Defense agencies. 1973. ii+1184+iv p. + ● Item 1011
Y 4.Ap 6/1: D 36/5/974/pt.9

Foreign assistance and related agencies appropriations for 1974, hearings before Subcommittee on Foreign Operations and Related Agencies, 93d Congress, 1st session.

- 05051 pt. 3. Disaster relief assistance, emergency military assistance for Cambodia, emergency security assistance for Israel. 1973. ii+161+iv p. + ● Item 1011
L.C. card 73-603342 Y 4.Ap 6/1: F 76/3/974/pt.3

Supplemental appropriation; bill, 1974, hearings before subcommittees, 93d Congress, 1st session.

- 05052 pt. 1. Requests. 1973. iii+1-1364+xii p. ii. + ● Item 1011
Y 4.Ap 6/1: Ap 6/2/974/pt.1

Armed Services Committee, House
Washington, DC 20515

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.

Paper, 93d Congress. + ● Item 1012

- 05053 13. Hearings before Special Subcommittee on Disciplinary Problems in U.S. Navy, 92d Congress, 2d session, Nov. 20—Dec. 18, 1972. Oct. 1973. cover title, 1163+v p. ii. Y 4.Ar 5/2 a: 973-74/13
- 05054 32. Report of Special Subcommittee on Middle East, 93d Congress, 1st session; Dec. 13, 1973. 1973. iii+15 p. L.C. card 74-601532 Y 4.Ar 5/2 a: 973-74/32

Banking and Currency Committee, House
Washington, DC 20515

Credit crunch and reform of financial institutions, hearings, 93d Congress, 1st session.

- 05055 pt. 2. Sept. 17-20, 1973. 1973. xiv+513-1121 p. ii. 9 pl. [Includes Appendix.]
* Paper, \$6.95 ● Item 1013 Y 4.B 22/1: C 86/13/pt.2

Committees, Select Committee on, House
Washington, DC 20515

Committee organization in House, hearings, 93d Congress, 1st session.

- 05056 v. 3, pt. 1. Sept. 12—Oct. 11, 1973. 1973. iv+333 p. ii. + ● Item 1009
L.C. card 73-602430 Y 4.C 73/6: Or 3/v.3/pt.1

Foreign Affairs Committee, House
Washington, DC 20515

- 05057 Emergency security assistance act of 1973, hearings, 93d Congress, 1st session, Nov. 30, and Dec. 3, 1973. 1973. iii+90 p. * Paper, 85c. ● Item 1017
Y 4.F 76/1: Se 2/5

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MAY 1974

- 05058 Energy crisis, impact of Canadian policies, hearings before Subcommittee on Inter-American Affairs, 93d Congress, 1st session, Nov. 14 and 15, 1973. 1974. iv+129 p. il. + ● Item 1017 Y 4.F 76/1: En 2/2
- 05059 European reactions to U.S. policies in Vietnam, hearings before Subcommittee on Europe, 93d Congress, 1st session, Jan. 4, 17, 1973. 1973. vi+65 p. + ● Item 1017 Y 4.F 76/1: V 67/3
- Great Lakes, hearings before Subcommittee on Inter-American Affairs, 93d Congress, 1st session.
- 05060 pt. 1. 1973 floods and activities of International Joint Commission, United States and Canada, Mar. 23-May 1, 1973. 1973. v+715 p. il. 4 pl. * Paper, \$5.10. ● Item 1017 L.C. card 74-600603 Y 4.F 76/1: G 79/2/pt.1
- 05061 Oil negotiations, OPEC [Organization of Petroleum Exporting Countries] and stability of supply, hearings before Subcommittee on Foreign Economic Policy and Subcommittee on Near East and South Asia, 93d Congress, 1st session, Apr. 10-Sept. 18, 1973. 1973. x+[2]+300 p. il. * Paper, \$2.15. ● Item 1017 Y 4.F 76/1: OI 5/3
- 05062 U.S. diplomatic relations with Sweden, hearing before Subcommittee on Europe, 93d Congress, 1st session, Sept. 12, 1973. 1973. iii+20 p. + ● Item 1017 Y 4.F 76/1: Sw 3

Government Operations Committee, House

Washington, DC 20515

Conservation and efficient use of energy, joint hearings before certain Subcommittees of Committees on Government Operations and Science and Astronautics, 93d Congress, 1st session. ● Item 1016 & 1025-A
L.C. card 73-603517 Y 4.G 74/7: En 2/973-2/pt. (nos.)

- 05063 pt. 1. June 19, 1973. 1973. vi+463 p. il. (No. 14.) * Paper, \$3.05 (S/N 5270-02086).
- 05064 pt. 2. July 10, 1973. 1973. v+465-809 p. il. +
- 05065 pt. 3. July 11, 1973. 1973. v+811-1504 p. il. +
- 05066 pt. 4. July 12, 1973. 1973. vi+1505-1952 p. il. +
- 05067 Energy reorganization act of 1973. Hearings before Subcommittee, 93d Congress, 1st session on H.R. 11510. 1973. iv+422 p. + ● Item 1016 Y 4.G 74/7: En 2/4
- 05068 Federal Energy Administration, hearings before subcommittee, 93d Congress, 1st session on H.R. 11793, Dec. 10 and 11, 1973. 1973. iv+303 p. + ● Item 1016. Y 4.G 74/7: En 2/3
- Protecting America's estuaries, hearings before subcommittee, 93d Congress, 1st session.
- 05069 pt. 1-B. May 25, 1973. 1973. v+1367-2520 p. il. + ● Item 1016 Y 4.G 74/7: Es 8/6/pt 1-B

House Administration Committee, House

Washington, DC 20515

- 05070 Public opinion polls, hearings before Subcommittee on Library and Memorials, 93d Congress, 1st session, on H.R. 5003 [92d Congress], Sept. 19-Oct. 5, 1972. 1973. iii+260 p. * Paper, \$1.90 (S/N 5270-02088). ● Item 1018 Y 4.H 81/3: Op 3

Interior and Insular Affairs Committee, House

Washington, DC 20515

[Committee publication] serial, 93d Congress.

- 05071 37. Oil shale development, hearings before Subcommittee on Mines and Mining, 93d Congress, 1st session, pt. 1, Nov. 29-Dec. 4, 1973. 1974. iii+125 p. il. + ● Item 1023 L.C. card 74-601034 Y 4.In 8/14: 93-37/pt.1

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GOVERNMENT PUBLICATIONS

Interstate and Foreign Commerce Committee, House
Washington, DC 20515

[Committee publication] serial, 93d Congress. + ● Item 1019

Y 4.In 8/4: 93-(nos.)

- 05072 43. Daylight saving time act of 1973, hearing 93d Congress, 1st session on H.R. 11324 [and other bills]. Nov. 13, 1973. 1973. v+108 p. ll.
- 05073 47. Energy emergency act, hearings 93d Congress, 1st session on H.R. 11031, H.R. 11450, H.R. 11202, H.R. 11505 and H.R. 11509, Nov. 14-28, 1973. 1973. vi+534 p. ll.
- 05074 60. Hospital cost controls, hearing before Subcommittee on Public Health and Environment, 93d Congress, 1st session on phase 4 cost controls for health industry under economic stabilization program and on regulation of hospital costs, Dec. 19, 1973. 1974. iii+188 p. ll.

Judiciary Committee, House
Washington, DC 20515

[Committee publication] serial, 93d Congress. ● Item 1020

Y 4.J 89/1: 93-(nos.)

- 05075 16. Nomination of Gerald R. Ford to be Vice President of United States, hearings, 93d Congress, 1st session, Nov. 15-26, 1973. 1973. v+793 p. * Paper, \$4.85
- 05076 17. Equal employment opportunities in current drug enforcement agencies, hearings before Civil Rights Oversight Subcommittee (Subcommittee No. 4), 93d Congress, 1st session, May 2 and 10, 1973. 1973. iii+187 p. ll. +
- 05077 18. Special prosecutor and Watergate grand jury legislation, hearings before Subcommittee on Criminal Justice, 93d Congress, 1st session, on H.J. Res. 784 and H.R. 10937, Oct. 29-Nov. 8, 1973. 1973. iv+1-69b+70-496 p. + L.C. card 73-603570

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

[Committee publication] serial, 93d Congress. + ● Item 1022

Y 4.P 84/10: 93-(nos.)

- 05078 27. Oversight hearings on postal service, hearings before Subcommittee on Postal Service, 93d Congress, 1st session, Mar. 20-July 13, 1973. 1973. vi+559 p. ll.
- 05079 30. Status of U.S. Postal Service in western region, hearings before Subcommittee on Postal Facilities, Mail, and Labor Management, 93d Congress, 1st session, Aug. 7-20, 1973. 1973. vi+444 p.
- 05080 31. Transportation of mail, hearings before Subcommittee on Postal Service, 93d Congress, 1st session, Sept. 12-Oct. 16, 1973. 1973. iii+216 p. ll.

Public Works Committee, House
Washington, DC 20515

[Committee publication] serial, 93d Congress. + ● Item 1024

Y 4.P 96/11: 93-(nos.)

- 05081 18. Gasoline, diesel, and heating oil shortages, hearings before Subcommittee on Energy, 93d Congress, 1st session, July 24-Aug. 1, 1973. 1973. viii+792 p. ll.
- 05082 26. To conserve energy on national system of interstate and defense highways, hearing before Subcommittee on Energy, 93d Congress, 1st session on H.R. 11372, Nov. 27, 1973. 1973. v+94 p. ll.
- 05083 32. Architectural guidelines to promote efficient energy use, hearing before Subcommittee on Energy, 93d Congress, 1st session on H.R. 11714, Dec. 11, 1973. 1973. v+36 p.

Science and Astronautics Committee, House
Washington, DC 20515

[Committee publication] serial, 93d Congress. + ● Item 1025-A

Y 4.Sci 2: 93-1/(nos.)

- 05084 8. Federal policy, plans, and organization for science and technology, hearings, 93d Congress, 1st session, July 17-24, 1973. 1973. iii+180 p. L.C. card 73-603046
- 05085 13. Solar energy for heating and cooling, hearings before Subcommittee on Energy, 93d Congress, 1st session, June 7 and 12, 1973. 1973. v+291 p. ll.
- 05086 15. Fire prevention and control, hearings before Subcommittee on Science, Research, and Development, 93d Congress, 1st session, July 25-Aug. 2, 1973. 1973. iv+438 p. ll.

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- 05087 21. Geothermal energy, hearings before Subcommittee on Energy, 93d Congress, 1st session on H.R. 8628, H.R. 9658, Sept. 11-18, 1973. 1973. v+382 p. ii. 2 pl.
- 05088 Conservation and efficient use of energy, joint hearings, see Government Operations Committee, House.

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

- 05089 Phase 4 oil regulations and petroleum marketing problems, hearings before Subcommittee on Activities of Regulatory Agencies, 93d Congress, 1st session, Sept. 18-Oct. 24, 1973. 1973. v+579 p. ii. + ● Item 1031
Y 4.Sm 1 : OI 5/4
- 05090 Problems on third party prepaid prescription programs, hearings before Subcommittee on Environmental Problems Affecting Small Business, 93d Congress, 1st session, June 22-July 19, 1973. 1973. iv+244 p. ii. + ● Item 1031
Y 4.Sm 1 : P 92/2

Veterans Affairs Committee, House
Washington, DC 20515

- 05091 Medical facilities for Connecticut veterans, hearing before special subcommittee, 93d Congress, 1st session, conducted in New Britain, Conn., Aug. 7, 1973. 1973. iii+1923-1974 p. + ● Item 1027
Y 4.V 64/3 : M 46/23
- 05092 Pending education bills and comments on report of Educational Testing Service, Princeton, N.J., hearings before Subcommittee on Education and Training, 93d Congress, 1st session on education and training of war veterans and certain of their dependents, July 24-Oct. 2, 1973. 1973. vi+1417-1921 p. ii. + ● Item 1027
Y 4.V 64/3 : Ed 8/22

Ways and Means Committee, House
Washington, DC 20515

- 05093 Basic facts on health industry, prepared by Staff of Committee; June 28, 1971. 1971. viii+141 p. ii. (Committee print, 92d Congress, 1st session.) * Paper, 60c. (S/N 5270-1108).
L.C. card 76-613780 Y 4.W 36 : H 34/3

REDUCTION OF FEDERAL EXPENDITURES JOINT COMMITTEE
Washington, DC 20510

- 05094 1974 budget scorekeeping report (staff report no. 9) showing status of 1974 fiscal year Federal budget, cumulative through Nov. 16, 1973 with scorekeeping highlights. 1973. iv+44 p. 4° (Joint committee print, 93d Congress, 1st session.) # Y 4.R 24/2 : B 85/2/974/no.9

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, 93d Congress.

- 05095 40. Cost of clean air, annual report of Administrator of Environmental Protection Agency to Congress in compliance with Public law 91-604, Clean air act, as amended; Oct. 1973. 1973. [104] p. + ● Item 996
- 05096 44. Chattooga River, letter from Secretary of Agriculture transmitting designation of Chattooga River and its immediate environs as addition to National wild and scenic rivers system; Oct. 18, 1973. 1973. xvi+243 p. ii. 4° [92d Congress, 2d session designation incorrectly printed on title page.] + ● Item 996

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GOVERNMENT PUBLICATIONS

Senate reports

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

Senate reports on public bills, 93d Congress. + Senate Documents Room, Capitol. ● Item 1008-A

- 05097 526. National fuels and energy conservation act of 1973. Report of Committee on Commerce on S. 2176; Nov. 16, 1973. 1973. iv+174 p.
- 05098 554. Tax treatment of members of Armed Forces and civilian employees who are prisoners of war or missing in action and certain other amendments added by committee. Report from Committee on Finance to accompany H.R. 8214. Nov. 27, 1973. 25 p.
- 05099 601. Rail services act of 1973. Report together with additional views of Committee on Commerce on S. 2787; Dec. 6, 1973. 1973. iii+141 p.
- 05100 614. Supplemental appropriations bill, 1974. Report from Committee on Appropriations to accompany H.R. 11576. Dec. 1973. 76 p.
- 05101 621. Health maintenance organization act of 1973. Conference report to accompany S. 14. Dec. 13, 1973. 58 p.
- 05102 628. Emergency highway energy conservation act. Report from Committee on Public Works to accompany H.R. 11372. Dec. 13, 1973. 4 p.
- 05103 681. Energy emergency act. Conference report to accompany S. 2589. Feb. 6, 1974. 103 p.

Aeronautical and Space Sciences Committee, Senate Washington, DC 20510

- 05104 State of aerospace industry, hearings, 93d Congress, 1st session, to inquire into state of aerospace industry, its importance in achieving goals set forth in National aeronautics and space act of 1958, and relevance of those goals to our nation's future, Sept. 26 and 27, 1973. 1973. iii+220 p. il. + ● Item 1032-A Y 4.Ae 8: Ae 8/2

Aging, Special Committee on, Senate Washington, DC 20510

Barriers to health care for older Americans, hearings before Subcommittee on Health of the Elderly, 93d Congress, 1st session. ● Item 1009
L.C. card 73-602498 Y 4.Ag 4: H 34/14/pt. (nos.)

- 05105 pt. 3. Apr. 23, 1973. 1973. iii+203-283 p. [Hearings held in Livermore Falls, Maine]. * Paper, 75c.
- 05106 pt. 5. Home health care, July 11, 1973. 1973. iv+377-525 p. il. * Paper, \$1.80 (S/N 5270-02096).

Agriculture and Forestry Committee, Senate Washington, DC 20510

- 05107 Animal health research, hearing before Subcommittee on Agricultural Research and General Legislation, 93d Congress, 1st session, on S. 1388, Sept. 27, 1973. 1973. iv+126 p. il. + ● Item 1032 Y 4.Ag 8/2: An 5/4
- 05108 Immovable feast, transportation, the energy crisis, and rising food prices for the consumer, pt. 2; Jan. 21, 1974. 1974. v+40 p. il. (Committee print, 93d Congress, 2d session.) * Paper, 50c. Y 4.Ag 8/2: F 31/10/pt.2
L.C. card 74-601433
- 05109 1974 U.S. agricultural outlook, papers presented at National Agricultural Outlook Conference sponsored by Department of Agriculture, held Washington, D.C., Dec. 17-19, 1973; Dec. 19, 1973. 1974. v+251 p. il. (Committee print, 93d Congress, 1st session.) * Paper, \$1.85
Y 4.Ag 8/2: Ag 8/24/974

Appropriations Committee, Senate Washington, DC 20510

Department of Defense appropriations for fiscal year 1974, hearings before subcommittee, 93d Congress, 1st session. + ● Item 1033
Y 4.Ap 6/2: D 36/4/974/pt. (nos.)

- 05110 pt. 1. Department of Defense, defense agencies, public witnesses, 1973. ii+1212 +x p. il.
- 05111 pt. 3. Department of Navy. 1973. ii+1-1444 +xi p. il.

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Departments of Labor and Health, Education, and Welfare and related agencies appropriations, fiscal year 1974, hearings before subcommittee, 93d Congress, 1st session, on H.R. 8877. + ● Item 1033

L.C. card 73-603229 Y 4.Ap 6/2: L 11/974/pt. (nos.)

- 05112 pt. 3. Department of Health, Education, and Welfare, National Institutes of Health, Department of Labor, President's Committee on Employment of the Handicapped. 1973. ii+2111-3358+vii p. ii.
- 05113 pt. 4. ACTION, Corporation of Public Broadcasting, Department of Health, Education, and Welfare, Executive Office of the President, Federal Mediation and Conciliation Service, National Commission on Libraries and Information Science, National Labor Relations Board, National Mediation Board, Office of Economic Opportunity, Railroad Retirement Board, U.S. Soldiers' and Airmen's Home. 1973. ii+3359-4238+vi p. ii.
- 05114 pt. 6. Nondepartmental witnesses. 1973. ii+4981-6230+vii p. ii.

Armed Services Committee, Senate

Washington, DC 20510

- 05115 Naval Petroleum Reserve Numbered 1, Elk Hills, Calif., hearing before Subcommittee on National Stockpile and Naval Petroleum Reserve, 93d Congress, 1st session, on S.J. Res. 176, Dec. 10 and 11, 1973. 1973. iii+112 p. ii. + ● Item 1034 Y 4.Ar 5/3: P 44/2
- 05116 Nomination of James W. Plummer, hearing, 93d Congress, 1st session, on nomination of James W. Plummer, of California, to be Under Secretary of Air Force, vice John L. McLucas, elevated, Dec. 13, 1971. 1973. ii+12 p. + L.C. card 74-600759 Y 4.Ar 5/3: P 73

Transmittal of documents from National Security Council to Chairman of Joint Chiefs of Staff, hearing, 93d Congress, 2d session. + ● Item 1034 Y 4.Ar 5/3: D 65/4/pt. (nos.)

- 05117 pt. 1. Feb. 6, 1974. 1974. ii+71 p.
- 05118 pt. 2. Feb. 20 [and] 21, 1974. 1974. ii+234 p.

Banking, Housing, and Urban Affairs Committee, Senate

Washington, DC 20510

- 05119 Export priorities act, hearings, 93d Congress, 1st session, on S. 2053, S. 2411 [and] H.R. 8547, Sept. 26 and 27, 1973. 1973. iv+257 p. ii. + ● Item 1035 Y 4.B 22/3: Ex 7/22
- 05120 Fair credit reporting act, 1973, hearings before Subcommittee on Consumer Credit, 93d Congress, 1st session, on S. 2360, Oct. 1-5, 1973. 1973. vi+993 p. ii. * Paper, \$5.90 ● Item 1035 L.C. card 73-603427 Y 4.B 22/3: C 86/16/973
- 05121 Nominations of James E. Smith, Thomas R. Bomar, Grady Perry, jr., Gloria E. A. Toote, Robert C. Holland, and John R. Evans, hearing, 93d Congress, 1st session, on nominations of James E. Smith to be Comptroller of Currency, Thomas R. Bomar and Grady Perry, jr. to be Members of Federal Home Loan Bank Board, Gloria E. A. Toote to be Assistant Secretary, Department of Housing and Urban Development, Robert C. Holland to be Member of Board of Governors of Federal Reserve System, and John R. Evans to be Member of Securities and Exchange Commission, May 31, 1973. 1973. iii+45 p. + ● Item 1035 Y 4.B 22/3: Sm 5/3
- 05122 Retail pricing of petroleum products, hearings, 93d Congress, 1st session, on S. 2415, S. 2420, S. 2453, Oct. 9, 1973. 1973. iii+97 p. + ● Item 1035 Y 4.P 22/3: P 44/2

Commerce Committee, Senate

Washington, DC 20510

[Committee publication] serial, 93d Congress. + ● Item 1041 Y 4.C 73/2: 93-(nos.)

- 05123 28. Predator control, hearings before Subcommittee on Environment, 93d Congress, 1st session, on S. 819 and S. 887, Mar. 27-May 10, 1973. 1973. v+514 p. ii.

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Page 25

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[Committee publication] serial, 93d Congress—Continued

- 05124 43. Air bag development and technology, hearing, 93d Congress, 1st session, Aug 1, 1973. 1973. iii+171 p. il.
- 05125 44. Truth in energy and car pooling, hearings, 93d Congress, 1st session, on S. Res. 87 [and] S. 1327, July 23 and 26, 1973. 1973. iv+343 p. il. L.C. card 73-603515
- 05126 Oceans and National Economic Development [Conference], prepared at at request of Warren G. Magnuson, Chairman, for use of Committee on Commerce; Dec. 1973. 1973. xi+263 p. il. (Committee print, 93d Congress, 1st session.) * Paper, \$2.05
L.C. card 74-600878 Y 4.C 73/2: Oc 2/3

Finance Committee, Senate Washington, DC 20510

- Financial markets, hearings before Subcommittee on Financial Markets, 93d Congress, 1st session, on impact of institutional investors in stock market, 93d Congress, 1st session.**
- 05127 pt. 2. Sept. 24-28, 1973. 1973. iv+271 p. il. * Paper, \$2.05 ● Item 1038
Y 4.F 49: F 49/5/pt.2
- Fiscal policy and energy crisis, hearings before Subcommittee on Energy, 93d Congress, 1st session. ● Item 1038**
L.C. card 74-600844 Y 4.F 49: En 2/2/pt. (nos.)
- 05128 pt. 1. Oral testimony, Nov. 27-29, 1973. 1973 [published 1974]. iv+1-568 p. il. * Paper, \$4.05
- 05129 pt. 2. Appendixes to pt. 1, Nov. 27-29, 1973. 1973 [published 1974]. v+569-900 p. il. * Paper, \$2.40 (S/N 5270-02141).
- 05130 Foreign indebtedness to United States, hearing before Subcommittee on International Finance and Resources, 93d Congress, 1st session, Oct. 29, 1973. 1973. iii+118 p. il. + ● Item 1038 Y 4.F 49: F 76/11
- 05131 International financial crisis, hearings before Subcommittee on International Finance and Resources, 93d Congress, 1st session, May 30-June 5, 1973. 1973. iv+227 p. * Paper, \$1.65 (S/N 5270-01955). ● Item 1038
Y 4.F 49: F 49/4
- 05132 Oil company profitability, data compiled by Committee staff; Feb. 12, 1974. 1974. v+39 p. (Committee print, 93d Congress, 2d session.) * Paper, 50c.
Y 4.F 49: Oi 5/3
- 05133 Profitability of domestic energy company operations, hearings, 93d Congress, 2d session, Feb. 13 and 14, 1974. 1974. v+218 p. il. + ● Item 1038
L.C. card 74-601079 Y 4.F 49: En 2/4

Foreign Relations Committee, Senate Washington, DC 20510

- 05134 Energy and foreign policy, hearings, 93d Congress, 1st session, on implications of current energy problem for United States foreign policy, May 30 and 31, 1973. 1974. iii+239 p. il. + ● Item 1039 Y 4.F 76/2: En 2

Government Operations Committee, Senate Washington, DC 20510

- 05135 Confidence and concern, citizens view American Government, hearing before Subcommittee on Intergovernmental Relations, 93d Congress, 1st session on survey of public attitudes, Dec. 3, 1973. 1974. iii+35 p. * Paper, 40c. ● Item 1037 Y 4.G 74/6: Am 3/4
- 05136 Current energy shortages oversight series, staff study of impact of energy shortages on Los Angeles [prepared by] Permanent Subcommittee on Investigations; Feb. 15, 1974. 1974. v+18 p. (Committee print, 93d Congress, 2d session.) * Paper, 30c. (S/N 5270-02211). Y 4.G 74/6: En 2/2
- 05137 Establish Department of Energy and Natural Resources, hearings, 93d Congress, 1st session on S. 2135, July 31-Sept. 13, 1973. 1974. iv+233 p. il. * Paper, \$1.80 (S/N 5270-02215). ● Item 1037 Y 4.G 74/6: En 2/3
- 05138 Freedom of information, executive privilege, secrecy in Government, hearings *see* Judiciary Committee, Senate.

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Interior and Insular Affairs Committee, Senate
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[Committee publication] serial, 93d Congress.

- Y 4.In 8/13 : 93-12/pt. (nos.)
- 05139 12. Coal policy issues, hearings, pursuant to S. Res. 45, National fuels and energy policy study, 93d Congress, 1st session, on present and future role of coal in future energy supplies, Appendix 3, pt. 2. 1973 [published 1974]. iii+ [1]+703-1272 p. il. (92-47.) + ● Item 1040
- 05140 18. Department of Treasury, staff analysis of preliminary Federal Trade Commission staff report on its investigation of petroleum industry, July 2, 1973, pursuant to S. Res. 45, national fuels and energy policy study, 1973. vii +150 p. il. (Committee print, 93d Congress, 1st session.) * Paper, \$1.25. L.C. card 73-603326
- 05141 20. Natural gas policy issues and options, staff analysis, pursuant to S. Res. 45, national fuels and energy policy study, 1973. viii+234 p. (Committee print, 93d Congress, 1st session.) * Paper, \$1.75.
- 05142 21. Energy research and development, problems and prospects, prepared pursuant to S. Res. 45, national fuels and energy policy study, 1973. viii+175 p. (Committee print, 93d Congress, 1st session.) * Paper, \$1.45.
- 05143 23. Presidential energy statements, printed pursuant to S. Res. 45, national fuels and energy policy study, 1973. v+108 p. (Committee print, 93d Congress, 1st session.) * Paper, \$1.05.
- 05144 29. Analysis of Federal tax treatment of oil and gas and some policy alternatives, pursuant to S. Res. 45, national fuels and energy policy study; [by Jane Gravelle and Leroy Dunn]. 1974. viii+[1]+58 p. (Committee print, 93d Congress, 1st session.) * Paper, 65c.
- 05145 30. Current analysis of petroleum supplies for 1st quarter 1974, prepared pursuant to S. Res. 45, national fuels and energy policy study 1974. v+158 p. il. (Committee print, 93d Congress, 2d session.) * Paper, \$1.35
- 05146 33. Energy information needs, study by General Accounting Office, prepared pursuant to S. Res. 45, national fuels and energy policy study, 1974. iii+76 p. 1 pl. (Committee print, 93d Congress, 2d session.) * Paper, \$1.10
- Geothermal resources, hearings before Subcommittee on Water and Power Resources, 93d Congress, 1st session, on potential for production of power from geothermal resources.
- 05147 pt. 2. Aug. 10 and 11, 1973. 1974. v+291-771 p. il. [Hearings held in Idaho Falls, Idaho, and Klamath Falls, Oreg.] + ● Item 1040
L.C. card 73-6002938 Y 4.In 8/13 : G 29/2/pt.2
- 05148 National materials policy, hearings before Subcommittee on Minerals, Materials and Fuels, 93d Congress, 1st session, on final report of National Commission on Materials Policy, Material needs and the environment, today and tomorrow, Oct. 30-Nov. 1, 1973. 1973 [published 1974]. iv+514 p. il. + ● Item 1040 Y 4.In 8/13 : M 41/4
- 05149 Nuclear stimulation of natural gas, hearing before Subcommittee on Public Lands, 93d Congress, 1st session, use of public lands for nuclear stimulation of natural gas, May 11, 1973. 1973. v+890 p. il. + ● Item 1040 Y 4.In 8/13 : N 88/2
- 05150 Potential for energy production from geothermal resources, report of Subcommittee on Water and Power Resources, Dec. 1973. 1973. viii+40 p. (Committee print, 93d Congress, 1st session.) * Paper, 50c.
Y 4.In 8/13 : En 2/5

Judiciary Committee, Senate
Washington, DC 20510

- Competition in real estate and mortgage lending, hearings, before Subcommittee on Antitrust and Monopoly, 93d Congress, 2d session pursuant to S. Res. 32, sec. 4.
- 05151 pt. 2 B. New York, May 1-23, 1972. 1972. viii+753-1399 p. + ● Item 1042
Y 4.J 89/2 : R 22/2/pt.2 B
- Freedom of information, executive privilege, secrecy in Government, hearings before Subcommittee on Administrative Practice and Procedure and Separation of Powers of Committee on Judiciary and Subcommittee on Intergovernmental Relations of Committee on Government Operations, 93d Congress, 1st session on S. 1142 [and other bills].
- 05152 v. 2. June 7-26, 1973. 1973. iv+325 p. * Paper, \$2.30 (S/N 5270-02035).
● Item 1042 & 1037 Y 4.J 89/2 : In 3/9/v.2

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Page 27

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- 05153 Inmate furloughs, hearing before Subcommittee on National Penitentiaries, 93d Congress, 1st session, on S. 1678 to extend limits of confinement of Federal prisoners; June 13, 1973. 1973. iii+26 p. + ● Item 1042
Y 4.J 89/2: F 97
- 05154 Layman's guide to individual rights under United States Constitution, prepared by Subcommittee on Constitutional Rights. 4th edition. 1973. v+35 p. (Committee print, 93d Congress, 1st session.) * Paper, 40c.
Y 4.J 89/2: R 44/973
- 05155 Nomination of William D. Ruckelshaus to be Deputy Attorney General, hearings, 93d Congress, 1st session, Aug. 2-Sept. 13, 1973. 1973. iii+116 p. + ● Item 1042
Y 4.J 89/2: R 82
- 05156 Nominations of Joseph T. Sneed to be Deputy Attorney General and Robert H. Bork to be Solicitor General, hearings, 93d Congress, 1st session, Jan. 17, 1973. 1973. iii+26 p. + ● Item 1042
L.C. card 73-603228 Y 4.J 89/2: N 72
- Reform of Federal criminal laws, hearing before Subcommittee on Criminal Laws and Procedures, 93d Congress, 1st session.
- 05157 pt. 5. S. 1, S. 716, S. 1400 and S. 1401. 1973. iv+4205-5425 p. + ● Item 1042
Y 4.J 89/2: C 86/12/pt.5
- 05158 Refugee and humanitarian problems in Chile, hearing before Subcommittee to Investigate Problems Connected with Refugees and Escapees, 93d Congress, 1st session, Sept. 28, 1973. 1973. iii+117 p. ii. + ● Item 1042
Y 4.J 89/2: R 25/15
- Relief and rehabilitation of war victims in Indochina, hearing before Subcommittee to Investigate Problems Connected with Refugees and Escapees, 93d Congress, 1st session, July 31, 1973. + ● Item 1042
Y 4.J 89/2: In 2/14/pt. (nos.)
- 05159 pt. 4. South Vietnam and regional problems, Aug. 1, 1973. 1973. iii+189 p.
05160 pt. 3. North Vietnam and Laos, July 31, 1973. 1973. iii+137 p. ii.
- Special prosecutor, hearings, 93d Congress, 1st session, Oct. 29-Nov. 20, 1973. + ● Item 1042
Y 4.J 89/2: P 94/21/pt. (nos.)
- 05161 pt. 1. Oct. 29-Nov. 7, 1973. 1973. iv+1-382 p.
05162 pt. 2. Nov. 8-20, 1973. 1973. iii+383-615 p.
- 05163 Testimony of D. Gareth Porter, hearing before Subcommittee to Investigate Administration of Internal Security Act and Other Internal Security Laws, 93d Congress, 1st session, July 27, 1973. 1973. ii+32 p. * Paper, 35c. (S/N 5270-02028). ● Item 1042
Y 4.J 89/2: P 83/2
- 05164 To reduce compensation of Office of Attorney General hearing, 93d Congress, 1st session on S. 2673, Nov. 19, 1973. 1973. iii+87 p. + ● Item 1042
Y 4.J 89/2: At 8/3
- World hunger, health, and refugee problems, hearing before Subcommittee to Investigate Problems Connected with Refugees and Escapees, 93d Congress, 1st session.
- 05165 pt. 1. Crisis in West Africa, July 25, 1973. 1973. iii+140 p. + ● Item 1042
Y 4.J 89/2: H 89/3/pt.1

Labor and Public Welfare Committee, Senate
Washington, DC 20510

- 05166 Barbiturate abuse in United States, 1973. hearing before Subcommittee on Health, 93d Congress, 1st session, on examination of proposed actions to combat barbiturate abuse in United States, 1973, May 7, 1973. 1973. iv+591 p. ii. * Paper, \$3.75 ● Item 1043
L.C. card 73-603353 Y 4.L 11/2: B 23/2/973
- 05167 Coverage of nonprofit hospitals under National labor relations act, 1973, hearings before Subcommittee on Labor, 93d Congress, 1st session, on S. 794 and S. 2292, July 31-Oct. 4, 1973. 1973. viii+736 p. ii. + ● Item 1043
L.C. card 73-603384 Y 4.L 11/2: H 79/4/973

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- 05168 Family planning services and population research amendments of 1973, hearings before Special Subcommittee on Human Resources, 93d Congress, 1st session on S. 1708 [and] S. 1632, May 8-23, 1973. 1973. vi+761 p. il. + ● Item 1043
L.C. card 73-603354 Y 4.L 11/2: F 21/2/973
- 05169 Museum services, 1973, joint hearings before Special Subcommittee on Arts and Humanities of Committee on Labor and Public Welfare and Subcommittee on Smithsonian Institution of Committee on Rules and Administration, 93d Congress, 1st session, on S. 796 [and] S. 2137, July 18 and 19, 1973. 1973. v+1196 p. il. + ● Item 1043 & 1046
L.C. card 74-600749 Y 4.L 11/2: M 97/973
- 05170 Psychosurgery in Veterans Administration hospitals, joint hearing before Subcommittee on Health of Committee on Labor and Public Welfare and Subcommittee on Health and Hospitals of Committee on Veterans' Affairs Committee, Senate, 93d Congress, 1st session, examination of extent of psychosurgery performed at Veterans' Administration hospitals for purpose of modification of behavior, June 18, 1973. 1973. iii+192 p. il. + ● Item 1043 & 1046-A Y 4.L 11/2: P 95/2

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

Federal food programs, 1973, hearings, 93d Congress, 1st session.

- 05171 pt. 4. School food program needs, Sept. 17, 1973. 1973. vi+395-568 p. il. (Series 73/FFP 4.) * Paper, \$1.45. ● Item 1009 Y 4.N 95: F 73/2/pt.4
- 05172 Food price changes, 1973-74, and nutritional status, pt. 1, prepared by staff of Select Committee on Nutrition and Human Needs: Feb. 1974. 1974. viii+22 p. (Committee print, 93d Congress, 2d session.) * Paper, 35c. (S/N 5270-02206). Y 4.N 95: F 73/4/973-74/pt.1

Post Office and Civil Service Committee, Senate
Washington, DC 20510

- 05173 Flexible hours employment, hearing, 93d Congress, 1st session, on S. 2022, Sept. 26, 1973. 1973. iv+152 p. il. + ● Item 1044 Y 4.P 84/11: H 81
- 05174 Office of Attorney General, hearing, 93d Congress, 1st session, on S. 2673, Nov. 13, 1973. 1973. iii+21 p. + ● Item 1044 Y 4.P 84/11: At 8
- Postal oversight, hearings, 93d Congress, 1st session.
- 05175 pt. 3. Aug. 27 [and] 31, 1973. 1973. iv+104 p. [Hearings held in Anchorage and Juneau, Alaska.] * Paper, \$1.05. ● Item 1044 Y 4.P 84/11: P 84/24/pt.3

Presidential Campaign Activities, Select Committee on, Senate
Washington, DC 20510

Presidential campaign activities of 1972, S. Res. 60, hearings, 93d Congress, 1st session, Watergate and related activities. ● Item 1009-A
L.C. card 73-602551

- 05176 Phase 1, bk. 8. Watergate investigation, July 31-Aug. 2, 1973. 1973. iv+3017-3401 p. * Paper, \$3.00 (S/N 5270-01968). Y 4.P 92/4: P 92/phase 1/bk.8
- 05177 Phase 1, bk. 9. Watergate investigation, Aug. 3-Sept. 25, 1973. 1973. v+3403-3898 p. il. * Paper, \$3.00. Y 4.P 92/4: P 92/phase 1/bk.9
- 05178 Phase 2, bk. 10. Campaign practices, Sept. 26 and Oct. 3, 1973. 1973 [published 1974.] vi+3899-4374 p. il. * Paper, \$3.00. Y 4.P 92/4: P 92/phase 2/bk.10
- 05179 Phase 2, bk. 11. Campaign practices, Oct. 4-31, 1973. 1973 [published 1974]. v+4375-4895 p. il. * Paper, \$3.00. Y 4.P 92/4: P 92/phase 2/bk.11
- 05180 Phase 2, bk. 12. Campaign practices, Nov. 1 and 6, 1973. 1974. v+4897-5272 p. il. * Paper, \$3.00. Y 4.P 92/4: P 92/phase 2/bk.12

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Public Works Committee, Senate
Washington, DC 20510

[Committee publication] serial, 93d Congress. ● Item 1045

Y 4.P 96/10: 93-H (nos.)

- 05181 H 18. Water resources developments and navigational improvements in Alaska, hearings before Subcommittee on Water resources, 93d Congress, 1st session, Aug. 7-13, 1973. 1973. vii+537 p. il. 2 maps [Hearings were held in Juneau, Kenai, Kotzebue, Nome, Bethel, and Anchorage, Alaska.]
- 05182 H 21. Damage to oyster beds due to Federal action, hearing before Subcommittee on Water Resources, 93d Congress, 1st session, Sept. 28, 1973. 1973. iii+23 p.
- 05183 H 22. Environmental Protection Agency's 1973 needs survey, hearings before Subcommittee on Air and Water Pollution, 93d Congress, 1st session, Oct. 31 and Nov. 1, 1973. 1973. iv+274 p. il. * Paper, \$2.00
- 05184 H 23. Compliance with title 2 (auto emission standards) of Clean air act, hearings, 93d Congress, 1st session, Nov. 5 and 6, 1973. 1973. v+955 p. il. +

Rules and Administration Committee, Senate
Washington, DC 20510

- 05185 Museum services, 1973, joint hearings, *see* Labor and Public Welfare Committee, Senate. Y 4.R 86/2:
- 05186 Public financing of Federal elections, hearings before Subcommittee on Privileges and Elections, 93d Congress, 1st session, on S. 1103, S. 1954, S. 2417, Sept. 18-21, 1973. 1973. v+634 p. il. + ● Item 1046
Y 4.R 86/2: E1 2/4
- 05187 Voting by U.S. citizens residing abroad, hearings before Subcommittee on Privileges and Elections, 93d Congress, 1st session, on S. 2102 and S. 2384, Sept. 26 and 27, 1973. 1973. v+256 p. il. + ● Item 1046
Y 4.R 86/2: V 94

Small Business, Select Committee on, Senate
Washington, DC 20510

- 05188 Primer on Government contract claims with rules of boards of contract appeals; Nov. 1, 1973. Revised edition. 1973. v+217 p. (Committee print, 93d Congress, 1st session.) * Paper, \$1.55 (S/N 5270-02073).
L.C. card 73-603416 Y 4.Sm 1/2: C 76/973

Veterans' Affairs Committee, Senate
Washington, DC 20510

- 05189 Psychosurgery in Veterans Administration hospitals, joint hearing, *see* Labor and Public Welfare Committee, Senate.

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Circular.

- 05190 38E. Books, copyrights, and customs. Jan. 1974. 1 p. 4° + ● Item 802-A
LC 3.4/2: 38 E
- 05191 39. Copyright in United Kingdom for United States citizens. Jan. 1974. 1 p. 4°
+ ● Item 802-A LC 3.4/2: 39/2
- 05192 41. Choreographic works. Jan. 1974. 2 p. 4° + ● Item 802-A
LC 3.4/2: 41/2

COST OF LIVING COUNCIL, Executive Office of the President
Washington, DC 20416

- 05193 Inflation, on prices and wages and running amok, readings. [1973.] cover title, 24 p. il. * Paper, 35c. (S/N 4114-00022). ● Item 857-L-2
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COURT OF CUSTOMS AND PATENT APPEALS
Washington, DC 20439

- 05194 Cases decided in United States Court of Customs and Patent Appeals: v. 59, Patent cases adjudged in Court of Customs and Patent Appeals, Oct. 1971-Oct. 1972; Helen G. Nassif, reporter of decisions. 1972. lviii +701-1454 p. il. 2 por. * Cloth, \$8.60 (S/N 2802-0032). ● Item 733 Ju 7.5: 59/2
- 05195 Rules of the United States Court of Customs and Patent Appeals, effective Jan. 1, 1974. [1974.] cover title, iv+29 p. + ● Item 735 Ju 7.8: 974

DEFENSE DEPARTMENT
Washington, DC 20301

- 05196 ADP security manual, techniques and procedures for implementing, deactivating, testing, and evaluating, secure resource-sharing ADP systems. Jan. 1973. cover title, [1]+vii+41 p. 4° (DoD 5200.28-M.) [Issued with perforations. Some pages printed as leaves.] * Paper, 95c. D 1.6/2: Se 2
- Cataloging handbook H (series). (Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.]
- 05197 4-2. Federal supply code for manufacturers, United States and Canada: Code to name; prepared by Directorate of Item Identification. Oct. 1973. [652] p. 4° (Army Dept. Supply bulletin SB 708-42; General Service Administration GSA-FSS.) [Supersedes edition of Oct. 1972. and supplements thereto.] * Paper, \$19.35 (basic handbook and cumulative supplements), add \$4.85 for foreign mailing. ● Item 314-A D 7.6/2: 4-2/14
- Cataloging manual M (series).
- 05198 1-1. Federal manual for supply cataloging: chap. 1, Alphabetic index, chap. 1-10. June 1973. cover title, [34] p. 4° ([Army Department] AR-708-11: [General Services Administration] GSA-FSS M1-1; Defense Supply Agency, Defense Logistics Service Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, 60c. ● Item 314-A D 7.6/3: 1-1/2
- 05199 Correspondence courses offered by participating colleges and universities (PC&U) through United States Armed Forces Institute effective July 1, 1973-June 30, 1974, 1322.2-C2, Change 1. Aug. 1973. [50] p. 4° (RM 204.21, Change 1 (RM 204.1).) [Issued with perforations.] #
D 1.10/6: 972-73/ch.1
- 05200 Customs inspection [with list of references]. Feb. 1973. cover title, [97] p. il. 4° (DoD 5030.49-R.) [Issued with perforations. Supersedes AR 55-73/AFR 75-25, Oct. 30, 1962, including all changes.] + D 1.6: C 96
- 05201 Defense integrated data system (DIDS) procedures manual, Aug. 20, 1973, Change 2. Oct. 24, 1973. [361] p. 4° (DoD 4100.39-M; Defense Supply Agency, Headquarters, Alexandria, Va.) [Issued with perforations.] * Paper, \$3.20. ● Item 314-A D 7.6/4: D 26/ch.2
- 05202 Defense integrated data system (DIDS) procedures manual, Aug. 20, 1973, Change 3. Oct. 31, 1973. [191] p. 4° (DoD 4100.39-M; Defense Supply Agency, Headquarters, Alexandria, Va.) [Issued with perforations.] * Paper, \$3.20. ● Item 314-A D 7.6/4: D 26/ch.2
- Defense Supply Agency handbook DSAH (series).
- 05203 4215.50. Industrial plant equipment handbook: Stimulated coherent radiation devices (lasers). Change 1. Nov. 15, 1973. [1]+9 p. 4° ([Army Dept.] SB 708-5960-1; [Navy Dept.] NAVSUP pub. 5553; [Air Force] AFM 78-55; [Marine Corps.] P4870.58A.) [Issued with perforations.] + ● Item 314-A D 7.6/7: 4215.50/2/ch.1
- Defense Supply Agency manual DSAM (series).
- 05204 4215.2. Defense industrial plant equipment: Storage/maintenance activities operations manual [with list of references]. Dec. 1973. cover title, [79] p. 4° [Issued with perforations. Supersedes DSAM 4215.2, Apr. 23, 1973, and interim issuances DSAH-0-3-73 and DSAH-0-4-73.] * Paper, \$1.05 ● Item 314-A D 7.6/8: 4215.2/3

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Page 31

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Federal item identification guide FIIG (series). (Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.]

- 05205 A003. Threaded fasteners, May 1, 1967, Change 6. Dec. 14, 1973. [143] p. II. 4°
* Paper, \$1.55. ● Item 314-A D 7.6/4: F 26/ch.6
- 05206 A004A. Pipe and tube metallic, July 6, 1973, Change 1. Nov. 9, 1973. [20] p. 4°
* Paper, 35c. ● Item 314-A D 7.6/4: P 66/973/ch.1
- 05207 A017. Fuses, electrical, June 7, 1969, Change 3. Nov. 30, 1973. [16] p. 4°
* Paper, 35c. ● Item 314-A D 7.6/4: F 98/3/ch.3
- 05208 A023. Socket, Plug-in electronic components, Aug. 28, 1970, Change 3. Nov. 16, 1973. [22] p. 4° * Paper, 40c. ● Item 314-A D 7.6/4: So 1/2/ch.3
- 05209 A043. Nails, staples and tacks, Sept. 8, 1967, Change 4. Oct. 26, 1973. 3 p. 4°
* Paper, 25c. ● Item 314-A D 7.6/4: N 14/ch.4
- 05210 A048. Switch, sensing, Aug. 14, 1970, Change 2. Nov. 9, 1973. [14] p. 4°
* Paper, 35c. ● Item 314-A D 7.6/4: Sw 6/4/ch.2
- 05211 A054. Fastening devices, Dec. 12, 1969, Change 2. Aug. 22, 1973. [176] p. II. 4°
* Paper, \$1.80 ● Item 314-A D 7.6/4: F 26/2/ch.2
- 05212 A067. Vacuum pumps, Sept. 13, 1968, Change 3. Oct. 26, 1973. [18] p. 4°
* Paper, 35c. ● Item 314-A D 7.6/4: V 13/ch.3
- 05213 A068. Headset, electrical, Aug. 22, 1969, Change 3. Nov. 23, 1973. [17] p. 4°
* Paper, 35c. ● Item 314-A D 7.6/4: H 34/ch.3
- 05214 A079. Lamps, Apr. 4, 1969, Change 5. Nov. 30, 1973. [22] p. 4° * Paper, 40c.
● Item 314-A D 7.6/4: L 19/ch.5
- 05215 A092. Paper and paperboard, Oct. 30, 1970, Change 2. Nov. 16, 1973. [38] p. 4°
* Paper, 55c. ● Item 314-A D 7.6/4: P 19/ch.2
- 05216 A103. Typewriters and office composing machines, Nov. 6, 1970, Change 2.
Nov. 30, 1973. [27] p. 4° * Paper, 45c. ● Item 314-A D 7.6/4: T 98/ch.2
- 05217 A148. Lubrication fittings, Nov. 20, 1970, Change 3. Nov. 16, 1973. [12] p. 4°
* Paper, 25c. ● Item 314-A D 7.6/4: L 96/2/ch.3
- 05218 A170. Boxes, electrical components, May 14, 1971, Change 2. Nov. 9, 1973.
[4] p. 4° * Paper, 25c. ● Item 314-A D 7.6/4: B 69/2/ch.2
- 05219 A194. Pumps, liquid, general purpose, May 8, 1970, Change 3. Nov. 2, 1973.
[31] p. 4° * Paper, 50c. ● Item 314-A D 7.6/4: P 96/ch.3
- 05220 A209. Hose, pipe, and tube fittings, quick disconnect and self-sealing, Feb. 2,
1968, Change 5. Nov. 2, 1973. [22] p. 4° * Paper, 40c. ● Item 314-A D 7.6/4: H 79/2/ch.5
- 05221 A218. Surgical needles, May 3, 1970, Change 3. Nov. 16, 1973. [38] p. 4°
* Paper, 35c. ● Item 314-A D 7.6/4: S 7/2/ch.3
- 05222 A230. Lining and shoe, friction, July 3, 1970, Change 3. Nov. 16, 1973. [28]
p. II. 4° * Paper, 45c. ● Item 314-A D 7.6/4: F 91/ch.3
- 05223 A252. Anodes, June 5, 1970, Change 4. Nov. 23, 1973. [30] p. 4° * Paper, 50c.
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- 05224 T012. Subassemblies, Dec. 12, 1969, Change 4. Nov. 4, 1973. [45] p. 4° * Paper,
65c. ● Item 314-A D 7.6/4: Su 1/ch.4
- 05225 T085. Post, electrical-mechanical equipment, May 21, 1971, Change 2. Nov. 16,
1973. [32] p. 4° (INTERIM.) * Paper, 50c. ● Item 314-A D 7.6/4: P 84/ch.2
- 05226 T086. Shielding gasket, electronic, May 28, 1971, Change 3. Nov. 9, 1973. [23]
p. 4° (INTERIM.) * Paper, 40c. ● Item 314-A D 7.6/4: Sh 6/2/ch.3
- 05227 T098. Memorials: Cemeterial and mortuary equipment and supplies, May 7,
1971, Change 2. Sept. 20, 1973. [61] p. 4° (INTERIM.) * Paper, 80c.
● Item 314-A D 7.6/4: M 51/ch.2
- 05228 T109. Engine fuel and cooling system components, Jan. 22, 1971, Change 1.
Nov. 16, 1973. [88] p. 4° (INTERIM.) * Paper, \$1.05 ● Item
314-A D 7.6/4: En 3/3/ch.1
- 05229 T136. Electrical/electronic groups, sets and assemblies, Dec. 26, 1969, Change 2.
Nov. 2, 1973. [61] p. 4° (INTERIM.) * Paper, 80c. ● Item 314-A D 7.6/4: El 2/3/ch.2
- 05230 T147. Bombs and components, Mar. 26, 1971, Change 1. Nov. 2, 1973. [65] p. 4°
(INTERIM.) * Paper, 85c. ● Item 314-A D 7.6/4: B 63/Change 1
- 05231 T148. Grenades, Aug. 28, 1970, Change 2. Nov. 30, 1973. [37] p. 4° (IN-
TERIM.) * Paper, 55c. ● Item 314-A D 7.6/4: G 86/ch.2
- 05232 T171. Cutting tool for machine tools, Mar. 26, 1971, Change 3. Oct. 26, 1973.
[92] p. II. 4° (INTERIM.) * Paper, \$1.05. ● Item 314-A D 7.6/4: C 98/ch.3
- 05233 T174. Miscellaneous, electrical, and electronic components, Mar. 5, 1971,
Change 2. Sept. 12, 1973. [103] p. II. 4° (INTERIM.) * Paper, \$1.20.
● Item 314-A D 7.6/4: El 2/8/ch.2
- 05234 T182. Machine tool accessories, Apr. 16, 1971, Change 1. Oct. 31, 1973. [164]
p. II. 4° (INTERIM.) * Paper, \$1.65. ● Item 314-A D 7.6/4: M 18/ch.1
- 05235 T187. Telephone and telegraph equipment, Apr. 23, 1971, Change 1. Oct. 24,
1973. [104] p. 4° (INTERIM.) * Paper, \$1.20. ● Item 314-A D 7.6/4: T 23/ch.1
- 05236 T197. Engines, turbines, and components, Nov. 13, 1970, Change 1. Nov. 23,
1973. [63] p. II. 4° (INTERIM.) * Paper, 80c. ● Item 314-A D 7.6/4: En 3/2/ch.1
- 05237 T198. Radio and television communication equipment, May 1, 1970, Change 3.
Sept. 21, 1973. [38] p. 4° (INTERIM.) * Paper, 55c. ● Item 314-A D 7.6/4: R 11/2/ch.3

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- 05238 T204. Road clearing, cleaning, and marking equipment, Nov. 27, 1970, Change 1. Nov. 23, 1973. [45] p. 4° * Paper, 65c. ● Item 314-A
D 7.6/4: R 53/ch.1
- 05239 T210. Fuzes and primers, Aug. 28, 1970, Change 1. Nov. 23, 1973. [45] p. 4° (INTERIM.) * Paper, 65c. ● Item 314-A
D 7.6/4: F 98/4/ch.1
- 05240 T234. Goggles and related protective devices, Apr. 23, 1971, Change 1. Oct. 26, 1973. [59] p. il. 4° (INTERIM.) * Paper, 75c. ● Item 314-A
D 7.6/4: G 55/ch.1
- 05241 T235. Air conditioning equipment, Feb. 26, 1971, Change 1. Oct. 23, 1973. [108] p. 4° (INTERIM.) * Paper, \$1.25. ● Item 314-A
D 7.6/4: A1 7/ch.1
- 05242 T243. Dental instruments, equipment and supplies, June 25, 1971, Change 2. Oct. 19, 1973. [299] p. 4° * Paper, \$1.90. ● Item 314-A
D 7.6/4: D 43/ch.2
- 05243 T261. Navigational and flight instruments, Mar. 19, 1973, Change 1. Oct. 15, 1973. [103] p. 4° (INTERIM.) * Paper, \$1.20. ● Item 314-A
D 7.6/4: N 22/ch.1
- 05244 T266. Furniture miscellaneous, Mar. 12, 1971, Change 1. Oct. 26, 1973. [101] p. 4° (INTERIM.) * Paper, \$1.20. ● Item 314-A
D 7.6/4: F 98/6/ch.1
- 05245 T271. Optical instruments, May 1, 1971, Change 2. Nov. 9, 1973. [118] p. 4° * Paper, \$1.30. ● Item 314-A
D 7.6/4: O 7/ch.2
- 05246 T285. Water heaters, Mar. 6, 1970, Change 1. Oct. 12, 1973. [36] p. 4° (INTERIM.) * Paper, 50c. ● Item 314-A
D 7.6/4: W 29/ch.1
- 05247 T299. Craftsmens measuring tools, June 18, 1971, Change 1. Oct. 19, 1973. [180] p. 4° (INTERIM.) * Paper, \$1.50. ● Item 314-A
D 7.6/4: C 84/ch.1
- 05248 T324. Prefabricated structures, May 21, 1971, Change 1. Nov. 2, 1973. [158] p. 4° * Paper, \$1.60. ● Item 314-A
D 7.6/4: P 91/ch.1
- 05249 T330. Special industry machinery, Dec. 4, 1970, Change 1. Oct. 12, 1973. [46] p. 4° (INTERIM.) * Paper, 65c. ● Item 314-A
D 7.6/4: In 2/3/ch.1
- 05250 T344. Building glass, tile, brick, and block, Apr. 23, 1971, Change 1. Oct. 12, 1973. [41] p. il. 4° (INTERIM.) * Paper, 60c. ● Item 314-A
D 7.6/4: B 86/ch.1
- 05251 T347. Fire surfacing materials, Mar. 5, 1971, Change 2. Oct. 24, 1973. [46] p. il. 4° (INTERIM.) * Paper, 65c. ● Item 314-A
D 7.6/4: F 51/2/ch.2
- 05252 T372. Hardware: Bands, straps, strapping, and components, Apr. 16, 1971, Change 3. Jan. 4, 1974. [110] p. il. 4° (INTERIM.) * Paper, \$1.45
● Item 314-A
D 7.6/4: H 22/4/ch.3
- 05253 T379. Mineral construction materials, bulk, May 7, 1971, Change 1. Oct. 19, 1973. [57] p. 4° (INTERIM.) * Paper, 75c. ● Item 314-A
D 7.6/4: M 66/2/ch.1
- 05254 T380. Handles, tool, Mar. 26, 1971, Change 3. Dec. 10, 1973. [14] p. 4° (INTERIM.) * Paper, 35c. ● Item 314-A
D 7.6/4: H 19/2/ch.3
- 05255 T386. Holders, supports and brackets, electrical and electronic, Jan. 15, 1971, Change 1. Nov. 2, 1973. [82] p. 4° * Paper, \$1.00 ● Item 314-A
D 7.6/4: H 71/3/ch.1
- 05256 T391. Office folders, holders, and accessories, Mar. 5, 1971, Change 1. Nov. 2, 1973. [73] p. 4° (INTERIM.) * Paper, 90c. ● Item 314-A
D 7.6/4: Of 2/ch.1
- 05257 T393. Office and machine paper products, June 4, 1971, Change 1. Nov. 23, 1973. [75] p. 4° (INTERIM.) * Paper, 90c. ● Item 314-A
D 7.6/4: Of 2/3/ch.1
- 05258 T399. Laboratory aids and devices, Mar. 19, 1971, Change 1. Nov. 2, 1973. [72] p. 4° * Paper, 85c. ● Item 314-A
D 7.6/4: L 11/2/ch.1
- 05259 T400. Laboratory vessels, adapters, and connectors, Apr. 30, 1971, Change 1. Sept. 28, 1973. [112] p. il. 4° * Paper, \$1.25 ● Item 314-A
D 7.6/4: L 11/5/ch.1
- 05260 Glossary of mapping, charting, and geodetic terms [with list of sources]. 3d edition. June 1973. cover title, iii+281 p. 4° [Prepared by Defense Mapping Agency Topographic Center, Washington, D.C. Issued with perforations. Supersedes edition of 1969.] * Paper, \$3.15 (S/N 0800-00195). ● Item 306
D 1.2: M 32/973
- 05261 How to buy surplus personal property from Department of Defense; [prepared by Defense Property Disposal Service, Federal Center, Battle Creek, Mich.], July 1973. cover title, 27 p. il. narrow 8° (Defense Supply Agency.) [Pages 26-27 left blank for notes.] * Paper, 45c. ● Item 314-A
D 7.2: P 94/4/973
- 05262 MILSBILLS requisition fund codes, supp. 1. Nov. 1973. cover title, iii+52 p. (DoD 4000.25-7-M; Office of Assistant Secretary of Defense (Comptroller).) [Issued with perforations.] * Paper, 70c. ● Item 306-A
D 1.6/2: M 59/4/supp.1

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Page 33

GOVERNMENT PUBLICATIONS

- 05263 MILSTEP, military supply and transportation evaluation procedures, military standard logistics data system. Nov. 1973. cover title, iii+20 p. il. oblong 8° (Office of Assistant Secretary of Defense (Installations and Logistics).) [Issued with perforations.] + ● Item 314-A
D 7.2 : M 59/4

- 05264 Small business and labor surplus area specialists designated to assist businessman. [1973.] cover title, iv+61 p. (Office of Assistant Secretary of Defense, Installations and Logistics.) * Paper, 70c. (S/N 0800-00196). ● Item 314-A
D 7.2 : Sm 1/973

DOMESTIC AND INTERNATIONAL BUSINESS ADMINISTRATION
Commerce Dept., Washington, DC 20230

- 05265 Frozen cooked food survey, appendix to form DIB 952, Basic information for use in preparing price and production information. [1973.] cover title, i+194 p. il.4° (Office of Business Records and Analysis, Consumer Goods and Service Division.) + ● Item 231-B-1 C 57.2 : F 73
Overseas business reports OBR (series). [Issued irregularly.] * Paper. \$28.50 a yr., add \$7.25 for foreign mailing; single copy, 30c. 1-3 yr. subs. ● Item 231-B C 57.11 : (nos.)
- 05266 73-29C. Five year plan summary, Romania; prepared by Ralph S. Edwards. Dec. 1973. 4 p. 4° [Issued with perforations.]
- 05267 73-36. Trading and investing in Romania [with bibliography]; Aug. 1973. 23 p. 4° [Issued with perforations.]
- 05268 73-63. Foreign trade regulations of Turkey; prepared by Cherle Loustaunau. Dec. 1973. 8 p. 4° [Issued with perforations. Supersedes OBR 71-053.]
- 05269 73-65. Establishing business in Pakistan; prepared in the Near East-South Asia Division, Office of International Marketing, Bureau of International Commerce. Dec. 1973. 16 p. [Issued with perforations. Supersedes OBR 66-67.]
- 05270 73-66. Foreign trade regulations of Korea; prepared by Far East Division, Office of International Marketing, Bureau of International Commerce. Dec. 1973. 11 p. 4° [Issued with perforations. Supersedes OBR 69-85.]
- 05271 73-68. Foreign trade regulations of Hong Kong; prepared by Far Eastern Division, Office of International Marketing, Bureau of International Business Administration. Dec. 1973. 11 p. 4° [Issued with perforations. Supersedes OBR 69-80.]
- 05272 73-69. Selling in India, government procurement procedures; prepared by Near East-South Asia Division, Office of International Marketing, Bureau of International Commerce. Dec. 1973. 13 p. 4° [Issued with perforations. Supersedes OBR 70-19.]
- 05273 73-72. Foreign trade regulations of Japan; prepared by Japan Division, Office of International Marketing, Bureau of International Commerce. Dec. 1973. 12 p. 4° [Issued with perforations. Supersedes OBR 71-011.]
- 05274 73-74. Selling in India, dealing with private sector [with bibliography]; prepared in Near East-South Asia Division, Office of International Marketing, Bureau of International Commerce. Dec. 1973. 13 p. 4° [Supersedes OBR 70-58. Issued with perforations.]

DOMESTIC COMMERCE BUREAU, Commerce Dept.
Washington, DC 20230

- 05275 Franchising in the economy, 1972-74. [1974.] vi+81 p. il. 4° * Paper, \$1.15. ● Item 215 C 57.502 : F 84/972-74

DRUG ENFORCEMENT ADMINISTRATION, Justice Dept.
Washington, DC 20530

- 05276 Fact sheets [1-13, articles, with list of publications]. [1973.] cover title, 67 p. il. 4° [Some illustrations are colored.] + ● Item 475-J
J 24.10 : 973/1-13

ECONOMIC DEVELOPMENT ADMINISTRATION, Commerce Dept.
Washington, DC 20230

- 05277 Address by William W. Blunt, jr., Assistant Secretary of Commerce for Economic Development, scheduled for delivery at National Conference on Redeveloping Urban Economy, Chicago, Ill., Jan. 22, 1974. [1974.] 14 p. 4° + C 46.11 : B 62/2

*For Sale by Superintendent of Documents
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#Not Available for Sale or Distribution

MAY 1974

- 05278 Detailed case studies, supporting documentation for EDA growth center evaluation. Feb. 1972. [277] p. il. 4° (Growth Center Evaluation Task Force.) # C 46.2: G 91/3

**ECONOMIC RESEARCH SERVICE, Agriculture Dept.
Washington, DC 20250**

Agricultural economic report.

- 05279 138. Food consumption, prices, expenditures, supplement for 1972. [1973.] cover title, 94 p. il. 4° [Text on p. 2 of cover.] + ● Item 18
A 93.28: 138/supp.972

ERS (series).

- 05280 14 (1973). Developments in marketing spreads for agricultural products in 1972. [June 1973.] vi+25 p. il. 4° [Statement prepared for hearings before Subcommittee on Agriculture-Environmental and Consumer Protection Appropriations of Committee on Appropriations, U.S. House of Representatives, 93d Congress, 1st session.] +
A 93.21: 14/973

ERS-(series).

- 05281 532. Beef cattle production potential of set-aside land; [by Henry C. Gilliam, jr.]. [Nov. 1973.] cover title, iv+48 p. il. 4° (Commodity Research Division.) [Abstract on p. 2 of cover.] + ● Item 42-I A 93.21: 532
- 05282 Farm mortgage lending, experience of 15 life insurance companies, Federal land banks, and Farmers Home Administration, Jan.-June 1972; prepared by Nan P. Mitchem. Nov. 1973. 21 p. il. 4° (FML-31.) +
● Item 42-A A 93.9/5: 31
- 05283 Farm real estate market developments, CD 77, supp. 2, Indexes of farm real estate values per acre, 1912-72. June 1973. 11 p. 4° +
A 93.9/4: 77/supp.2
- 05284 Farm real estate market developments, CD-78, supp. 1. Jan. 1974. 7 p. il. 4° + ● Item 42-A
A 93.9/4: 78/supp.1
- 05285 World agricultural situation. Dec. 1973. 58 p. il. 4° (WAS 4.) +
● Item 73-A A 93.29/2: 4
- 05286 World monetary conditions in relation to agricultural trade; [by O. Halbert Goolsby and Spencer F. England]. Nov. 1973. [2]+33 p. il. 4° (WMC-5.) + ● Item 42-J
A 93.34/2: 5

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

- 05287 Annual report of the U.S. Commissioner of Education, fiscal year 1972. [1973.] [iii]+87 p. 4° ([DHEW publication (OE) 74-00003.] * Paper, \$1.10 (S/N 1780-01253). ● Item 455 (Rev. 1972) HE 5.1: 972
- 05288 Environmental education projects, fiscal year 1973. [1973.] iii+19 p. oblong, 12° (DHEW publication (OE) 74-15000; Office of Environmental Education.) * Paper, 60c. ● Item 461 (Rev. 1965) HE 5.2: En 8/973
- 05289 Research relating to children, March 1973-Aug. 1973 [with bibliographies]; prepared by Dorothy O'Connell, Richard Sorenson [and] Charlene Brash. [1973.] v+165 p. 4° (Bulletin 32; ERIC Clearinghouse on Early Childhood Education.) [Prepared pursuant to Contract OCD-CB-02 (C 2). List of publications on p. 3 of cover. This is the final publication in this series and has been classified in this class to keep the set together.] * Paper, \$1.75. ● Item 453-A HE 21.112: 32
- Right to read, 1776-1976 [series commissioned by] National Reading Center.
- 05290 10. Rapid reading. [1973.] [6] p. narrow 8° * Paper, \$5.00 per 100; single copy 10c. (S/N 1780-0973). ● Item 461 (Rev. 1965)
HE 5.2: R 22/4/no.10

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Page 35

GOVERNMENT PUBLICATIONS

- 05291 Statistics of State school systems, 1969-70; by Geraldine Scott. [1973.] ix+106 p. 4° (National Center for Educational Statistics; DHEW publication (OE) 74-11421.) [At head of title on cover: Elementary and secondary education. List of related NCES publications on p. 3 of cover.] * Paper, \$1.30. ● Item 460-A-20 HE 5.93/10: 969-70
- 05292 Study of attitude toward life of our nation's students [with list of works cited]; by George W. Mayeske, Tetsuo Okada, Albert E. Beaton, jr. foreword by Alexander M. Mood. [1973.] xi+92 p. il. 4° (DHEW publication (OE) 73-01700; Office of Planning, Budgeting, and Evaluation.) * Paper, \$2.15 (S/N 1780-01146). ● Item 461 (Rev. 1965) HE 5.2: St 9/4

ENGINEERS CORPS (Army), Defense Dept.

NOTE.—Orders or requests for publications listed below which are not 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 of state shown. Publications shown as initiated and issued by the Chief of Engineers should be sent to: Office of the Chief of Engineers, Publications Dept., 890 Pickett Street, Alexandria, VA 22304.

- 05293 [CERC] bulletin and summary of research progress, fiscal years 1970-71, [v. 4, articles]. [Mar. 1973.] iii+48+[4] p. 4° + Coastal Engineering Research Center, 5201 Little Falls Road, N.W., Washington, DC 20016 (limited distribution). D 103.42/3: 970-71
- Coastal Engineering Research Center: Reprint (series).
- 05294 5-73. Use of Earth Resources Technology Satellite (ERTS-1) in coastal studies [with list of references; by] Orville T. Magoon. Apr. 1973. 108-116 p. il. 4° [Reprinted from NASA/Goddard Space Flight Center ERTS-1 Symposium, Sept. 29, 1973, symposium proceedings. One illustration is colored.] + D 103.42/4: 5-73
- Coastal Engineering Research Center: Technical memorandum.
- 05295 39. Ocean dumping in New York Bight, assessment of environmental studies [with list of literature cited]; by George Pararas-Carayannis. May 1973. xi+159+[5] p. il. 4° @ Paper, \$3.00 D 103.42: 39
- Cold Regions Research and Engineering Laboratory, Hanover, N.H.: Research report.
- 05296 310. Salinity variations in sea ice [with list of literature cited; by] Gordon F. N. Cox and Wilford F. Weeks. Aug. 1973. iii+22+[1] p. il. 4° [National Science Foundation Grant AG 344.] # D 103.33/3: 310
- 05297 313. Theory of metamorphism of wet snow [with list of literature cited; by] Samuel C. Colbeck. Dec. 1973. v+13 p. il. 4° [DA project 4A061102B52E.] # D 103.33/3: 313
- Cold Regions Research and Engineering Laboratory, Hanover, N.H.: Technical report.
- 05298 244. Measuring thermal properties of cylindrical specimens by use of sinusoidal temperature waves [with list of literature cited; by] P. Hoekstra, A. Delaney and R. A. Atkins. Oct. 1973. iii+18 p. il. ° # D 103.33: 244
- Cold Regions Research and Engineering Laboratory, Hanover, N.H.: Special report.
- 05299 192. Icebreaking by tow on Mississippi River [with list of literature cited; by] G. D. Ashton, S. L. DenHartog and B. Hanamoto. Aug. 1973. vi+73 p. il. 4° [Intra-Army Order ED-24-72-R1, R2 and R3.] # D 103.33/2: 192
- 05300 194. Exploratory analysis of vapor impurities from TNT, RDX and composition B [with list of literature cited; by] W. F. O'Reilly [and others]. Oct. 1973. iii+19 p. il. 4° [Prepared for Army Mobility Equipment Research and Development Center.] # D 103.33/2: 194
- 05301 194. Exploratory analysis of vapor impurities from TNT, RDX and composition B [with list of literature cited; by] W. F. O'Reilly [and others]. Oct. 1973. iii+19 p. il. 4° [Prepared for Army Mobility Equipment Research and Development Center.] # D 103.33/2: 194
- 05302 195. Analytical study of coiled-pipe heat sink [with list of literature cited; by] A. Zehnder [and others]. Nov. 1973. vi+33 p. il. 4° [Prepared for Advanced Technology Branch, Office, Chief of Engineers.] # D 103.33/2: 195

*For Sale by Superintendent of Documents
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- 05303 196. Microbial degradation of petroleum in Continental Shelf sediments [with list of literature cited; by] P. G. Hunt [and others]. Dec. 1973. iii+17 p. il. 4° [Prepared for Directorate of Civil Works and Directorate of Military Construction, Office, Chief of Engineers.] # D 103.33/2: 196
- 05304 197. Height variation along sea ice pressure ridges and probability of finding holes for vehicle crossings [with list of literature cited; by] W. D. Hibler, III and S. F. Ackley. Dec. 1973. iii+11 p. il. 4° [Prepared for Advanced Research Projects Agency, ARPA order 1615.] # D 103.33/2: 197

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

- 05305 243. Operational evaluation of SK-5 air cushion vehicle in Alaska [with list of literature cited; by] Ronald A. Liston. Sept. 1973. iv+41 p. il. 4° # D 103.33: 243
- 05306 245. Investigation of core drilling in perennially frozen gravels and rock [with list of literature cited; by] G. Robert Lange. Dec. 1973. iii+28 p. il. 4° # D 103.33: 245

Construction Engineering Research Laboratory, Champaign, Ill.: Technical report.

- 05307 E-7. Technical evaluation study, solid waste generation and disposal, Watervliet Arsenal, Watervliet, N.Y. [with list of references]; by H. G. Bigo. Jan. 1974. cover title, 22 p. il. 4° @ (Price upon application) D 103.53: E-7
- 05308 E-16. Theater of operations water supply, feasibility of manufacturing and using plastic pipe in theater of operations [with list of uncited references]; by Walter J. Mikucki. Oct. 1973. cover title, v+165 p. il. 4° @ (Price upon application) D 103.53: E-16

- 05309 Floods and flood control on Mississippi, 1973 [1973.] [62] p. il. oblong, 8° [Text on p. 3 of cover. Most illustrations are colored.] + ● Item 337 D 103.2: M 69/5/973

Hydrologic engineering methods for water resources development. (Hydrologic Engineering Center, Davis, Calif.) [United States contribution to International Hydrological Decade, IHD 1965-74.]

- 05310 v. 4. Hydrograph analysis [with selected bibliography]. Oct. 1973. [158] p. il. 4° [Issued by originator as HEC-IHD-400.] + D 103.55/2: W 29/v.4

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).

Waterways Experiment Station: Technical report.

- 05311 E-73-1. Project Trinidad, explosive excavation tests in sandstone and shale [with list of references; by] Bruce B. Redpath. Revised [edition] July 1972. x+96+[2] p. il. 4° (Explosive Excavation Research Laboratory, Livermore, Calif.) @ Paper, \$3.00. D 103.24/2: E-73-1/2
- 05312 H-73-15. Spillway for lock and dam 26, Mississippi River, Mo. and Ill., hydraulic model investigation; by N. R. Oswalt, G. A. Pickering. Army-MRC, Vicksburg, Miss., Oct. 1973. x+24+[10] p. il. 25 p. of pl. 4° [Sponsored by U.S. Army Engineer District, St. Louis, conducted by Army Engineer Waterways Experiment Station, Hydraulics Laboratory, Vicksburg, Miss.] D 103.24/2: H-73-15
- 05313 H-73-16. Enlargement of Chesapeake and Delaware Canal, hydraulic and mathematical model investigation [with list of literature cited]; by M. B. Boyd [and others]. Oct. 1973. xi+88+[7] p. il. 243 p. of pl. 4° [Sponsored by U.S. Army Engineer District, Philadelphia. Conducted by U.S. Army Engineer Waterways Experiment Station, Hydraulics Laboratory, Vicksburg, Miss.] D 103.24/2: H-73-16

ENVIRONMENTAL DATA SERVICE, Commerce Dept.
Washington, DC 20235

- 05314 Climates of United States; by John L. Baldwin. 1973. vi+113 p. il. 4° * Paper, \$1.15. ● Item 273-D-1 L.C. card 74-600969 C 55.202: C 61
- 05315 Earthquake history of United States [with bibliographies]; edited by Jerry L. Coffman, Carl A. von Hake. 1973. vi+[1]+208 p. il. 4° (Publication 41-1.) * Paper, \$2.50 (S/N 0319-00019). ● Item 193 C 55.228: 41-1

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GOVERNMENT PUBLICATIONS

ENVIRONMENTAL PROTECTION AGENCY
Washington, DC 20460

05316 Chemical analysis of interstate carrier water supply systems. Oct. 1973. [9]+72 p. oblong, 8" + ● Item 431-I-1 EP 1.2: C 42/2

05317 Clean water, report to Congress, 1973. May 1973. [84] p. il. 4" + EP 1.43: 973

Ecological research series EPA.

05318 660/3-73-011. Big eddies and mixing processes in Great Lakes [with list of publications in literature]; by G. T. Csanady, Sept. 1973. vii + [1] p. 4" (Office of Research and Development.) [Project 16050 DIL, program element 1BA023.] * Paper, 50c. ● Item 431-I-11 EP 1.23: 660/3-73-011

Ecological research series EPA-R3.

05319 73-039. Rates of photosynthesis and phytoplankton growth in Shagawa Lake, Minn. [with list of references]; by Robert O. Megard, July 1973. vii + 70 + [1] p. il. 4" (Office of Research and Monitoring.) [Research grant 16010-DEG, program element 1B1031.] * Paper, 95c. ● Item 431-I-11 EP 1.23: 73-039

Environmental health effects research series EPA-R1.

05320 73-004. Research study to determine range of carboxyhemoglobin in various segments of American population, annual report, Oct. 1, 1970-Sept. 30, 1971; by Richard Stewart, Mar. 1973. iii + 27 + [2] p. il. 4" (Office of Research and Monitoring.) [Contract CPA 70-71, program element 1A1007.] @ (Price upon application). EP 1.23/4: 73-004

Environmental monitoring series EPA-R4. EP 1.23/5: (nos.)

05321 73-013a. Controlled evaluation of reactive environmental model (REM): v. 1, Final report, by Lowell G. Wayne, Allan Kokin and Melvin I. Weisburd, Feb. 1973. [178] p. il. 4" (Office of Research and Monitoring.) [Contract 68-02-0345; program element 1A1009.] @ (Price upon application).

05322 73-030d. Urban air shed photochemical simulation model study: v. 1, Development and evaluation, app. C, Microscale model of local vehicular source contributions to measured pollutant concentrations [with list of references]; by Mei-kao Lui and P. M. Roth, July 1973. ii p. + [1] + 44 leaves il. 4" (Office of Research and Monitoring.) [Contract 68-02-0339, program element 1A1009.] @ (Price upon application).

05323 73-030e. Urban air shed photochemical simulation model study: v. 1, Development and evaluation, app. D, Numerical integration of continuity equations [with list of references]; by S. D. Reynolds, July 1973. ii + [1] + 43 p. il. 4" (Office of Research and Development.) [Contract 68-02-0339, program element 1A1009.] @ (Price upon application).

Environmental protection technology series EPA. EP 1.23/2: (nos.)

05324 650/2-73-010. Development of instrumentation for measurement of stationary source aldehyde, organic acid, and amine emissions [with list of references]; by J. Daniel Bode, Oct. 1973. [2] + iv + 84 p. il. 4" (Office of Research and Development.) [Contract 68-02-0551; program element 1A1010.] @ (Price upon application).

05325 650/2-73-016. Development of an instrumental monitoring method for measurement of asbestos concentrations in or near sources [with list of references]; by Amitav Pattnaik and John D. Meakin, June 1973. [95] p. il. 4" (Office of Research and Development.) [Contract 68-02-0544; program element 1AA010.] @ (Price upon application).

05326 660/2-73-003. Statistical prediction of equilibrium temperature from standard meteorological data bases [with list of references]; by C. Michael Hogan, Leda C. Partmore, Harry Seidman, Aug. 1973. ix + 271 + [1] p. il. 4" (Office of Research and Development.) [Project 16130 GSD, program element 1BA032.] * Paper, \$2.55. ● Item 431-I-12

05327 660/2-73-004. Nomographs for thermal pollution control systems [with list of references]; by Charles L. Jedlicka, Sept. 1973. [179] p. il. 4" (Office of Research and Development.) [Project 16130 HKK; program element 1BB392.] * Paper, \$1.80. ● Item 431-I-12

05328 670/2-73-050. Two hundred MGD activated sludge plant removes phosphorus by pickle liquor [with list of references]; by Raymond D. Leary [and others], Sept. 1973. vii + 127 + [1] p. il. 4" (Office of Research and Development.) [Project 11010 FLQ; program element 1B2043.] * Paper, \$1.50. ● Item 431-I-12

05329 670/2-73-081. Laboratory study of self-sealing limestone plugs for mine openings [with list of references]; by Ray G. Penrose, Jr. [and] Igor Holubeč, Sept. 1973. xx + 217 + [1] p. il. 4" (Office of Research and Development.) [Project 14010 HKN, 9 contract 68-01-0135; program element 1BB040.] * Paper, \$2.25. ● Item 431-I-12

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- Environmental protection technology series EPA-R2. EP 1.23/2 (nos.)
- 05330 73-191. Systems study of conventional combustion sources in primary aluminum industry [with lists of references]; by J. Goldish [and others]. Apr. 1973. iv+43+[2] p. il. 4° (Office of Research and Monitoring.) [Contract EHSD 71-21; program element 1A2014.] @ (Price upon application).
- 05331 73-192. Systems study of conventional combustion sources in iron and steel industry [with lists of references]; by J. Goldish [and others]. Apr. 1973. [228] p. il. 4° (Office of Research and Monitoring.) [Contract EHSD 71-21; program element 1A2014.] @ (Price upon application).
- 05332 Environmental research in 1973, annual report, National Environmental Research Center, Cincinnati, Ohio; [with bibliographies]. Feb. 1974. iii+100 p. il. 4° (EPA-670/9-74-001; Office of Research and Development.) + EP 1.46/2: 973
- 05333 Legal compilation, statutes and legislative history, executive orders, regulations, guidelines and reports [Air pollution]. Jan. 1973. 5 v., cxx +[1]+2824 p. *Paper, \$17.80 per set (5 vols.) (S/N 5500-0064).
● Item 431-I-25 EP 1.5/3: Ai 7/v.1-5
- 05334 1974 gas mileage guide for car buyers, fuel economy test results for automobiles and light-duty trucks [by manufacturer and model]. Feb. 1974. 8 p. + ● Item 431-I-5
L.C. card 74-601230 EP 1.8: M 59/974-2
- 05335 Project register, waste water treatment construction grants, June 30, 1973. [1973.] [1]+iii+200 p. 4° + Grants Administration Division, EPA, Washington, DC 20460 ● Item 607-E EP 1.9/2: 973
- 05336 Questions and answers about nuclear power plants. [Revised Oct. 1973.] [1973.] [2]+24+[1] p. il. narrow 8° *Paper, \$11.25 per 100; single copy 15c. (S/N 5500-0057). ● Item 431-I-1 EP 1.2: N 88/973
- Socioeconomic environmental studies series EPA. EP 1.23/3: (nos.)
- 05337 600/5-73-008a. State-of-art review: Water pollution control benefits and costs, v. 1 [with list of selected references; by Samuel G. Unger, M. Jarvin Emerson, David L. Jordening. [1973.] vi+121+[1] p. il. 4° (Office of Research and Development.) [Contract 68-01-0744; project 21-AQJ-05; program element 1HA094.] *Paper, \$1.45. ● Item 431-I-19
- 05338 600/5-73-008b. Research needs and priorities: Water pollution control benefits and costs, v. 2. [with list of references cited]; by David L. Jordening, James K. Allwood. Oct. 1973. xix+198+[1] p. il. 4° (Office of Research and Development.) [Contract 68-01-0744; project 21-AQJ-05; program element 1HA094.] *Paper, \$2.10. ● Item 431-I-19
- 05339 Working papers in alternative futures and environmental quality [with lists of references]. Revised Nov. 1973. [1973.] ix+240 p. il. (Office of Research and Development, Washington Environmental Research Center, Environmental Studies Division.) *Paper, \$1.85. ● Item 431-I-1 EP 1.2: Em 8/6/973-2

EXTENSION SERVICE, Agriculture Dept.
Washington, DC 20250

[Extension Service circular] ESC (series).

- 05340 573. Reaching and teaching young families, handbook for extension staff; [by Betty Bay]. [Oct. 1973.] cover title, 23 p. il. 4° [Prepared in cooperation with State Land-Grant Universities. Pages 22-23 left blank for notes. Page 23 is page 3 of cover.] *Paper, 50c. ● Item 59-A A 43.4: 573

FARMER COOPERATIVE SERVICE, Agriculture Dept.
Washington, DC 20250

FCS research report.

- 05341 26. Cooperative research progress, problems; [by Martin A. Albrahamsen]. [Oct. 1973.] vi+38 p. [Includes list of other publications available.] +
● Item 64-A A 89.19: 26

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Page 39

GOVERNMENT PUBLICATIONS

FEDERAL AVIATION ADMINISTRATION, Transportation Dept. Washington, DC 20553

- 05342 FAA statistical handbook of aviation. [prepared by Sylvia M. Goring].
1972 edition. [1973.] xxvi+279 p. il. 4° * Paper, \$2.70 (S/N 5007-00216).
● Item 431-C-14 TD 4.20: 972
- 05343 National aviation system planning review conference, summary report,
1973. [1973.] cover title, 64 p. il. oblong 8° + ● Item 431-C-8
TD 4.2: N 21/3/973
- 05344 Utility airports air access to national transportation, Change 1. [Sept. 13,
1973.] [6] p. il. 4° [Issued with perforations.] +
TD 4.8: Ai 7/968/ch.1

FEDERAL BUREAU OF INVESTIGATION, Justice Dept. Washington, DC 20530

- 05345 Federal Bureau of Investigation, 1973 annual report. Dec. 14, 1973. [4]
+56 p. il. 4° + ● Item 721-A J 1.14/1: 973
- 05346 Ninety-nine facts about FBI, questions and answers. [Revised Sept. 1973.]
[1973.] [1]+26 p. il. narrow 8° + ● Item 721 J 1.14/2: F 31/3/973
- 05347 Uniform crime reporting handbook, how to prepare uniform crime reports,
published for information of law enforcement officials, and agencies.
Jan. 1974. cover title, iv+96 p. il. 4° + ● Item 722 J 1.14/16: C 86/974

FEDERAL COMMUNICATIONS COMMISSION Washington, DC 20554

- 05348 Address by Dean Burch, Chairman at Rockford Cablevision dedication,
Rockford, Ill., Oct. 12, 1973. [1973.] 5 p. (08604.) + CC 1.15: B/89/14
- 05349 Address by Dean Burch, Chairman, before New Orleans Chamber of Com-
merce, New Orleans, La., Oct. 5, 1974. [1973.] 6 p. 4° +
CC 1.15: B 89/13
- 05350 Federal Communications Commission, annual report, summary, information
bulletin. Oct. 1973. 31 p. 4° + CC 1.2: F 31/3/973
- 05351 Statistics of telephone carriers reporting annually to Commission as at
Dec. 31, 1972 and for year then ended. [1974.] 5 leaves, narrow f° +
CC 1.14/2: 972

FEDERAL DEPOSIT INSURANCE CORPORATION Washington, DC 20429

- 05352 Annual report of Federal Deposit Insurance Corporation, 1972. [1973.]
xv+292 p. il. + Y 3.F 31/8: 1/972
- 05353 Assets and liabilities, commercial and mutual savings banks, June 30, 1973.
[1973.] 122 p. il. 4° [Joint report of Federal Deposit Insurance Corpo-
ration, Board of Governors of Federal Reserve System, Office of Com-
ptroller of Currency.] + Y 3.F 31/8: 9-2/973
- 05354 Summary of deposits in all commercial and mutual savings banks, June 30,
1973. [1973.] cover title, [1]+143 p. 4° + Y 3.F 31/8: 22/973

FEDERAL EMPLOYEES' COMPENSATION OFFICE, Labor Dept. Washington, DC 20210

Pamphlet.

- 05355 CA-700. Federal employees' compensation act & related provisions (5 U.S.C. 8101,
8191-8193). Revised Aug. 1973. [1973.] cover title, iii+65 p.
* Paper, 70c. (S/N 2903-00019). ● Item 763-A-1 L 36.309: CA-700

*For Sale by Superintendent of Documents
+Distribution Made by Issuing Office
#Not Available for Sale or Distribution

MAY 1974

FEDERAL ENERGY OFFICE, Executive Office of the President
Washington, DC 20500

- 05356 Statement by William E. Simon, Administrator, Federal Energy Office, before Washington energy conference, Washington, D.C., Feb. 11, 1974. [1974.] 26 p. 4° + PrEx 21.2: Si 5

FEDERAL HIGHWAY ADMINISTRATION, Transportation Dept.
Washington, DC 20591

- 05357 Computation of uniform and nonuniform flow in prismatic conduits, staff report [with bibliography; by] Paul N. Zelensky. Nov. 1972 [Published 1973.] ix+65 p. 4° (Office of Research and Development, Environmental Design and Control Division.) * Paper, \$1.25 (S/N 500-00038).
● Item 982-G-5 TD 2.2: P 93
- 05358 Highway statistics, 1972; [prepared by Highway Statistics Division, Office of Highway Planning]. [1974.] viii+216 p. il. 4° [Edge index and how to use on p. 4 of cover.] * Paper, \$3.20 (S/N 5001-00066). ● Item 265 TD 2.23: 972
- 05359 International conference on highway sign symbology, proceedings, Washington, D.C., June 5-6, 1972 [with list of references]. [1972.] viii+157 p. il. 4° [Sponsored in cooperation with International Road Federation.] + ● Item 982-G-5 TD 2.2: Si 2
L.C. card 73-603041

FEDERAL HOME LOAN BANK BOARD
Washington, DC 20552

- 05360 FSLIC-insured S&LA's 1972, combined financial statements [1973.] cover title, 126+[2] p. il. 4° + FHL 1.12: 972

FEDERAL MARITIME COMMISSION
Washington, DC 20573

- 05361 Decisions of Federal Maritime Commission, v. 15, July 1971-June 1972. 1973. xi+341 p. 4° * Cloth, \$5.45 (S/N 1400-00053). ● Item 233-A

FEDERAL POWER COMMISSION
Washington, DC 20426

- FPC R-(series).
- 05362 81. All electric homes in United States, annual bills, Jan. 1, 1972, cities of 50,000 and more; [prepared by Bureau of Power]. [1973.] iii+26 p. il. 4° * Paper, 55c. ● Item 458-A FP 1.10: 81
- FPC S-(series).
- 05363 233. Steam-electric plant air and water quality control data for year ended Dec. 31, 1970 based on FPC form 67, summary report; [prepared by Bureau of Power]. July 1973. xiii+167+[10] p. il. 4° * Paper, \$1.95. ● Item 440 FP 1.21: 233
- 05364 234. Statistics of interstate natural gas pipeline companies, 1972, compiled from annual reports submitted by interstate natural gas pipeline companies pursuant to requirements of Natural Gas Act, classes A and B companies; [prepared by Office of Accounting and Finance]. Sept. 1973. [178] p. il. 4° * Paper, \$1.85. ● Item 440 FP 1.21: 234
- 05365 Regulations to govern preservation of records of public utilities and licensees, effective Jan. 1, 1972. Mar. 1972. [3]+23 p. FPC A-116.) [Issued with perforations.] * Paper, 45c. (S/N 1500-00257). ● Item 439 FP 1.7: P 96/972

FEDERAL REGISTER OFFICE, General Services Administration
Washington, DC 20408

- Code of Federal regulations. [1973.] * Paper, \$200.00 a year, add \$50.00 for foreign mailing; single copies vary in price.
- 05366 32. National defense, pts. 9-39, revised as of July 1, 1973. vi+579 p. [Containing codification of documents of general applicability and future effect as of July 1, 1973, with ancillaries.] * Paper, \$3.70 ● Item 572 GS 4.108: 32/pt.9-39/973

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Page 41

GOVERNMENT PUBLICATIONS

Code of Federal regulations. [1973.]—Continued

- 05367 42. Public health, revised as of Oct. 1, 1973. vi+430 p. [Containing codification of documents of general applicability and future effect as of Oct. 1, 1973, with ancillaries.] * Paper, \$2.85 ● Item 572 GS 4.108:42/973
- 05368 49. Transportation, pts. 1200-1299, revised as of Oct. 1, 1973. vi+922 p. [Containing codification of documents of general applicability and future effect as of Oct. 1, 1973, with ancillaries.] * Paper, \$5.60 ● Item 572 GS 4.108:49/pt.1200-1299/973

FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS Washington, DC 20551

- 05369 Federal Reserve Board publications. Dec. 1973. 5 p. 4° + FR 1.45:973-2
- 05370 Industrial production and 18 major divisions, Jan. 1954-Mar. 1971. 1971 edition. [Aug. 16, 1971.] [11] p. 4° # FR 1.2: P 94/8
- 05371 New series for large manufacturing corporations. [1973.] p. [731]-733 4° [Reprinted from Federal Reserve Bulletin Oct. 1973.] + FR 1.3/a: M 319/10
- 05372 Staff economic study: U.S. energy supplies and uses; [by] Clayton Gehman. [1973.] [847]-870-A p. il. 4° [Reprinted from Federal reserve bulletin, Dec. 1973.] + FR 1.3/a: Ec 74/12

FEDERAL SUPPLY SERVICE, General Services Administration Washington, DC 20405

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

NOTE.—Federal standards may be purchased from the General Services Administration, Specifications Activity, Special Programs Division, Building 197, Naval Weapons Plant, Washington, DC 20407. All checks and money orders should be made payable to the Treasurer of the United States. Single copies are available without charge at the nearest GSA regional office.

- 05373 52. Paper, manifold, Jan. 28, 1963, Cancellation. Oct. 19, 1973. 1 p. 4° (FSC 7530.) GS 2.8/3: 52/cancel.
- 05374 54. Pad, writing paper, Aug. 7, 1963, Cancellation. Oct. 19, 1973. 1 p. 4° (FSC 7530.) GS 2.8/3: 54/cancel.
- 05375 64. Rockers, hand blotter, Cancellation, Oct. 1, 1973. 1 p. 4° (FSC 7520.) GS 2.8/3: 64/cancel.
- 05376 100. Cards, index, Dec. 5, 1956, Cancellation. Oct. 31, 1973. 1 p. 4° (FSC 7530.) GS 2.8/3: 100/cancel.
- 05377 108 E. Labels, paper, gummed, Jan. 15, 1963, Cancellation. Oct. 19, 1973. 1 p. 4° (FSC 7530.) GS 2.8/3: 108E/cancel.
- 05378 172. Boxes, fiber board, corrugated, triple-wall, Nov. 8, 1963, Cancellation. Oct. 12, 1973. 1 p. 4° (FSC 8115.) GS 2.8/3: 172/cancel.
- 05379 174 c. Boxes, fiber, solid, Dec. 15, 1966, Cancellation. Oct. 4, 1973. 1 p. 4° (FSC 8115.) GS 2.8/3: 174c/cancel.
- 05380 193. Boxes, fiber, corrugated, single-wall (double-faced), Nov. 8, 1963, Cancellation. Oct. 12, 1973. 1 p. 4° (FSC 8115.) GS 2.8/3: 193/cancel.
- 05381 GSA supply catalog. Oct. 1973. cover title, lxxviii+622 p. il. 4° [Mailing code OSSC-0001. Text on p. 2-3 of cover.] * Paper, \$5.00 a yr. (basic manual and quarterly supplements); add \$1.25 for foreign mailing. ● Item 565-B GS 2.10/6: 973

FEDERAL TRADE COMMISSION Washington, DC 20580

Consumer bulletin.

- 05382 6. Look for that label. [1974.] [8] p. 4° * Paper, 25c. (S/N 1800-0123). ● Item 533-A FT 1.3/2: 6/2
- 05383 List of publications. [Oct. 1973.] [3]+14 p. + FT 1.22: 973
- 05384 Report on automobile warranties. Feb. 1970. cover title, [3]+70 p. 4° * Paper, 75c. (S/N 1800-00161). ● Item 535 FT 1.2: Au 8/970

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

- 05385 Banned toys, v. 1. Sept. 1972. [1972.] cover title, [4]+43 p. oblong 8° (DHEW publication (FDA) 73-7007; Bureau of Product Safety.) [Listing of all banned toys and other banned articles that had been intended for use by children.] + ● Item 475-S HF 20.4024: 1

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- 05386 Federal recordkeeping requirements for microwave oven dealers and distributors. [1973.] [4] p. narrow 8° ([DHEW publication (FDA) 74-8005.]) * Paper, 25c. (S/N 1715-00058). ● Item 498-B-2
HE 20.4102: M 58/973
- 05387 We want you to know about preventing childhood poisonings. [1973.] [6] p. narrow 8° + ● Item 475
HE 20: 4002: P 75/3
- 05388 We want you to know about FDA. [1973.] cover title, [16] p. il. oblong 12° ([DHEW publication (FDA) 74-1006.]) + ● Item 475
HE 20.4002: F 73/8

FOREST SERVICE, Agriculture Dept., Washington, DC 20250

- 05389 American woods: Sweetgum [with list of references; by C. B. Briscoe]. [1973.] 6 p. il. 4° (FS-266.) [Supersedes unnumbered publication Sweetgum, 1954. Issued with perforations.] * Paper, 25c. (S/N 0101-00339). ● Item 80-A
A 13.3: Sw 3/973
- 05390 Equip tips: Spray book assembly. July 1972. 2 p. il. 4° (Forest Service Equipment Development Center, San Dimas, Calif.) #
A 13.49/4-2: Sp 7
- 05391 Forest insect and disease conditions in United States, 1972. [Aug. 1973.] vi+72 p. il. 4° + ● Item 82-B
A 13.52/2: 972
- Research note RM-(series). (Rocky Mountain Forest and Range Experiment Station, Fort Collins, Colo.)
- 05392 RM-246. Pressure bomb measurements indicate water availability in southwestern riparian community [with list of literature cited; by] C. J. Campbell. Aug. 1973. 4 p. 4° +
A 13.79: RM-246
- Research note SO-(series). (Southern Forest Experiment Station, New Orleans, La.)
A 13.79: So-(nos.)
- 05393 SO-162. Variation among shortleaf pines in Mississippi seed source planting [with list of literature cited; by] O. O. Wells. 1973. 8 p. il. 4° +
- 05394 SO-163. Declining pines associated with bark beetle activity in Allen Parish, La. [with list of literature cited; by] Peter L. Lorio, jr. 1973. 3 p. 4° +
- 05395 SO-164. Mississippi cottonwoods outperform local clones near Cairo, Ill. [with list of literature cited; by] W. K. Randall. 1973. 3 p. 4° +
- 05396 SO-165. Applicator for granular systemic insecticides in cottonwood nurseries and plantations; [by] L. P. Abrahamson, L. Newsome, and T. P. Boulter. 1973. 2 p. il. 4° +
- Research paper PNW-(series). (Pacific Northwest Forest and Range Experiment Station, Portland, Oreg.)
A 13.78: PNW-(nos.)
- 05397 PNW-154. Lumber recovery from old-growth coast Douglas-fir; [by] Paul H. Lane [and others]. 1973. cover title, 44+[1] p. il. 4° +
- 05398 PNW-156. Pregermination treatments for redstem ceanothus seeds [with list of literature cited; by] H. Grathowski. 1973. cover title, [1]+10+[1] p. il. 4° +
- 05399 PNW-159. Land base for management of young-growth forests in the Douglas-fir region; [by] Roger D. Fight, Donald R. Gedney. 1973. cover title, 24+[1] p. 4° +
- 05400 PNW-160. Hunters at regulated plant-and-shoot pheasant areas in western Washington [with list of literature cited; by] Dale R. Potter, John C. Hendee and Lee E. Evison. 1973. cover title, [2]+30+[1] p. il. 4° +
- 05401 PNW-165. Seven-year response of 35-year-old Douglas-fir to nitrogen fertilizer. [with list of reference cited; by] R. E. Miller [and] L. V. Pienaar. 1973. cover title, 24+[1] p. il. 4° +
- 05402 PNW-203. Stream chemistry following forest fire and urea fertilization in north-central Washington, [with list of literature cited]; by Arthur R. Tiedeman. Aug. 1973. 20 p. il. 4° +
- 05403 PNW-204. Natural regeneration of lodgepole pine in south-central Oregon [with list of literature cited]; by P. H. Cochran. Aug. 1973. 18 p. 4° +
- 05404 PNW-205. Freezing technique for sampling steambed gravel; by William J. Walkotten. Aug. 1973. 8 p. il. 4° +
- Research paper SO-(series). (Southern Forest Experiment Station, New Orleans, La.)
A 13.78: SO-(nos.)
- 05405 SO-87. Long-term contracts for forest land and timber in the South [with list of literature cited; by] William C. Siegel. 1973. [2]+14 p. il. 4° [Abstract on p. 3 of cover.] +

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Page 43

GOVERNMENT PUBLICATIONS

Research paper SO-(series)—Continued

- 05406 SO-88. Sawmill manager adapts to change with linear programming [with list of literature cited; by] George F. Dutrow and James E. Granskog. 1973. [1]+12 p. il. +
- 05407 SO-89. South Carolina best of 36 loblolly pine seed sources for southern Arkansas [with list of literature cited; by] Hoy C. Grigsby. 1973. [1]+10+[1] p. il. 8^o +
- 05408 SO-90. Flowering and fruiting of southern browse species [with list of literature cited; by] L. K. Halls. 1973. [1]+10+1 p. il. 4^o +
- Resource bulletin NE-(series). (Northeastern Forest Experiment Station, Upper Darby, Pa.)
- 05409 NE-30. Primary wood-product industries of southern New England, 1971; by James T. Bones. 1973. 17 p. 4^o [Abstract cards inserted.] +
A 13.80: NE-30
- 05410 Seed and planting stock dealers, directory of dealers that sell more common forest and shelterbelt seeds and plants. May 1972. cover title, 26 p. 4^o +
A 13.2: Se 3/7

GENERAL ACCOUNTING OFFICE Washington, DC 20548

- 05411 Case study of Hawaii Public employment relations act. Feb. 1, 1974. cover title, [1]+31 p. 4^o (B-172376.) + Paper, \$1.00. GA 1.13: H 31/3
- 05412 General Accounting Office publications [list], v. 7, no. 1, June 30, 1973. [1973.] cover title, 54 p. [Text on p. 2 of cover.] + GA 1.16/2: 7/1
- 05413 Report on administration of program to reduce crime in Minnesota, Law Enforcement Assistance Administration, Department of Justice, Governor's Commission on Crime Prevention and Control, State of Minnesota; by General Government Division, General Accounting Office, Office of Audit, Law Enforcement Assistance Administration, Department of Justice, Legislative Audit Commission, State of Minnesota. Jan. 21, 1974. cover title, [10]+54 p. il. 4^o (B-171019.) + Paper, \$1.00.
GA 1.13: C 86/6

Reports to Congress; by Comptroller General of United States. + Paper, each, \$1.00 (Free to Members of Congress, Congressional committee staff members, Government officials, the press, college libraries, faculty and students. Requests to the General Accounting Office (Room 6417) for copies of reports to Congress should give full title, date, and B-number of the report. Do not include Monthly Catalog entry numbers or Superintendent of Documents classification numbers. Orders should be accompanied by check or money order. Do not send cash, postage stamps, or Superintendent of Documents coupons.)

- 05414 Ways for Department of Defense to reduce its administrative costs of awarding negotiated contracts. Sept. 17, 1973. cover title, [4]+36 p. 4^o (B-168450.)
GA 1.13: C 76/41

GENERAL SERVICES ADMINISTRATION Washington, DC 20405

- 05415 Select audiovisual records, photographs of the American city; [prepared by Nancy E. Malan]. [2]+15 p. il. narrow 8^o ([74-5]; National Archives Trust Fund Board.) +
GS 1.2: P 56

GEOLOGICAL SURVEY, Interior Department Washington, DC 20242

- 05416 Appraisal of water resources of Charlotte County, Fla. [with list of selected references]; by H. Sutcliffe, jr. Tallahassee, Fla., 1973. 61 p. il. 4^o [Open-file report 73010. Prepared in cooperation with Southwest Florida Water Management District and Bureau of Geology, Florida Department of Natural Resources.] #
I 19.2: C 38

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- 05417 1304. Mineral resources of Idaho Primitive Area and vicinity, Idaho, [with list of references cited], by F. W. Cater [and others]; with section on Thunder Mountain district, by B. F. Leonard; and section on Aeromagnetic interpretation, by W. E. Davis. 1973. xiv+431 p. il. 2 pl. in pocket [Evaluation of mineral potential of area. Studies related to wilderness primitive areas. One plate is colored.] * Paper, \$4.65 (S/N 2401-02434).
L.C. card 73-600164
- 05418 1328. Estimation of petroleum exploration success and effects of resource base exhaustion via simulation model [with list of references cited]; by Lawrence J. Drew. 1974. iv+25 p. il. * Paper, 45c. (S/N 2401-02458).
L.C. card 73-600342
- 05419 1331-C. Petrography and stratigraphy of glacial drift, Mesabi-Vermilion iron range area, northeastern Minn. [with list of references]; by T. C. Winter, R. D. Cotter, and H. L. Young. 1973. iv+41 p. il. 2 pl. in pocket [Prepared in cooperation with Minnesota Department of Iron Range Resources and Rehabilitation. Contributions to general geology. 1 plate is colored.] * Paper, \$2.25 (S/N 2401-02387).
L.C. card 972-600392
- 05420 1370. Bibliography of North American geology, 1970. 1973. v+1276 p. * Paper, \$8.70 (S/N 2401-02420).
- 05421 1372-I. New Cretaceous formations in western Wyoming thrust belt [with list of references cited]; by William W. Rubey. 1973. iii+35 p. il. [Westward equivalents of Bear River and Aspen formations are divided into 5 new formations by 2 red-bed tongues of Wayan formation. Hilliard shale changes northward to sandstone of upper part of new Blind Bull formation. Contributions to stratigraphy.] * Paper, 50c. (S/N 2401-02402).
L.C. card 73-600205
- 05422 1373. Geology of Gravina Island, Alaska [with list of references cited]; by Henry C. Berg. 1973. iv+41 p. il. 1 pl. in pocket 4° [Description of stratigraphy, lithology, general geology, and mineral resources of a structurally complex 100-square-mile island near Ketchikan, Alaska.] * Paper, \$1.60.
L.C. card 72-600391
- 05423 1385-A. Mineral resources of Chiricahua Wilderness Area, Cochise County, Ariz. [with list of references cited]; by Harold Drewes and Frank E. Williams; with section on Aeromagnetic interpretation, by Gordon P. Eaton. 1973. vi+56 p. il. 1 pl. in pocket. [Evaluation of mineral potential of area. Studies related to wilderness, wilderness areas.] * Paper, \$1.35 (S/N 2401-02425).
L.C. card 73-600165
- 05424 1394-B. Four newly named tongues of Eocene Green River formation, northern Piceance Creek basin, Colo. [with list of references cited]; by D. C. Duncan [and others]. 1974. iii+13 p. il. [Description of new stratigraphic units related to vast oil-shale deposits of northwestern Colorado. Contributions to stratigraphy.] * Paper, 35c. (S/N 2401-02457).
L.C. card 73-600339
- 05425 Channel erosion surveys along proposed TAPS route, Alaska, July 1971 [with list of references]; by Joseph M. Childers. Anchorage, Alaska, Oct. 1972. [4]+79 p. il. 4° #
I 19.2: A1 1/14/971
- Circular. + ● Item 620-A I 19.4/2: (nos.)
- 05426 686. Large rivers of United States [by Kathleen T. Iseri and W. B. Langblen]. [1974.] [3]+10 p. il. 4°
- 05427 688. Liquefaction, flow, and associate ground failure [with list of references cited]; by T. Leslie Youd. 1973. iii+12 p. il. 4s
- 05428 689. Effects of May 5-6, 1973, storm in Greater Denver area, Colo. [with list of references cited]; by Wallace R. Hansen. 1973. iii+20 p. il. 4°
- 05429 693. Remote sensing platforms [with bibliography]; by Alden P. Colvocoresses. 1974. vi+75 p. il. 4°
- 05430 Ferdinand Vandiveer Hayden and founding of Yellowstone National Park. [1973.] 45 p. il. [Maps on inside of front and back covers.] * Paper, 75c. (S/N 2401-02396). ● Item 621
L.C. card 74-600549 I 19.2: H 32
- 05431 Magnitude and frequency of floods in small drainage basins in Idaho, design method [with list of selected references]; by C. A. Thomas, W. A. Harenberg, and J. M. Anderson. Boise, Idaho Apr. 1973. iv+43 leaves, il. 3 pl. in pocket 4° [Open-file report. Prepared in cooperation with Idaho Department of Highways, Idaho Department of Water Administration, and U.S. Forest Service.] #
I 19.2: Id 1/4

GOVERNMENT PUBLICATIONS

- Professional paper. ● Item 624 I 19.16: (nos.)
- 05432 305. Exploration of Naval Petroleum Reserve No. 4 and adjacent areas, northern Alaska, 1944-53, pt. 5, Subsurface geology and engineering data [1973.] [3] p. 4° [Prepared and published at request of and in cooperation with U.S. Department of Navy, Office of Naval Petroleum and Oil Shale Reserves. Volume 305 was published as separate chapters A-L.] +
- 05433 754-C. Portage Lake Volcanics (middle Keweenaw) on Isle Royale, Mich. [with list of references cited]; by N. King Huber. 1973. iv+32+[3] p. il. 4° [Prepared in cooperation with National Park Service. Geology of Isle Royale National Park, Mich. Includes title page and table of contents of Professional paper 754.] * Paper, \$1.05 (S/N 2401-02399).
L.C. card 73-600161
- 05434 783. Oligocene stratigraphy, tectonics, and paleogeography southwest of San Andreas fault, Santa Cruz Mountains and Gabilan Range, California Coast Ranges [with list of references cited]; by Joseph C. Clark and Jan D. Rietman. 1973. iii+18 p. il. 1 pl. in pocket 4° [Plate in pocket is colored.] * Paper, \$1.70 (S/N 2401-02378).
L.C. card 73-600170
- 05435 814. Distribution of selected elements in surficial marine sediments of the northern Gulf of Mexico Continental Shelf and slope [with list of references cited]; by Charles W. Holmes. 1973. iii+7 p. 4 pl. in pocket 4° [Study of distribution of elements in two Continental Shelf environments of different depositional character.] * Paper, \$3.35 (S/N 2401-02427).
L.C. card 73-600188
- 05436 824. Devonian carrier shells (Euomphalidae) from North America and Germany [with list of selected references]; by Robert M. Linsley and Ellis L. Yochelson. 1973. iii+26 p. il. 6 pl. 4° [Study of behavior pattern in which foreign matter is attached to shell of living and Devonian gastropods.] * Paper, \$1.15 (S/N 2401-02370).
L.C. card 73-600142
- 05437 Water resources of Kenai-Soldotna area, Alaska [with list of references]; by Gary S. Anderson and Stanley H. Jones. 1972. [8]+81 p. il. 2 pl. in pocket 4° (Water Resources Division.) [Open-file report. Prepared in cooperation with Kenai Peninsula Borough.] # I 19.2: K 33/2
- Water-supply paper.
- 05438 2017. Improvement of trout streams in Wisconsin by augmenting low flows with ground water [with list of selected references]; by R. P. Novitzki. 1973. v+52 p. il. [Prepared in cooperation with Wisconsin Department of Natural Resources.] * Paper, 55c. (S/N 2401-00305). ● Item 625
L.C. card 72-600348 I 19.13: 2017

HEALTH, EDUCATION, AND WELFARE DEPARTMENT
Washington, DC 20201

- 05439 Department of Health, Education, and Welfare, telephone directory, fall 1973. [1973.] xx+164 p. il. 4 [Text on p. 2 of cover.] * Paper, \$1.85 (S/N 1700-00120). ● Item 444-H HE 1.28: 973

HEALTH RESOURCES DEVELOPMENT BUREAU, Health,
Education, and Welfare Dept., Bethesda, MD 20014

- DMI [Division of Manpower Intelligence] analytic studies.
- 05440 How health professions students finance their education. Oct. 1973. vii+56 p. il. oblong 24° (DHEW publication (HRA) 74-13.) + ● Item 507-D-6
HE 20.6109/2: St 9
- 05441 Nurse supply and needs, current nursing statistics in brief. [Revised 1973.] [1974.] [2] p. 4° folded into oblong 48° ([DHEW publication (HRA) 74-18; Division of Nursing.]) + ● Item 507-A
HE 20.6102: N 93/2/973
- 05442 Proceedings of Area Health Education Center National Conference, May 17-18, 1973, St. Louis, Mo. [1974.] [3]+52 p. (Office of Special Programs; [DHEW publication (HRA) 74-9].) + ● Item 509-A-1
L.C. card 74-601356 HE 20.6102: Ar 3/2
- 05443 Proceedings, First National MEDIHC [military experience directed into health careers] Conference. Washington, D.C., Mar. 21-23, 1973; Alice B. Frazer, coordinator. [1974.] cover title, v+[1]+66 p. il. 4° (Division of Allied Health Manpower. DHEW publication (HRA) 74-4.) + ● Item 509-A-1
HE 20.6102: M 46/2

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HOUSING AND URBAN DEVELOPMENT DEPARTMENT
Washington, DC 20410

- 05444 Be an energy miser in your home. [Dec. 1973.] [2] p. narrow f° folded into narrow 8° size ([HUD-324-PA.]) [Includes list of additional reading for conservation minded homeowners.] + ● Item 582 HH 1.2: En 2
- 05445 Books about cities, 1971-73 selective supplement to Books about cities, 1970. Sept. 1973. [1]+4 p. oblong 8° (Library and Information Division.) + HH 1.23: C 49/971-73supp.
Community development evaluation series.
- 05446 14. Annual arrangements, improving coordination of community development programs. [May 1973.] [1]+xii+92 p. 4° * Paper, \$1.25 (S/N 2300-00236). ● Item 581-E-5 HH 1.46: 14
- 05447 Como HUD ayuda en terminos de relocalizacion. Oct. 1973. [8] p. il. narrow 8° ([HUD-348-CPM.]) + HH 1.2: R 27/3/973/Spanish
- 05448 Federal disaster assistance program, handbook for State and Federal officials. Dec. 1973 [published 1974]. cover title, [139] p. il. 4° (Federal Disaster Assistance Administration; 3300.4) [Includes list of disaster assistance reference publications. Issued with perforations.] + ● Item 582-E HH 1.6/3: D 63/3
- 05449 Financing condominium housing. [Jan. 1974.] [4] p. il. narrow 8° ([HUD-77-F(3).]) + ● Item 582 HH 1.2: C 75/2/974
- 05450 Housing and urban development in Latin America, comparative construction costs in Latin America; [compiled by Manuel R. Giberga. [Dec. 1973.] [3]+110 p. (Office of International Affairs, [HUD-IA-47].) + ● Item 582
L.C. card 74-600593 HH 1.2: L 34
HUD handbook. [Issued with perforations.] + HH 1.6/6: (nos.)
- 05451 4020.1. HUD-FHA underwriting analysis handbook [Oct. 1972]. Change. [Oct. 1972.] [4] p. 4° [Includes transmitting circular, Oct. 1, 1973.]
- 05452 4070.1. Construction complaints handbook [Sept. 1972]. Change. [Sept. 1973.] [1]+ii+8 p. 4° [Includes transmitting circular, Sept. 26, 1973.]
- 05453 4155.1. Mortgage credit analysis for mortgage insurance on 1-4 family properties [July 1972]. Change [with list of references]. [Sept. 1973.] [31] p. 4° [Includes transmitting circular, Sept. 24, 1973. Last page is left blank to be used for notes.]
- 05454 4470.1. Mortgage credit analysis for project mortgage insurance handbook [Sept. 1972]. Change. [Oct. 1973.] [11] p. 4° [Includes transmitting circular, Oct. 12, 1973. Last page is left blank to be used for notes.]
- 05455 4515.1. Mortgage insurance for lower-income families, rehabilitation housing, sec. 235(j), basic instructions [with list of references]. [Oct. 1973.] [145] p. 4° ([Program participants and HUD staff; Housing Production and Mortgage Credit—Federal Housing Administration.]) [Last page is left blank to be used for notes. Includes transmitting circular, Oct. 26, 1973.]
- 05456 4710.1. Title 1. Mobile home loan operating handbook [with one reference]. Sept. 1973. [98] p. il. 4° (Program participants and HUD staff; Housing Production and Mortgage Credit—Federal Housing Administration.) [Includes transmittal circular, Sept. 11, 1973.]
- 05457 4050.1. Technical suitability of products program, technical and processing procedures [with list of references]. Sept. 1973. [128] p. 4° (Program participants and HUD staff; Housing Production and Mortgage Credit—Federal Housing Administration.) [Includes transmittal circular, Sept. 21, 1973.]
- 05458 7215.1. Urban renewal handbook. [Nov. 21, 1973.] [2] pl. 4° (Housing Management.) [Includes transmittal 108.] ● Item 582-E
- 05459 7215.1. Urban renewal handbook. [Jan. 22, 1974.] [3] pl.+5 p. 4° (Housing Management.) [Includes transmittal 109.] ● Item 582-E
- 05460 7405.1. Low-rent housing applications, program reservations and preliminary loans handbook [with list of references]. [Oct. 1973.] [82] p. 4° ([Program participants and HUD staff; Housing Production and Mortgage Credit—Federal Housing Administration.]) [Includes transmitting circular, Oct. 29, 1973. Issued with perforations. Cancels HPMC-FHA G 7404.1 and Change 1.]
- 05461 7560.1. Low-rent housing financing handbook. [Nov. 21, 1973.] [2] leaves, 4° [Includes transmittal notice 9.]
- 05462 7560.1. Low-rent housing financing handbook, supp. 3. [Nov. 21, 1973.] [7] p. 4° [Includes transmittal 11.]
- 05463 Programa nacional de seguros contra inundaciones. [Jan. 1974.] [12] p. narrow 8° ([HUD-49-I(2).]) + HH 1.2: F 65/974/Spanish

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Page 47

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- 05464 Q & A, questions and answers on temporary housing. [Sept. 1973.] 4 p.
 ([HUD-EP-10(2).]) + HH 1.2: Q 3/2
- 05465 Reparaciones en su casa, que hacer y como pagar los gastos. [Oct. 1973.]
 [10] p. il. narrow 8° ([HUD-344-F.]) + HH 1.2: R 29/2/Spanish

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

- 05466 Annual report of Commissioner of Immigration and Naturalization [fiscal
 year] 1973. [1974.] vi+126 p. il. 4° * Paper, \$1.50 (S/N 2702-00141).
 ● Item 723-A J 21.1: 973

INDIAN CLAIMS COMMISSION 726 Jackson Pl. NW., Washington, DC 20506

- 05467 Annual report 1973. [1973.] cover title, [27] leaves il. 4° +
 Y 3.In 2/6: 1/973

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

- 05468 Dental services for American Indians and Alaska natives, fiscal year 1973.
 [Oct. 1973.] cover title, vi+21 p. il. oblong 12° ([DHEW publication
 (HSA) 74-12, 0004.]) [Text on p. 3 of cover.] * Paper, 65c. ● Item
 486-F HE 20.5309: 973

INTERNAL REVENUE SERVICE, Treasury Dept. Washington, DC 20224

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 [Aug. 1973.] [2] p. il. 4° + I 1.2: M 84
- 05470 United States Youth Conservation Corps. [Dec. 1973.] 7 p. narrow 8°
 [Prepared in cooperation with Forest Service.] + ● Item 603
 I 1.2: Y 8/5

INTERIOR DEPARTMENT Washington, DC 20240

- 05471 Amortization of pollution control facilities. [Revised Oct. 1973.] [1974.]
 7 p. 4° (Publication 577.) * Paper, 25c. (S/N 4804-00612). ● Item
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- 05472 Foreign scholars and educational and cultural exchange visitors, 1974
 edition, for use in preparing 1973 tax returns. [Revised October 1973.]
 [1973.] 40 p. 4° (Publication 518.) [Last 2 pages left blank for notes.]
 * Paper, 45c. (S/N 4804-00662). ● Item 964-B T 22.44/2: 518/6
- 05473 Installment and deferred-payment sales, 1974 edition for use in preparing
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- 05474 Losses from operating business, 1974 edition for use in preparing 1973
 returns. [Rev. Oct. 1973.] [1974.] 7 p. 4° (Publication 536.) * Paper,
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- 05475 Recordkeeping requirements and guide to tax publications. [Revised Oct.
 1973.] [1973.] 4 p. 4° (Publication 552.) * Paper, 25c. ● Item 964-B
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- 05476 Rental income and royalty income, 1974 edition, for use in preparing 1973
 returns. [Revised Oct. 1973.] [1974.] 6 p. 4° ([Publication 527.])
 * Paper, 25c. (S/N 4804-00653). ● Item 964-B T 22.44/2: 527/6

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- 05477 Social security for clergymen and religious workers. 1974 edition for use in preparing 1973 returns. [Rev. Oct. 1973.] [1974.] 7 p. 4° (Publication 517.) * Paper, 25c. (S/N 4804-00663). ● Item 964-B
T 22.44/2: 517/6
- 05478 Statistics of income, 1971 individual tax returns. [1973.] vi+377 p. il. 4° (Publication 79 (12-73).) * Paper, \$6.40 (S/N 4804-00534). ● Item 964
T 22.35/2: In 2/971
- 05479 Tax information for students and parents, 1974 edition for use in preparing 1973 returns. [Revised Oct. 1973.] [1973.] 8 p. 4° (Publication 532.) [Page numbered 8 is left blank to be used for notes.] * Paper, 25c. (S/N 4804-00648). ● Item 964-B
T 22.44/2: 532/6
- 05480 Tax information on accounting periods and methods. Revised Oct. 1973. [1973.] 12 p. 4° (Publication 538.) * Paper, 25c. (S/N 4804-00642). ● Item 964-B
T 22.44/2: 538/6
- 05481 Tax information on depreciation, 1974 edition for use in preparing 1973 returns. [Revised Oct. 1973.] [1974.] 44+[4] p. 4° (Publication 534.) [Last 4 pages are left blank for notes.] * Paper, 45c. (S/N 4804-00646). ● Item 964-B
T 22.44/2: 534/6
- 05482 Tax information on disasters, casualty losses and thefts, 1974 edition for use in preparing 1973 returns. [Revised Oct. 1973.] 1973. 16 p. 4° (Publication 547 (10-73).) * Paper, 30c. ● Item 964-B T 22.44/2: 547-7
- 05483 Tax information on moving expenses, 1974 edition for use in preparing 1973 returns. [Revised Oct. 1973.] [1974.] 7 p. 4° (Publication 521.) * Paper, 25c. (S/N 4804-00659). ● Item 964-B T 22.44/2: 521/6
- 05484 Tax information on mutual fund distributions, 1974 edition for use in preparing 1973 returns. [Revised Oct. 1973.] [1973.] 10 p. 4° (Publication 564.) * Paper, 25c. (S/N 4804-00620). ● Item 964-B
T 22.44/2: 564/6
- 05485 Tax information on partnership income and losses, 1974 edition for use in preparing 1973 returns. [1973.] 20 p. 4° (Publication 541.) * Paper, 30c. (S/N 4804-00639). ● Item 964-B T 22.44/2: 541/5
- 05486 Understanding taxes program, teacher's guide, 1974 edition for use in preparing 1973 returns. [1974.] 39 p. il. 4° (Publication 19.) [Inserts, Form 1040 and Short form 1040 A Individual income tax return, 1973, 4 p. f°, issued also.] + ● Item 956-A T 22.19/2: T 19/2/974

INTERNATIONAL COMMERCE BUREAU, Commerce Dept. Washington, DC 20423

Foreign economic trends and their implications for United States, ET (series). * Paper, \$37.50 a yr., add \$9.40 for foreign mailing. ● Item 231-I

- 05487 73-108. Guatemala. Sept. 21, 1973. 10 p. 4° (American Embassy, Guatemala.)
[Annual. Supersedes ET 72-104.] C 57.111: 73-108
- 05488 73-126. Hong Kong. Oct. 26, 1973. 12 p. 4° (American Consulate, Hong Kong.)
[Semiannual. Supersedes ET 73-047.] C 57.111: 73-126
- 05489 73-131. Colombia. Nov. 9, 1973. 10 p. 4° (American Embassy, Bogota.) [Semi-
annual. Supersedes ET 73-049.] * Paper, 25c. C 57.111: 73-131
- 05490 73-134. South Africa. Nov. 16, 1973. 11 p. 4° (American Embassy, Pretoria.)
[Semiannual. Supersedes ET 73-066.] C 57.111: 73-134
- 05491 73-137. France. Nov. 23, 1973. 10 p. 4° (American Embassy, Paris.) [Semi-
annual. Supersedes ET 73-058.] C 57.111: 73-137
- 05492 74-005. Saudi Arabia. Jan. 7, 1974. 11 p. 4° (American Embassy, Jidda.) [Semi-
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INTERNATIONAL DEVELOPMENT AGENCY, State Dept.
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- 05493 Agency for International Development procurement regulations, AIDPR amendment 15. Aug. 1973. [37] p. 4° (Office of Contract Management.) [Issued with perforations.] * Paper, \$13.15 (basic regulations and supplementary material for indefinite period); add \$3.30 for foreign mailing. ● Item 900-C-5 S 18.6/2: 965/amdt.15

INTERSTATE COMMERCE COMMISSION
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- 05494 Eighty-seventh annual report of the Interstate Commerce Commission, fiscal year June 30, 1973. [1974.] xi+147 p. il. [Also issued as H. doc. 262, 93d Cong., 2d sess.] * Paper, \$1.40 (S/N 2600-00940). ● Item 673 IC 1.1: 973
- 05495 Financial and operating statistics, class 1 railroads for 12 months ended Dec. 31, 1972. [1973.] cover title, [23] p. 4° (Statement 100; Bureau of Accounts.) [Text on p. 2 of cover.] + ● Item 608 IC 1.ste.19/4: 972-2
- 05496 Financial and operating statistics, class 1 railroads, for 6 months ended June 30, 1973. [1973.] cover title, 19 p. 4° (Statement 100; Bureau of Accounts.) [Text on p. 2 of cover.] + IC 1.ste.19/4: 973
- 05497 Formula for use in determining rail freight service costs. Sept. 1973. cover title, [28] p. oblong large 8° (Rail form A, Statement 1F1-73; Bureau of Accounts.) [This study, issued as information, has not been adopted by Interstate Commerce Commission.] * Paper, \$4.90. ● Item 682-A IC 1 acco.2: R 13/4/973
- 05498 Interstate Commerce Commission reports: v. 113, Motor carrier cases, decisions of the Interstate Commerce Commission, March 1971-Sept. 1971. 1973. xxi+919 p. * Cloth, \$9.65 (S/N 2600-00904). ● Item 688 IC 1 mot.8: 113
- 05499 Ratios of empty to loaded freight car-miles by type of car and performance factors for way, through and all trains combined, 1972; [prepared by Cost and Valuation Section]. Dec. 1973. cover title, 2+28 p. (Statement 1S2-72, Bureau of Accounts.) [Replaces data obtained in 1968 published as Statement no. 6-69. This study, issued as information, has not been adopted by the Interstate Commerce Commission.] * Paper, 65c. ● Item 682-A IC 1 acco.2: C 17/972
- 05500 Revenues, expenses and statistics of freight forwarders for 12 months ended Dec. 31, 1972 and 1971. [1973.] 2 p. large f° (Statement Q-950 (QFF); Bureau of Accounts.) [Compiled from 87 quarterly reports of forwarders having gross revenues of \$100,000 or more per annum.] + IC 1.19: 972/2
- Transport statistics in United States for year ended Dec. 31, 1971; prepared by Bureau of Accounts. [Issued in sections and parts, punched for binders. This 1971 report when complete will consist of pts. 1, 5, 6, 7, 8, and 9.]
- 05501 pt. 7. Motor carriers, Release 3. [1973.] cover title, v+2-171 p. il. 4° * Paper, 70c. (S/N 2600-00916). ● Item 699 IC 1.25: 971/pt.7/release 3
- 05502 Wage statistics of class 1 railroads in United States (switching and terminal companies not included), Dec. 1972. Revised May 1973. [1973.] 3 p. oblong large 8° (Statement 300; Bureau of Accounts.) + IC 1.ste.25: 973

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

- 05503 National security seminar: Presentation outlines, [1974]. Jan. 1974. vi +262 p. il. 4° (Industrial College of Armed Forces.) # ● Item 315-A D 5.9/2: 974

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USA: Economics, politics, ideology, nos. 2-1974; JPRS 61346.

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Page 51

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 Vestnik of the USSR Academy of Medical Sciences, no. 1, 1974; JPRS 61631.

JPRS (series).

- 05504 60877. Compounds of rare earth metals with cobalt (RCo5) as materials for permanent magnets, USSR [with bibliography]; by V. S. Kraposhin and Ya. L. Linetskiy, Dec. 28, 1973, cover title, [1]+10 p. il. 4° [From Izvestiya Vysshikh uchebnykh zavedniy, Tsvetnaya metallurgiya, no. 6, 1972.] @ Paper, \$3.00. Y 3 J 66: 13/60877
- 05505 61130-1. Two roads, USSR bk. 1; by Vasily Ardamatskiy, Feb. 1, 1974, cover title, [1]+a-b+260 p. 4° @ Paper, \$3.00. Y 3 J 66: 13/61130-1
- 05506 61130-2. Two roads, USSR bk. 2; by Vasily Ardamatskiy, Feb. 1, 1974, cover title, [1]+a-b+199 p. 4° @ Paper, \$3.00. Y 3 J 66: 13/61130-2
- 05507 61131. Unified computer system of Socialist countries, USSR; by Yu. A. Shmykov and R. I. Gogunov, Feb. 4, 1974, cover title, [1]+12 p. il. 4° [From Priboiy i sistemy upravleniya, no. 9, 1973.] @ Paper, \$3.00. Y 3 J 66: 13/61131
- 05508 61143. Epidemiologic characteristics of morbidity in USSR population; by B. L. Cherkasskiy, Feb. 5, 1974, cover title, 9 p. il. 4° [From Zhurnal mikrobiologii, epidemiologii i immunobiologii, no. 8, 1973.] @ Paper, \$3.00. Y 3 J 66: 13/61143
- 05509 61146. Some problems of predicting activity of man in extreme states, USSR [with list of references]; by V. V. Suvorova, Feb. 5, 1974, cover title, [1]+11 p. 4° [From Voprosy psikhologii, no. 4, 1973.] @ Paper, \$3.00. Y 3 J 66: 13/61146
- 05510 61147. Determination of personal errors in observations of large planets, USSR; by G. M. Petrov, V. N. Pyshnenko and R. T. Fedorova, Feb. 5, 1974, cover title, [1]+9 p. il. 4° [From Izvestiya glavnoy astronomicheskoy observatorii v pulkove, no. 191, 1973.] @ Paper, \$3.00. Y 3 J 66: 13/61147
- 05511 61199. Design of gas dynamic CO₂ laser: 1. Amplification factor, USSR [with bibliography]; by L. S. Krasitskaya, A. P. Napartovich, V. F. Sharkov, Feb. 12, 1974, cover title, [1]+10 p. il. 4° [From Teplofizika vysokikh temperatur, v. 11, no. 6, 1973.] @ Paper, \$3.00. Y 3 J 66: 13/61199
- 05512 61234. All-Union state standard GOST 15845-70, cables, wiring, and cords, terms and definitions, Feb. 14, 1974, cover title, [1]+ 23 p. 4° [Publication of Committee on Standards, Measures and Measuring Instruments, Moscow, 1970.] @ Paper, \$3.00. Y 3 J 66: 13/61234
- 05513 61235. Spring and winter wheat varieties, USSR by R. M. Blyakherova, P. A. Zabaznyy, and M. G. Prutskova, Feb. 15, 1974, cover title, [1]+a-b+205 p. il. 4° [Publication of Izdatel'stvo kolos, Moscow, 1973.] @ Paper, \$3.00. Y 3 J 66: 13/61235
- 05514 61238-1. Concise handbook on space biology and medicine, USSR, pt. 1; [editors, A. I. Burnazyan, O. G. Gizenko, V. V. Parin], Feb. 15, 1974, cover title, [1]+a-j+1-230 p. il. 4° @ Paper, \$3.00. Y 3 J 66: 13/61238-1
- 05515 61238-2. Concise handbook on space biology and medicine, USSR, pt. 2; [editors A. I. Burnazyan, O. G. Gizenko, V. V. Parin], Feb. 15, 1974, cover title, [1]+a-j+231-501 p. il. 4° @ Paper, \$3.00. Y 3 J 66: 13/61238-2
- 05516 61252. Identification of virulence genes in agents of brown and yellow wheat rusts [with bibliography]; by G. A. Kravaya et al. Feb. 19, 1974, cover title, [1]+10 p. 4° [From Mikologiya i fitopatologiya, no. 4, 1973.] @ Paper, \$3.00. Y 3 J 66: 13/61252
- 05517 61253. Anti-Marxist essence of Maoist military policy, USSR; by V. N. Alekseyev, Feb. 19, 1974, cover title, [1]+a-50 p. 4° [Publication of Voenizdat, Moscow, 1973.] @ Paper, \$3.00. Y 3 J 66: 13/61253
- 05518 61269-1. Miscellany of Mao Tse-tung thought (1949-68), pt. 1, Feb. 20, 1974, cover title, [1]+a-f+236 p. 4° [From Mao Tse-tung ssu-hsiang wan-sui, 1967 and 1969.] @ Paper, \$3.00. Y 3 J 66: 13/61269-1
- 05519 61269-2. Miscellany of Mao Tse-tung thought (1949-68), pt. 2, Feb. 20, 1974, cover title, [1]+n-z+237-498 p. 4° [From Mao Tse-tung ssu-hsiang wan-sui, 1967 and 1969.] @ Paper, \$3.00. Y 3 J 66: 13/61269-2
- 05520 61289. Psychotherapist discusses autosuggestion methods; by A. Alekseyev, Feb. 21, 1974, cover title, [1]+6 p. 4° [From Nauka i zhizn', no. 8, 1973.] @ Paper, \$3.00. Y 3 J 66: 13/61289
- 05521 61292. Study of population of rotational levels of nitrogen molecules excited by electron impact in flows of rarefied gas with large parameter gradients, USSR [with bibliography]; by Z. T. Orlova, Feb. 22, 1974, cover title, [1]+7 p. il. 4° [From Teplofizika vysokikh temperatur, v. 11, no. 6, 1973.] @ Paper, \$3.00. Y 3 J 66: 13/61292
- 05522 61302. Discrimination of geophysical anomalies with aid of self-learning filters, USSR [with bibliography]; by G. V. Demura, O. P. Lukina, et al. Feb. 25, 1974, cover title, [1]+10 p. il. 4° [From Izvestiya VUZ, geologiya i razvedka, no. 9, 1973.] @ Paper, \$3.00. Y 3 J 66: 13/61302

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- 05523 61303. Algorithm of operator activities in process of target classification on radar scope, USSR [with bibliography]; by A. Kh. Gilyayev, T. M. Strokova, et al. Feb. 25, 1974. cover title, [1]+9 p. 4° [From Voprosy psikhologii, no. 4, 1973.] @ Paper, \$3.00. Y 3 J 66: 13/61303
- 05524 61305. New approaches to physical and behavioral adaptation in schools, USSR [with bibliography]. Feb. 25, 1974. cover title, [1]+a+9 p. 4° [From Gigiyena i sanitariya, no. 10, 1973.] @ Paper, \$3.00. Y 3 J 66: 13/61305
- 05525 61306. Problems of plasma theory, USSR [with bibliography]; edited by M. A. Leontovich. Feb. 25, 1974. cover title, [1]+a-b+51 p. il. 4° [From Voprosy teorii plazmy, 1973.] @ Paper, \$3.00. Y 3 J 66: 13/61306
- 05526 61315. Psychological problems in regulation of activity [articles, with bibliographies]. Feb. 25, 1974. cover title, [1]+a-c+161 p. il. 4° [From Psikhologicheskkiye voprosy regulatsii deyatelnosti, 1973.] @ Paper, \$3.00. Y 3 J 66: 13/61315
- 05527 61321. Plasma process in metallurgy, USSR [articles, with bibliographies]. Feb. 26, 1974. cover title, [1]+a-c+189 p. il. 4° [From Plazmennyye protsessy v metallurgii i tekhnologii neorganicheskikh materialov, 1973.] @ Paper, \$3.00. Y 3 J 66: 13/61321
- 05528 61332. Conflicting structures [with bibliography]; by V. A. Lefevr. Feb. 27, 1974. cover title, [1]+a-b+164 p. il. 4° [Publication of Sovetskoye Radio, Moscow, 1973.] @ Paper, \$3.00. Y 3 J 66: 13/61332
- 05529 61355. Through atmospheres of planets, USSR [interview; of A. Serov]. Feb. 28, 1974. cover title, [1]+9 p. 4° [From Aviatsiya i Kosmonavtika, no. 4, 1973.] @ Paper, \$3.00. Y 3 J 66: 13/61355
- 05530 61358. Research development on creation of linear electron accelerators in Moscow Physical Engineering Institute, USSR [with bibliography]; by O. A. Val'dner. Feb. 28, 1974. cover title, [1]+12 p. il. 4° [From Izvestiya VUZ Fizika, no. 12, 1972, Tomsk.] @ Paper, \$3.00. Y 3 J 66: 13/61358
- 05531 61359. Thermal cycle and efficiency of versatile power unit with magneto-hydrodynamic generator and thermoelectric generator, USSR [with bibliography]; by V. A. Kirillin, et al. Mar. 1, 1974. cover title, [1]+8 p. il. 4° [From Teplofizika vysokikh temperatur, no. 5, 1973.] @ Paper, \$3.00. Y 3 J 66: 13/61359
- 05532 61362. Weather forecasting, USSR [with bibliography]; by G. Marchuk. Mar. 1, 1974. cover title, [1]+12 p. 4° [From Nauka i zhizn', no. 11, 1973.] @ Paper, \$3.00. Y 3 J 66: 13/61362
- 05533 61363. Reference aid, directory of JPRS ad hoc publications, Jan.-Dec. 1973. Mar. 1, 1974. cover title, [3]+87 p. 4° @ Paper, \$3.00. Y 3 J 66: 13/61363
- 05534 61364. Radiation installations at Tomsk Polytechnical Institute; by A. N. Didenko. Mar. 1, 1974. cover title, [1]+14 p. il. 4° [From Izvestiya VUZ, Fizika, no. 12, Dec. 1972, Tomsk.] @ Paper, \$3.00. Y 3 J 66: 13/61364
- 05535 61376. Effects of increased partial pressure of oxygen on sympathetic-adrenal and acetylcholine systems [with bibliography]; by N. S. Yeremeyev, G. V. Troshikhin, V. G. Shalyapina. Mar. 1, 1974. cover title, [1]+7 p. 4° [From Fiziologicheskii zhurnal SSSR imeni I. M. Sechenova v. 58, no. 5, 1972.] @ Paper, \$3.00. Y 3 J 66: 13/61376
- 05536 61377. Earth's ozone shield, USSR; by A. Kh. Khrgian. Mar. 4, 1974. cover title, [1]+11 p. il. 4° [From Priroda, no. 11, 1973.] @ Paper, \$3.00. Y 3 J 66: 13/61377
- 05537 61424. Interaction of natural and social sciences at current stage, USSR. Mar. 7, 1974. cover title, [1]+20 p. 4° [From Voprosy filosofii, no. 10, 1973.] @ Paper, \$3.00. Y 3 J 66: 13/61424
- 05538 61437. Purpose of scientific collections and museums, USSR; by Ivan G. Pldoplichko. Mar. 11, 1974. cover title, [1]+10 p. 4° [From Priroda, no. 9, 1973.] @ Paper, \$3.00. Y 3 J 66: 13/61437
- 05539 61482. Science and transport, USSR; by I. Ya. Aksenov. Mar. 14, 1974. cover title, [1]+a+48 p. 4° [Publication of Izdatel'stvo Zaniye, Moscow, 1974.] @ Paper, \$3.00. Y 3 J 66: 13/61482
- 05540 61489. Hydroacoustical measurements in oceanology, USSR [excerpts with bibliographies]; by E. S. Taranov et al. Mar. 15, 1974. cover title, [1]+a+79 p. il. 4° [Published in Leningrad, 1972.] @ Paper, \$3.00. Y 3 J 66: 13/61489
- 05541 61542. Sea surface energy and temperature analysis, USSR [articles with bibliographies]; by L. T. Razumovskiy and A. D. Rozenberg. Mar. 21, 1974. cover title, [1]+a+10 p. il. 4° [From Izvestiya Akademii Nauk SSSR, Fizika atmosfery i okeana, v. 9, no. 12, 1973.] @ Paper, \$3.00. Y 3 J 66: 13/61542
- 05542 61543. Cosmonaut training center and Zvezdnyy Gorodok described, USSR; by A. Fedorov. Mar. 21, 1974. cover title, [1]+9 p. 4° [From Sovetskaya Rossiya, Dec. 4-7, 1973.] @ Paper, \$3.00. Y 3 J 66: 13/61543
- 05543 61544. Mineral riches of Pacific Ocean ore zone, USSR; by Ye. A. Radkevich. Mar. 21, 1974. cover title, [1]+12 p. il. 4° [From Priroda, no. 12, 1973.] @ Paper, \$3.00. Y 3 J 66: 13/61544

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JPRS (series)—Continued

- 05544 61553. Investigating generation of echolocation pulses in dolphins, USSR [with bibliography]; by Ye. V. Romanenko. Mar. 25, 1974. cover title, [1]+8 p. il. 4° [From Zoologicheskij zhurnal, no. 11, 1973.] @ Paper, \$3.00. Y 3.J 66:13/61553
- 05545 61555. USSR State prizes for 1973 [articles]. Mar. 25, 1974. cover title, [1]+a+31 p. 4° [From Izvestiya, Nov. 7, 1973.] @ Paper, \$3.00. Y 3.J 66:13/61555

JUSTICE DEPARTMENT
Washington, DC 20530

- 05546 Indexed legislative history of Crime control act of 1973. Aug. 21, 1973. [3]+xxii+[1]+347 p. 4° (Office of General Counsel, Law Enforcement Assistance Administration.) + ● Item 717 J 1.2: C 86/19
- Law enforcement standards program LESP-RPT (series). (Law Enforcement Assistance Administration, National Institute of Law Enforcement and Criminal Justice.)
- 05547 0202.00. Batteries used with law enforcement communications equipment, chargers and charging techniques [with list of references]; prepared by W. W. Scott, jr. June 1973. v+42 p. il. 4° * Paper, \$6.00 (S/N 2700-00216). ● Item 717-J J 1.41: 0202.00
- 05548 0203.00. Technical terms and definitions used with law enforcement communications equipment (radio antennas, transmitters, and receivers); by Frank M. Greene. June 1973. v+139 p. 4° * Paper, \$1.55 (S/N 2700-00214). ● Item 717-J J 1.41: 0203.00
- 05549 LEAA, 5th annual report of Law Enforcement Assistance Administration, fiscal year, 1973. [1973.] vii+[1]+136 p. il. 4° * Paper, \$1.60 (S/N 2700-00229). ● Item 717-C J 1.1/2: 973
- 05550 Library book catalog: Title catalog, supplement. June 1973. cover title, ii+136 p. 4° (Law Enforcement Assistance Administration, Bureau of Narcotics and Dangerous Drugs, Federal Bureau of Prisons.) * Paper, \$1.50 (S/N 2700-00213). ● Item 717-G J 1.20/3: T 53/972-2/supp.
- 05551 National survey of court organization. Oct. 1973. [4]+257 p. 4° (National Criminal Justice Information and Statistics Service.) * Paper, \$2.40 (S/N 2700-00228). ● Item 717 J 1.2: C 83/2/973
L.C. card 73-600321
- 05552 Ordering time to serve prisoners, manual for planning and administering of work release; by Walter H. Busher. June 1973. xiii+210 p. il. 4° ([LEAA technical assistance publication]; Law Enforcement Assistance Administration, Technical Assistance Division.) [Contract J-LEAA-012-71.] * Paper, \$2.60 (S/N 2700-00205). ● Item 717-A J 1.8/2: P 93
L.C. card 73-602821
- 05553 Report of the President acting through Attorney General, on feasibility of establishing environmental court system. [1973.] cover title, [340] leaves, 4° [Issued with perforations.] + ● Item 717 J 1.2: En 8/2

LABOR STATISTICS BUREAU, Labor Dept.
Washington, DC 20210

- 05554 Average retail prices of selected commodities and services, fall 1971. 1973. [1]+115 p. 4° + ● Item 769 L 2.2: R 31/7
- 05555 Collective bargaining in rubber industry, 1950-71. [1973.] 9 p. 4° + L 2.2: R 82/2/950-71
- 05556 Digest of health and insurance plans, 1971 edition, Supp. 2. Oct. 1973. [79] p. 4° * Paper, \$17.95 per set (2 basic volumes and supplemental changes for indefinite period); add \$4.50 for foreign mailing. ● Item 768-K L 2.99/2: 971/v.1-2/supp.2
L.C. card 72-603195
- Monthly labor review, reprint.
- 05557 2923. Productivity and unit labor costs in 12 industrial countries: [by] Patricia Capdevielle and Arthur Neef. [1973.] p. 14-21, 4° [From Nov. 1973 issue.] + L 2.6/a: 2923

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- 05558 Accessions list: Nepal, including cumulative list of serials and annual author & subject indexes, v. 8, no. 2, Oct. 1973. 1973. cover title, [3] +11-57+xiii [3] p. 4° (ISSN 0090-3744; Public law 480 project, American Libraries Book Procurement Center, New Delhi.) [Published 2 times a yr., Apr. and Oct.] + (Libraries only).
L.C. card SA 66-4579 LC 1.30/6: 8/2
- 05559 Classification, class A, General works; [prepared by Emma E. Curtis and others]. 4th edition. 1973. iv p.+40 leaves, 4° (Subject Cataloging Division, Processing Department.) [Includes all changes and additions through Sept. 1972. Two leaves printed as pages.] + Paper, \$5.00, card Division, Library of Congress, Building 159, Navy Yard Annex, Washington, D.C. 20541 ● Item 819 LC 26.9: A/973
- 05560 New braille musician, Summer 1973 [print supplement]. 1973. v+91 p. 4° ([Division of Blind and Physically Handicapped.]) + ● Item 806 LC 19.2: B 73/8
- 05561 Newspapers in microform, United States, 1948-72 [list]. 7th edition. 1973. xxiii+1056 p. 4° (Library of Congress Catalogs; Catalog Publication Division.) + Cloth, \$30.00, Library of Congress Card Division, Navy Yard Annex, Washington, D.C. 20541 LC 30.2: N 47/948-72
- President's papers index series. ● Item 811-B
L.C. card 73-7658 LC 4.7: W 69/v.1-3
- 05562 Index to James A. Garfield papers. 1973. xxix+[1]+422 p. 4° (Manuscript Division, Reference Department.) * Paper, \$7.05 (S/N 3003-00014).
LC 4.7: G 18
- 05563 Index to Woodrow Wilson papers, 1973. 3 v. [xcix]+[3]+1-1600 p. 4° (Manuscript Division, Reference Department.) * Paper, \$25.85 per set (3 vols.) (S/N 3003-00013).
- 05564 Verner Warren Clapp, 1901-72, memorial tribute. [1973.] cover title, [5] +43 p. il. 4° + ● Item 786
L.C. card 73-13555 LC 1.2: C 53

MANAGEMENT AND BUDGET OFFICE, Executive Office of the
President, Washington, DC 20503

- 05565 Budget of the United States Government, fiscal year 1975. [1974.] iv+346 p. il. [Also issued as H. doc. 265, 93d Congress, 2d session.] * Paper, \$2.45 (S/N 4101-00088). ● Item 853 PrEx 2.8: 975
- 05566 Budget of the United States Government, fiscal year 1975, appendix. [1974.] 1071 p. 4° [Also issued as H. doc. 266, 93d Congress, 2d session.] * Paper, \$15.05 (S/N 4101-00089). ● Item 853 PrEx 2.8: 975/app.
- 05567 United States budget in brief, fiscal year 1975. [1974.] cover title, 60 p. il. [Illustrations are colored.] * Paper, 95c. (S/N 4101-00090). ● Item 855 PrEx 2.8/2: 975

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

Fleet Marine Force manual FMFM (series).

- 05568 4-3. Shore party and helicopter support team operations. Change 1. July 6, 1973. [40] p. il. 4° [Issued with perforations. Supersedes pages in FMFM 4-3, Shore party and helicopter support team operations, Sept. 16, 1970.] + ● Item 384 D 214.9/4: 4-3/3/ch.1

MARITIME ADMINISTRATION, Commerce Dept.
Washington, DC 20548

- 05569 Publications of Maritime Administration, Oct. 1973. [1]+11 p. 4° +
C 39.227: P 96/973

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Page 53

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- 05570 Report on rail and marine interface at port of Baltimore; prepared by Ports and Intermodal Systems Office, Maritime Administration Eastern Region. Nov. 1973. [3]+16 p. il. 4° * Paper, 50c. ● Item 235
C 39.202: R 31/3

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

- 05571 Manual of Medical Department. [Dec. 17, 1971, reprinted Aug. 1973.] [533] p. il. 4° ([NAVMED P-117.]) [Includes changes thru 79. Issued with perforations.] * Paper, \$4.85 (S/N 0854-00055). ● Item 385-B
D 206.8/2: 973

MINES BUREAU, Interior Dept.
Washington, DC 20240

- 05572 Asbestos in 1972; prepared in Division of Nonmetallic Minerals. May 30, 1973. 2 p. 4° (Mineral industry surveys, annual advance summary.) + Mines Bureau, Pittsburgh, PA 15213 I 28.123: 972
- 05573 Calcium-magnesium chloride in 1972; prepared by Division of Nonmetallic Minerals. May 3, 1973. 1 p. 4° (Mineral industry surveys; annual advance summary.) + Mines Bureau, Pittsburgh, PA 15213 I 28.101/3: 972
- 05574 Coal bituminous and lignite in 1972; prepared in Division of Fossil Fuels. [1973.] cover title, 77 p. 4° (Mineral industry survey, annual.) + Mines Bureau, Pittsburgh, PA 15213 I 28.42/3: 973
- 05575 Coke producers in United States in 1972; prepared in Division of Fossil Fuels. Nov. 27, 1973. cover title, 6 p. 4° (Mineral industry surveys; Coke producers, annual.) + Mines Bureau, Pittsburgh, PA 15213 I 28.30/2: 972
- 05576 Diatomite in 1972; prepared in Division of Nonmetallic Minerals. May 9, 1973. 1 p. 4° (Mineral industry surveys, annual advance summary.) + Mines Bureau, Pittsburgh, PA 15213 I 28.127: 972

Information circular.

- 05577 8574. Iron, materials survey [with references cited]; by Horace T. Reno and Francis E. Brantley. [1973.] v+117 p. il. 4° * Paper, \$1.75 (S/N 2404-01339). ● Item 637-A I 28.27: 8574
- 05578 8607. Analyses of natural gases, 1972; by Louis E. Cardwell and L. F. Benton. [1973.] [3]+104 p. 4° * Paper, \$1.25 (S/N 2404-01433). ● Item 637-A I 28.27: 8607
- 05579 8632. Basic estimated capital investment and operating costs for underground bituminous coal mines; mines with annual production of 1.06 to 4.99 million tons from 72-inch coalbed; by Sidney Katell and E. L. Hemingway. [1974.] iv+41 p. il. 4° * Paper, 85c. (S/N 2404-01514). ● Item 637-A I 28.27: 8632
- 05580 Iodine 1972; prepared in Division of Nonmetallic Minerals. June 6, 1973. 1 p. 4° (Mineral industry surveys, annual advance summary.) + Mines Bureau, Pittsburgh, PA 15213 I 28.129: 972
- 05581 Kyanite and related minerals in 1972; prepared in Division of Nonmetallic Minerals. May 23, 1973. 2 p. 4° (Mineral industry surveys, annual advance summary.) + Mines Bureau, Pittsburgh, PA 15213 I 28.131: 972
- 05582 Mica in 1972; prepared in Division of Nonmetallic Minerals. July 30, 1973. 1 p. 4° (Mineral industry surveys, annual advance summary.) + Mines Bureau, Pittsburgh, PA 15213 I 28.130: 972
- 05583 Minerals yearbook, 1971: v. 2, Area reports, domestic; prepared by staff of Bureau of Mines. [1973.] viii+811 p. il. [Also issued as H. doc. 222/pt. 2, 92d Cong., 2d sess.] * Cloth, \$8.25. ● Item 639 I 28.37: 971/v.2

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- 05584 Minerals yearbook, 1971; v. 3, Area reports, international; prepared by staff of Bureau of Mines. [1973.] viii+1111 p. [Also issued as H. doc. 222/pt. 3, 92d Congress, 2d session.] * Cloth, \$10.00. ● Item 639
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- 05585 Natural graphite in 1972; prepared in Division of Nonmetallic Minerals. June 14, 1973. 4 p. 4° (Mineral industry surveys, annual advance summary.) + Mines Bureau, Pittsburgh, PA 15213
I 28.128: 972
- 05586 Nitrogen in 1972; prepared in Division of Nonmetallic Minerals. June 14, 1973. 2 p. 4° (Mineral industry surveys, advance summary.) + Mines Bureau, Pittsburgh, PA 15213
I 28.132: 972
- 05587 Perlite in 1972; prepared in Division of Nonmetallic Minerals. July 10, 1973. 2 p. 4° (Mineral industry surveys, annual advance summary.) + Mines Bureau, Pittsburgh, PA 15213
I 28.133: 972
- Petroleum products survey (series). (Mineral industry series.) + Mines Bureau, Pittsburgh, PA 15213
I 28.18/3: (nos.)
- 05588 82. Diesel fuel oils, 1973; [by Ella Mae Shelton]. Nov. 1973. cover title, [1] +29 p. il. 4 pl. 4° ● Item 642-A
- 05589 83. Motor gasoline, summer 1973; [by Ella Mae Shelton]. Jan. 1974. cover title, [1]+59 p. 4 pl. map, 4° ● Item 642-A
- Preprint from 1972 Minerals yearbook.
- 05590 Bauxite; [by Horace F. Kurtz]. [1974.] [2]+16 p. ● * Paper, 30c.
I 28.37/a: B 329/972
- 05591 Mineral industry of Connecticut; [by Robert A. Clifton]. [1974.] [2]+4 p. * Paper, 25c.
I 28.37/a 2: C 76/972
- 05592 Mineral industry of Hawaii; [by Avery H. Reed]. [1974.] [2]+4 p. * Paper, 25c.
I 28.37a 2: H 31/972
- 05593 Mineral industry of New Hampshire; [by Avery H. Reed]. [1974.] [2]+3 p. * Paper, 25c.
I 28.37/a 2: N 42 h/972
- 05594 Mineral industry of Washington; [by Robert A. Whitman]. [1974.] [2]+10 p. * Paper, 25c.
I 28.37/a 2: W 27/972
- 05595 Mineral Industry of Delaware; [by Robert T. MacMillian]. [1974.] [2]+3 p. * Paper, 25c.
I 28.37/a 2: D 37/972
- 05596 Tin; [by Keith L. Harris]. [1974.] [2]+17 p. * Paper, 30c.
I 28.37/a: T 49/972
- Report of investigations. + Mines Bureau, Pittsburgh, PA 15213
● Item 637-A
I 28.23: (nos.)
- 05597 7787. Tunneling machine research, development of an experimental full-scale research rock cutting device [with list of references]; by Parviz F. Rad and Robert L. Schmidt. [1973.] [3]+18 p. il. 4°
- 05598 7791. Radioactive tracer pulse method of evaluating fracturing of underground oil shale formations [with list of references]; by Phillip B. Lorenz. [1973.] [2]+11+33 p. il. 4°
- 05599 7811. Accuracy and precision of several portable gas detectors [with list of references]; by Herbert B. Carroll, Jr. and F. E. Armstrong. [1973.] 111+42 p. il. 4°
- 05600 7812. Iron oxide superconcentrates by caustic leaching [with list of references]; by Robert E. Green and Arthur F. Colombo. [1973.] [3]+11 p. il. 4°
- 05601 7841. Catalytic activity of rare-earth oxides for oxidation of hydrogen [with list of references]; by Larry J. Nicks and D. J. MacDonald. [1973.] [3]+9 p. il. 4°
- 05602 Revision to world natural gas; prepared in Division of Fossil Fuels and Office of Technical Data Services. Mar. 27, 1973. 1 p. 4° (Mineral industry surveys, annual.) + Mines Bureau, Pittsburgh, PA 15213
I 28.98/7: 971/rev.page
- 05603 Sales of fuel oil and kerosene in 1972; prepared in Division of Fossil Fuels. Oct. 10, 1973. 14 p. 4° (Mineral industry surveys; fuel oil sales, annual.) + Mines Bureau, Pittsburgh, PA 15213
I 28.45/5: 972
- 05604 Vermiculite in 1972; prepared in Division of Nonmetallic Minerals. Aug. 9, 1973. 3 p. 4° (Mineral industry surveys; annual advance summary.) + Mines Bureau, Pittsburgh, PA 15213
I 28.137: 972

MOTOR CARRIER SAFETY BUREAU, Transportation Dept.
Washington, DC 20591

- 05605 Summary of accident investigations, 1972. Oct. 5, 1973. cover title, [1]+1 +122 p. il. 4° +
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Page 57

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- 05606 Recommended procedure for safety lane type pre-trip inspection of commercial motor vehicles. [1973.] [18] p. il. oblong 12" [Prepared in cooperation with National Conference of State Transportation Specialists.] # TD 2.308: Sa 1

NATIONAL ADVISORY COUNCIL ON INTERNATIONAL MONETARY AND FINANCIAL POLICIES Washington, DC 20220

- 05607 Annual report, July 1, 1972-June 30, 1973, to the President and to Congress. 1973. viii+216 p. 4" + ● Item 1070-K Y 3.N 21/16: 1/972-73

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Washington, DC 20546

- NASA contractor report CR (series). NAS 1.26: (nos.)
- 05608 2278. Eutectic superalloys strengthened by delta, Ni3Cb lamellae and gamma-1, Ni3Al precipitates [with list of references]; by F. D. Lenkey. Nov. 1973. cover title, xii+126 p. il. 4" [Prepared by United Aircraft Research Laboratories, East Hartford, Conn.] @ Paper, \$4.50.
- 05609 2306. Sound propagation in and radiation from acoustically lined flow ducts, comparison of experiment and theory [with list of references]; by Harry E. Plumblee, jr. [and others]. Oct. 1973. cover title, xvi+214 p. il. 4" [Prepared by Lockheed-Georgia Company, Marietta, Ga.] @ Paper, \$5.75.
- 05610 2344. Effects of leading-edge serrations on reducing flow unsteadiness about airfoils-experimental and analytical investigation [with list of references]; by R. G. Schwind and H. J. Allen. Nov. 1973. cover title, iii+97 p. il. 4" [Prepared by Nielsen Engineering & Research, Inc., Mountain View, Calif.] @ Paper, \$3.75.
- 05611 NASA film list. Nov. 1973. cover title, 24 p. il. narrow 8" + ● Item 830-C (Special offer) NAS 1.2: F 48/973
- NASA SP (series).
- 05612 5966(01). Computer programs: Mechanical and structural design criteria, compilation. [1973.] cover title, ii+14+[2] p. il. 4" (Technology utilization; [Technology Utilization Office].) [Last 2 pages left blank for notes.] @ (Price upon application). NAS 1.21: 5966(01)
- NASA technical note TN (series). NAS 1.14: D-(nos.)
- 05613 D-7179. Computer program for structural analysis of layered orthotropic ring-stiffened shells of revolution (SALORS), linear stress analysis option [with list of references]; by Walter L. Heard, jr., Melvin S. Anderson and Ming M. Chen. Oct. 1973. cover title, iv+159 p. il. 4" @ Paper, \$4.75.
- 05614 D-7276. Evaluation of control laws and actuator locations for control systems applicable to deformable astronomical telescope mirrors [with list of references]; by Aaron J. Ostroff. Oct. 1973. cover title, iii+60 p. il. 4" @ Paper, \$3.50.
- 05615 D-7314. Experimental investigation of highly underexpanded sonic jet ejecting from flat plate into subsonic crossflow [with list of references]; by Craig S. Shaw and Richard J. Margason. Dec. 1973. cover title, [1]+83 p. il. 4" @ Paper, \$3.75.
- 05616 D-7337. Comparison of finite-difference schemes for analysis of shells of revolution [with list of references]; by Ahmed K. Noor and Wendell B. Stephens. Dec. 1973. cover title, [1]+43 p. il. 4" @ Paper, \$3.00.
- 05617 D-7349. Compensation based on linearized analysis for six-degree-of-freedom motion simulator [with list of references]; by Russell V. Parrish [and others]. Nov. 1973. cover title, [1]+36 p. il. 4" @ Paper, \$3.00.
- 05618 D-7350. Motion software for synergistic six-degree-of-freedom motion base [with list of references]; by Russell V. Parrish, James E. Dieudonne, and Dennis J. Martin, jr. Dec. 1973. cover title, [1]+43 p. il. 4" @ Paper, \$3.00.
- 05619 D-7351. Cornering characteristics of 40 x 14-16 type VII aircraft tire and comparison with characteristics of C40 x 14-21 cantilever aircraft tire [with list of references]; by John A. Tanner and Robert C. Dreher. Oct. 1973. cover title, [1]+25 p. il. 4" @ Paper, \$2.75.
- 05620 D-7358. Hypersonic aerodynamic characteristics of all-body research aircraft configuration [with list of references]; by Louis E. Clark. Dec. 1973. cover title, [1]+46 p. il. 4" @ Paper, \$3.00.
- 05621 D-7368. Streamline curvature design procedure for subsonic and transonic ducts [with list of references]; by Raymond L. Barger. Dec. 1973. cover title, [1]+16 p. il. 4" @ Paper, \$2.75.
- 05622 D-7389. Analysis of facsimile-camera response to radiant point sources. [with list of references] by Friedrich O. Huck [and others]. Dec. 1973. cover title, [1]+42 p. il. 4" @ Paper, \$3.00.

*For Sale by Superintendent of Documents
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May 1974

- 05623 D-7391. WASP-flexible FORTRAN IV computer code for calculating water and steam properties [with list of references]; by Robert C. Hendricks, Ildiko C. Peller, and Anne K. Baron. Nov. 1973. cover title, iii+116 p. il. 4° @ Paper, \$4.25.
- 05624 D-7392. Reliability and effective thermal conductivity of 3 metallic-ceramic composite insulating coatings on cooled hydrogen-oxygen rockets [with list of references]; by Harold G. Price, Jr., Ralph L. Schacht, and Richard J. Quentmeyer. Nov. 1973. cover title, [1]+49 p. il. 4° @ Paper, \$3.00.
- 05625 D-7396. Effect of inlet-air humidity, temperature, pressure, and reference Mach number on formation of oxides of nitrogen in gas turbine combustor [with list of references]; by Nicholas R. Marchionna, Larry A. Diehl, and Arthur M. Trout. Oct. 1973. cover title, [1]+32 p. il. 4° @ Paper, \$3.00.
- 05626 D-7405. Monte Carlo analysis of rarefied-gas diffusion including variance reduction using theory of Markov random walks [with list of references]; by Morris Perlmutter. Oct. 1973. cover title, [1]+39 p. il. 4° @ Paper, \$3.00.
- 05627 D-7432. Optimization of wave cancellation in variable porosity transonic wind tunnel flows [with list of references]; by John W. Davis. Nov. 1973. cover title, xiii+123 p. il. 4° @ Paper, \$4.50.
- 05628 D-7457. Round-off errors in cutting plane algorithms base on revised simplex procedure [with list of references]; by John E. Moore. Oct. 1973. cover title, v+26 p. il. 4° @ Paper, \$3.00.
- 05629 D-7458. Decoupling in linear time-varying multivariable systems [with list of references]; by Viswanathan Sankaran. Nov. 1973. cover title, [1]+36+[1] p. il. 4° @ Paper, \$3.00.
- 05630 D-7461. Flight calibration tests of nose-boom-mounted fixed hemispherical flow-direction sensor [with list of references]; by Katharine H. Armistead and Lannie D. Webb. Oct. 1973. cover title, [1]+27 p. il. 4° @ Paper, \$3.00.
- 05631 D-7475. Remote sensing of Saturn's rings: 1, Magnetic alignment of ring particles [with list of references]; by Lawrence C. Evans. Nov. 1973. cover title, iv+25 p. il. 4° @ Paper, \$3.00.
- 05632 D-7485. Transport analysis of measured neutron leakage spectra from spheres as tests of evaluated high-energy cross sections [with list of references]; by Donald Bogart, Donald F. Shook and Daniel Fieno. Nov. 1973. cover title, [1]+38 p. il. 4° @ Paper, \$3.00.
- 05633 D-7488. Thermodynamic and transport properties of air and its products of combustion with ASTM-A-1 fuel and natural gas at 20, 30 and 40 atmospheres [with list of references]; by David J. Pifer and Roger A. Svehla. Dec. 1973. cover title, iv+54 p. il. 4° @ Paper, \$3.50.
- 05634 D-7509. En route position and time control of aircraft using Kalman filtering of radio aid data [with list of references]; by Leonard A. McGee and Jay V. Christensen. Dec. 1973. cover title, vii+94 p. il. 4° @ Paper, \$4.25.

NASA technical report R (series).

- 05635 413. Analysis of injection of heated turbulent jet into cross flow [with list of references]; by James F. Campbell and Joseph A. Schetz. Dec. 1973. cover title, iii+61 p. il. 4° [Information herein included in thesis by James F. Campbell for Doctor of Philosophy in Aerospace Engineering, Virginia Polytechnic Institute and State University, Blacksburg, Va., Dec. 1972.] @ Paper, \$3.50. NAS 1.12: 413

Now frontier, man links earth and planets, Pioneer to Jupiter. + Educational Programs Office, NASA Ames Research Center, Moffett Field, CA 94035. NAS 1.2: P 65/3/no. (nos.)

- 05636 1. [Jupiter—Giant of solar system, with reading list]. [1973.] [4] p. il. 4°
- 05637 2. [Jupiter—as planet.] [1973.] [4] p. il. 4°
- 05638 3. [Jupiter and planet Earth, with reading list]. [1973.] [4] p. il. 4°
- 05639 4. [Mission to Jupiter, with reading list]. [1973.] [4] p. il. 4°
- 05640 5. [Encounter with Jupiter.] [1973.] [4] p. il. 4°

NATIONAL ARCHIVES AND RECORDS SERVICE, General Services Administration, Washington, DC 20408

Preliminary inventory. +(Single copies only). GS 4.10:(nos.)

- 05641 139. Preliminary inventory of records of Supreme Court of United States; compiled by Marion Johnson. Revised 1973. 1973. vii+17 p. (Record group 267; [Publication 74-6.]) L.C. card 73-600278
- 05642 172. Preliminary inventory of records of United States Army Continental Commands, 1821-1920, record group 393: v. 2, Polygonous successions of commands, 1861-70; compiled by Elaine Everly [and others]. 1973. vii+512 p. 4° ([Publication 73-49.]) L.C. card 72-179072

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Page 59

GOVERNMENT PUBLICATIONS

- Reference information paper. + (Single copies only). GS 4.15: (nos.)
- 05643 66. Geographical exploration and mapping in 19th century, survey of records in National Archives; compiled by Ralph E. Ehrenberg. 1973. vii+22 p. ([Publication 73-40.])
- 05644 67. Federal census schedules, 1850-80, primary sources for historical research; by Carmen R. Delle Donne. 1973. v-1-29 p. ([Publication 73-45.]) [Prepared originally for Conference on National Archives and Research in Historical Geography, Nov. 8-9, 1971.]

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

- 05645 Electronic technology reprints. Nov. 1973. cover title, [18] p. il. 4° [From Technical News Bulletin, March 1972-Sept. 1973.] + C 13.13/a: E1 2
- 05646 Model state weighmaster law 1965, as adopted by National Conference of Weights and Measures. [1973.] [6]+6 p. 4° + Office of Weights and Measures, National Bureau of Standards, Washington, DC 20234
C 13.55/3: W 42/965
- 05647 NBS film catalog. [Revised Feb. 1974.] [1974.] cover title, 32 p. +
● Item 244 C 13.2: F 48/974
- Special publication. ● Item 247
- 05648 320. Bibliography on atomic transition probabilities, Supp. 2, July 1971 through June 1973; [by] J. R. Fuhr and W. L. Wiese. Nov. 1973. vii+53+[1] p. (Institute for Basic Standards.) * Paper, 95c.
L.C. card 76-604227 C 13.10: 320/supp.2
- 05649 400-2. Semiconductor measurement technology: Microelectronic ultrasonic bonding [with list of references; by] George G. Harman. Jan. 1974. vi+102+[15] p. il. 4° (Electronic Technology Division, Institute for Applied Technology.) [Jointly supported by Defense Nuclear Agency, Navy Strategic Systems Project Office, and National Aeronautics and Space Administration.] * Paper, \$1.25.
L.C. card 73-600348 C 13.10: 400-2

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

- 05650 Annual report of United States National Committee on Vital and Health Statistics, fiscal year 1973. [1973.] iii+14 p. ([DHEW publication (HRA) 74-1205.]) +
HE 20.6211: 973
- Vital and health statistics: Series 10, Data from National health survey.
- 05651 84. Prevalence of selected chronic respiratory conditions, United States, 1970; [by] Charles S. Wilder]. Sept. 1973. iv+49 p. il. 4° ([Division of Health Interview Statistics]; DHEW publication (HRA) 74-1511.) [With cooperation of Census Bureau.] * Paper, 85c. ● Item 500-E
L.C. card 73-600224 HE 20.6209: 10/84
- Vital and health statistics: Series 11, Data from National health survey.
- 05652 133. Age at menarche, United States [with list of references; by Brian MacMahon]. Nov. 1973. [published 1974]. vi+29 p. 4° (DHEW publication (HRA) 74-1615; [Division of Health Examination Statistics].) [Prepared in cooperation with Bureau of Census.] * Paper, 65c. ● Item 500-E
L.C. card 73-60029 HE 20.6209: 11/133

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

- 05653 Findings of 1970 AB study: pt. 2, Financial circumstances Dec. 1972. [1]+8+[74] p. 4° (DHEW publication (SRS) 73-03904; NCSS report AB-2 (70).) +
HE 17.639/4: 970/pt.2

NATIONAL CLEARINGHOUSE FOR DRUG ABUSE INFORMATION Chevy Chase, MD 20015

- Selected reference series.
- 05654 7, no. 1. Methaqualone. Nov. 1973. 13 p. 4° ([DHEW publication (ADM) 74-12.]) [Issued with perforations.] + ● Item 831-C-3
PrEx 13.10/2: 7/1

MAY 1974

NATIONAL COLLECTION OF FINE ARTS, Smithsonian Institution
Washington, DC 20560

Selected reference series.

- 05655 Marguerite Zorach, early years, 1908-20 [with bibliography; by Roberta K. Tarbell.] 1973. 77 p. il. 4° [Foreword by Joshua C. Taylor, Director, National Collection of Fine Arts. Some illustrations are colored.] * Paper, \$2.90 (S/N 4703-00020).
L.C. card 73-18490 SI 6.2: Z 7/908-20

NATIONAL COMMISSION ON FINANCING OF POSTSECONDARY
EDUCATION, 1030 15th St. NW., Washington, DC 20004

- 05656 Financing postsecondary education in United States. Dec. 1973. xxxi+442 p. il. 4° * Paper, \$4.00. ● Item 1089
L.C. card 74-600908 Y 3.Ed 8/5: 1/973

NATIONAL COMMISSION ON MATERIALS POLICY
2025 M St. NW., Washington, DC 20036

- 05657 Timber, renewable material, perspective for decision [with lists of literature cited]; by Edward P. Cliff. Aug. 1973. [163] p. il. 4" * Paper, \$1.70 (S/N 5203-00006). ● Item 1089
L.C. card 73-600292 Y 3.M 41: 2T 48

NATIONAL CREDIT UNION ADMINISTRATION
2025 M St. NW., Washington, DC 20036

- 05658 Accounting machines handbook for Federal credit unions. Jan. 1973. [1] +iii+23 p. (NCUA 8020.) [Issued with perforations.] +
NCU 1.8: Ac 2/2

Research report.

- 05659 7. Credit unions and the money "crunch". Dec. 1973. 7 p. il. 4° * Paper, 25c.
● Item 527-B NCU 1.10: 7

NATIONAL ENDOWMENT FOR THE ARTS, National Foundation on
the Arts and the Humanities, Washington, DC 20506

- 05660 Museums USA, highlights, finances, programs, attendance, trustees, personnel, facilities. [Nov. 1973.] 20 p. il narrow 8° * Paper, 60c. (S/N 3600-00016). ● Item 831-B-2
NF 2.2: M 97

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

- 05661 Glaucoma. [1973.] [3] p. narrow 8° ([DHEW publication (NIH) 73-405].) * Paper, 15c. (S/N 1750-00002). ● Item 507-Y-1
HE 20.3752: G 46

NATIONAL GUARD BUREAU, Defense Dept.
Washington, DC 20310

NGB pamphlet.

- 05662 130-6. United States property and fiscal officer duties and responsibilities. [1974.] [1]+9 p. 4° (Army National Guard ANG pamphlet 11-02; Departments of Army and Air Force.) [Issued with perforations. Supersedes NGB Pam 130-6. and C 1, May 20, 1970 and ANG Pam 11-02, Nov. 30, 1965.] # ● Item 358
- 05663 680-2. Personnel information systems: Enlisted personnel reporting system (RCS: ARNGB-1). [Nov. 15, 1973.] cover title, [77] p. il. 4° (Departments of Army and Air Force.) [Supersedes NGB Pam 680-2, Oct. 27, 1974.] #
- 05664 680-3. Personnel information systems: Officer personnel reporting system (RCS: ARNGB-1). [1973.] cover title, [143] p. il. 4° (Departments of Army and Air Force.) [Issued with perforations. Supersedes NGB Pam 680-3, Aug. 21, 1972 with changes 1 and 2.] # ● Item 358

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Page 61

GOVERNMENT PUBLICATIONS

- 05665 Your retirements from the Army and Air National Guard. [Aug. 1973]. 6 p. il. narrow 8° [Illustrations are colored.] + ● Item 356
D 12.2: R 31/2

NATIONAL HEART AND LUNG INSTITUTE, Health, Education, and Welfare Dept., Bethesda, MD 20014

- 05666 Do I have chronic cough? [1973.] [24] p. il. small 4° ([DHEW publication (NIH) 74-559.]) * Paper, 35c. (S/N 1743-00027). ● Item 507-E-1
HE 20.3202: C 83
- 05667 Dust inhalation diseases, pneumoconioses [1973.] cover title, [16] p. il. oblong 24° ([DHEW publication (NIH) 74-488.]) [Prepared by Office of Information for Division of Lung Diseases.] * Paper, 40c. (S/N 1743-00028). ● Item 507-E-1
HE 20.3202: P 74

National high blood pressure education program, report to Hypertension Information and Education Advisory Committee.

- 05668 Task force 3. Community education [recommendations for National high blood pressure community education plan, with bibliographies].
Sept. 1, 1973. cover title, [153] p. 4° ([DHEW publication (NIH) 74-595.]) + ● Item 507-E-1
HE 20.3202: B 62/4/task3

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

- 05669 Safety '72: v. 2, Report on activities under Highway safety act, Jan. 1-Dec. 31, 1972. [1973.] [794] p. il. 4° [Includes list of publication of National Highway Traffic Safety Administration. For v. 1, see Traffic safety '72, TD 8.12/3: 972. Also included in H. doc. 173, 93d Congress, 1st session. See Entry no. 05023.] * Paper, \$2.00 (S/N 5003-00144). ● Item 982-D-7
TD 8.12/2: 972/v.2
- 05670 Safety '72: v. 2, Report on activities under National Traffic and motor vehicle safety act, Jan. 1-Dec. 31, 1972. [1973.] [166] p. il. 4° [Includes list of publications of National Highway Traffic Safety Administration. For v. 1, see Traffic safety '72, TD 8.12/3: 972. Also included in H. doc. 173, 93d Congress, 1st session. See Entry no. 05023.] * Paper, \$1.95 (S/N 5003-00145). ● Item 982-D-7
TD 8.12: 972/v.2
- 05671 Traffic safety '72, report on activities of National Highway Traffic Safety Administration and Federal Highway Administration under Highway safety act of 1966 and National traffic and motor vehicle safety act of 1966. [Oct. 1973.] cover title, [4]+64 p. il. 4° [Some illustrations are colored. Also included in H. doc. 173, 93d Congress, 1st session. See Entry no. 05023.] * Paper, \$1.45 (S/N 5003-00139). ● Item 982-D-7
TD 8.12/3: 972

NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES, Health, Education, and Welfare Dept. Bethesda, MD 20014

- 05672 Infectious diseases research, pneumococcal infection; [prepared by Information Office]. [Apr. 1973.] [2]+11 p. 4° ([DHEW publication (NIH) 73-487.]) + ● Item 505-A-1
HE 20.3252: P 74
- 05673 Sinusitis. [1973.] [16] p. narrow 8° ([DHEW publication (NIH) 74-540.]) * Paper, 30c. (S/N 1724-00350). ● Item 505-A-1
HE 20.3252: Si 6

NATIONAL INSTITUTE OF EDUCATION, Health, Education, and Welfare Dept., Washington, DC 20202

- 05674 Grants for research in education. [1974.] cover title, [3]+10+[6] p. il. 4° +
HE 18.2: G 76

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NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES
Health, Education, and Welfare Dept.
Bethesda, MD 20014

- 05675 Impact of genetics; [by] DeWitt Stetten, jr. [1973.] 22 p. narrow 8°
(DHEW publication (NIH) 74-485.) + ● Item 497-C-1
HE 20: 3452: G 28/2
- 05676 Pharmacology research associate program of the National Institutes of
Health. [1973.] [1]+22 p. ([DHEW publication (NIH) 74-135.]) +
● Item 497-C-1 HE 20.3452: P 49/974

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

- 05677 Administration in mental health, fall 1973 [articles; Saul Feldman, edi-
tor]. [1973.] cover title, 120 p. il. ([DHEW publication (NIH) 74-656.])
* Paper, \$1.35 (S/N 1724-00343). ● Item 507-B-16 HE 20.8112: 973
- 05678 AUTISM, 4th annual meeting of National Society for Autistic Children,
June 22-24, 1972, Flint, Mich., proceedings. 1973. vii+161 p. il. 4°
([DHEW publication (ADM) 74-2.]) * Paper, \$1.75 (S/N 1724-00345).
● Item 507-B-5 HE 20.8102: Au 8
- 05679 Handbook of psychiatric rating scales [with lists of related references; by]
Samuel B. Lyerly. 2d edition. [1973.] viii+71 p. 4° ([DHEW publication
(HSM) 73-9061.]) * Paper, \$1.00 (S/N 1724-00314). ● Item 507-
B-10 HR 20.8108: P 95
- 05680 How you can handle pressure. [1973.] [6] p. narrow 8° ([DHEW publi-
cation (ADM) 74-21.]) [Abridged version of article which appeared in
Welding distributor, Jefferson Publications, Inc., Mar.-Apr. 1973.]
* Paper, 25c. (S/N 1724-00355). ● Item 507-B-5 HE 20.8102: P 92
- 05681 Mental health of rural America, rural programs of the National Institute
of Mental Health [with list of references cited; by] Herbert Yahraes
[and others], Julius Segal, editor. Aug. 1973. xi+180 p. ([DHEW publi-
cation (HSM) 73-9035.]) * Paper, \$1.85 (S/N 1724-00297). ● Item
507-B-5 HE 20.8102: R 88
L.C. card 74-600764
- Mental health statistics: Series B, Analytical and special study reports.
- 05682 5. Utilization of mental health facilities. 1971; [by] Carl A. Taube. 1973. iii+44
p. il. 4° ([DHEW publication NIH 74-657.]) * Paper, 85c. (S/N 1724-
00330). ● Item 491-A HE 20.8110: B/5

NATIONAL INSTITUTE OF NEUROLOGICAL DISEASES AND
STROKE, Health, Education, and Welfare Dept.
Bethesda, MD 20014

- 05683 NINDS multiple sclerosis research program. [Jan. 1973.] [2]+11 p.
([DHEW publication (NIH) 74-332.]) [Prepared for 1974 appropri-
ations hearings.] * Paper, 25c. ● Item 507-I-2 HE 20.3502: M 91

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

- 05684 Analysis of Federal population research fiscal year 1972, population
sciences; prepared by Interagency Committee on Population Research.
[1973.] [3]+80 p. 4° + ● Item 507-A-28 HE 20.3025: 972
- 05685 Associate training programs in medical and biological sciences at National
Institutes of Health 1974 catalog. [Revised Dec. 1973.] [1973.] cover
title, [4]+110 p. il. ([DHEW publication (NIH) 74-213.]) + ● Item
507-A-24 HE 20.3015: 974
- 05686 Asthma. [1973.] [14] p. narrow 8° ([DHEW publication (NIH) 73-525.])
* Paper, 25c. (S/N 1755-00010). ● Item 507 HE 20.3002: As 8

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Page 63

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- 05687 Guide to NIH research contracting process, 1973. cover title, [2]+25 p.
 ([DHEW publication (NIH) 74-491.]) + ● Item 507-H
 HE 20.3008: R 31

NATIONAL LABOR RELATIONS BOARD
 Washington, DC 20570

- 05688 Decisions and orders of National Labor Relations Board, v. 196, Mar. 31-
 May 22, 1972. 1973. xiii+1190 p. 4° * Cloth, \$12.90. (S/N 3100-00115).
 ● Item 826 LR 1.8: 196
- 05689 Your government conducts an election, for you, on the job, information
 for voters in labor board elections. [1973.] [6] p. narrow 8° + ● Item
 827 LR 1.2: E1 2/2/973

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

- 05690 National Library of Medicine programs and services, fiscal year 1973.
 [1973.] 40 p. il. 4° ([DHEW publication (NIH) 74-286]). + ● Item
 508-D HE 20.3002: N 21/4/973

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

- Current fisheries statistics (series). + ● Item 610-A C 55.300/2:(nos.)
- 05691 6124. Texas landings, annual summary, 1972. Dec. 14, 1973. 7 p. 4° [Prepared
 in cooperation with Texas Parks and Wildlife Department, Austin, Tex.]
- 05692 6227. New England fisheries, annual summary 1971. Jan. 11, 1974. 10 p. 4°
 [Prepared in cooperation with Fishery Agencies of Maine, New Hamp-
 shire, Massachusetts, Rhode Island and Connecticut.]
- Fishery facts FSHFA-(series). (NMFS Extension publication.)
- 05693 5. Sportsman's guide to handling, smoking, and preserving coho salmon [with
 list of literature cited: by] Shearon Dudley [and others]. Seattle, Wash.,
 June 1973. iii+[1]+28 p. il. [Slightly revised version of Bureau of Com-
 mercial Fisheries Circular 346, Sept. 1970.] * Paper, 25c. ● Item 611-D
 C 55.322: 5
- Statistical digest.
- 05694 64. Fishery statistics of United States, 1970; [prepared by Thelma I. Bell and
 Susan Flint] Statistics and Market News Division. [1973.] [1]+489 p.
 il. 4° [Includes list of statistical publications.] * Paper, \$4.00 (S/N
 0320-00076). ● Item 615 C 55.316: 64

NATIONAL OCEAN SURVEY, Commerce Dept.
 Washington, DC 20235

- 05695 America's islands; prepared by Physical Science Services Branch, Scientific
 Services Division. Jan. 1972. cover title, 28 p. il. 4° + C 55.402: Is 4
- 05696 Great Lakes pilot, 1974. Mar. 1974. 645 p. il. 4° (Lake Survey Center.)
 [Bearings are true and distances are expressed in statute miles, Supple-
 ments information given upon charts published by Lake Survey Center.
 Supersedes all previous pilots for above named waters.] + Paper,
 \$5.25 including supplements. Lake Survey Center, 650 Federal Building
 and U.S. Courthouse, Detroit, MI 48226. ● Item 338 C 55.420: 974
- 05697 Principal river[s] and lakes of world; compiled by Physical Science Ser-
 vices Branch, Scientific Services Division. Sept. 1973. cover title, [1]+24
 p. il. 4° + C 55.402: R 52
- 05698 Tide tables, high and low water predictions, 1975: West coast of North
 and South America, including Hawaiian Islands. 1974. vi+222 p. il.
 [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 199 C 55.421: 975

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

NOAA technical memorandum. (National Marine Fisheries Service, Seattle, Wash.)

- 05699 NMFS ABFL-1. Improved incubator for salmonids and results of preliminary tests of its use [with list of literature cited; by] Jack E. Balley and William R. Heard. Sept. 1973. iii+7 p. il. 4° ([Auke Bay Fisheries Laboratory, Auke Bay, Alaska.] @ (Price upon application). ● Item 208-B-7
C 55.13/2: NMFS ABFL-1

NOAA technical report. (National Environmental Satellite Service.)

- 05700 NESS 66. Effects of aerosols on determination of temperature of earth's surface from radiance measurements at 11.2 um [with list of references; by] H. Jacobowitz [and] K. L. Coulson. Sept. 1973. iii+18 p. il. 4° * Paper, 55c. ● Item 208-B-7
C 55.13: NESS 66

NOAA technical report. (National Marine Service, Seattle, Wash.)

- Item 208-B-7
C 55.13: NMFS SSRF-(nos.)
- 05701 NMFS SSRF-666. Distribution and relative abundance of fishes in Newport River, North Carolina [with list of literature cited; by] William R. Turner and George M. Johnson. Seattle, Wash., Sept. 1973. iv+23 p. il. 4° * Paper, 35c.
- 05702 NMFS SSRF-667. Analysis of commercial lobster (*Homarus americanus*) fishery along coast of Maine, Aug. 1966 through Dec. 1970 [with list of literature cited; by] James C. Thomas. Seattle, Wash., June 1973. v+57 p. il. 4° * Paper, 65c.
- 05703 NMFS SSRF-669. Subpoint prediction for direct readout meteorological satellites [with list of literature cited; by] L. E. Eber. Aug. 1973. iii+7 p. il. 4° * Paper, 40c.
- 05704 NMFS SSRF-671. Coastal upwelling indices, west coast of North America, 1946-71 [with list of literature cited; by] Andrew Bakun. June 1973. iv+103 p. il. 4° * Paper, \$1.25.

NATIONAL PARK SERVICE, Interior Dept.
Washington, DC 20242

- 05705 Canyon de Chelly, story of its ruins and people; by Zorro A. Bradley. 1973. [6]+57 p. il. 4° [Includes list of further reading.] * Paper, 80c. (S/N 2405-00508). ● Item 648
L.C. card 73-600078
I 29.2: C 16

Development concept.

- 05706 Death Valley Scotty's Castle National Monument, Calif.-Nev. Mar. 1972. cover title, [3]+9 p. il. 1 pl. 4° #
I 29.79/3: D 34
- 05707 Green scene program of National Park Service, care and maintenance of common household and office plants, home gardener's handbook. [1973.] cover title, 62 p. il. 4° ([National Capital Parks.]) [Page 62 is left blank to be used for notes.] + ● Item 648-A
I 29.9/2: G 82

Historical base maps (series).

- 05708 Castillo de San Marcos National Monument, Fla. [with bibliography]; by Ricardo Torres-Reyes with assistance from Luis R. Arana. May 1972. cover title, [1]+v+53 leaves, 3 maps il., 4° (Historic Preservation Team, Denver Service Center.) #
L.C. card 73-602200
I 29.79/4: C 27
- 05709 Katmai National Monument. [1973.] [2] p. il. large 4° + ● Item 650
I 29.2: K 15/973
- 05710 Mount McKinley National Park, Alaska [Japanese edition.] [1973.] [2] p. il. oblong large 8°, folded into narrow 24° size. (NP-McK-7004.) +
I 29.6: M 86/24/972/Japanese

Scientific monograph series.

- 05711 1. Bison of Yellowstone National Park [with list of references; by] Margaret Mary Meagher. 1973. xv+161 p. il. * Paper, \$2.25 (S/N 2405-00524).
L.C. card 73-600221
I 29.80: 1
- 05712 White House. [1973.] [2] p. il. 4° folded into narrow 8° size. [Prepared in cooperation with Office of White House Visitors.] * Paper, 25c. (S/N 2405-00523). ● Item 650
I 29.21: W 58/4/973

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Page 65

GOVERNMENT PUBLICATIONS

Wilderness recommendation.

- 05713 Big Bend National Park, Tex. [Jan. 1973.] cover title, [3]+29+[30] p. 4 pl.
4° # I 29.79 : B 48

NATIONAL SCIENCE FOUNDATION
Washington, DC 20550

- 05714 Assessment of solar energy as national energy resource [with list of references cited]; Prepared by NSF NASA Solar Energy Panel. Dec. 1972. v+85 p. il. 4° ([NSF/RA/N-73-001.]) [Prepared under National Science Foundation Grant GI-32488.] * Paper, \$1.20 (S/N 3800-00164). ● Item 834-C
L.C. card 74-601182 NS 1.2 : So 4/2
- 05715 Science resources studies highlights: Industrial research and development approaches \$20 billion in 1972; [prepared in Industry Studies Group, Division of Science Resource Studies]. Dec. 31, 1973. 4 p. il. 4° (NSF 73-317.) +
NS 1.31 : In 2/4

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

- 05716 Government reports annual index [v. 72, nos. 1-24, Jan.-Dec. 1972.] [1973.] 6 pts., [6088] p. 4° [Includes Subject index, personal authors, contract numbers and accession/report numbers 0-551-356-3 thru ZJE-118.] @ Paper, \$250.00 (per set of 6 vols.); \$75.00 additional for foreign mailing (Order no. COM 73-11930). ● Item 270 C 51.9/4 : 72/1-24/sec.1-6

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

- Aircraft accident report NTSB-AAR (series). TD 1.112:(nos.)
- 05717 73-17. Eastern Air Lines, Inc., Boeing 727-225, N 8843E, Toledo, Ohio, Apr. 10, 1973; adopted Sept. 27, 1973. [1973.] iv+8 p. 4° (File 4-0012.)
@ (Price upon application).
- 05718 73-18. Air Iowa, Incorporated, Beech E188, N810WA, Davenport, Iowa, Apr. 19, 1973; adopted Oct. 3, 1973. [1973.] iii+19 p. il. 4° (File 3-1558.)
@ (Price upon application).

NATIONAL WEATHER SERVICE, Commerce Dept.
Washington, DC 20235

- 05719 Floods, flash floods, and warnings. [1973.] [6] p. il. 4° ([NOAA/PA 71009, (rev.)]) + ● Item 275
C 55.102 : F 65/3
- 05720 Marine weather services. [Revised 1974.] [1974.] [6] p. il. narrow 12° (NOAA/PA 70029.) * Paper, 25c. ● Item 275 C 55.102 : M 33/974

NAVAL OBSERVATORY, Defense Dept.
Washington, DC 20350

- 05721 American ephemeris and nautical almanac, [calendar] year 1975. 1973. viii+568 p.+9 il. large 8° [Prepared jointly by H. M. Nautical Almanac Office, Royal Greenwich Observatory, and Nautical Almanac Office, U.S. Naval Observatory, printed separately in United States and United Kingdom.] * Cloth, \$8.30 (S/N 0854-0046). ● Item 394 D 213.8 : 975
- 05722 Astronomical phenomena, [calendar year] 1976; issued by Nautical Almanac Office. 1973. xxxv+343-461 p. il. 4° [Preprint of selected pages from the American Ephemeris and Nautical Almanac.] * Paper, 80c.
● Item 396-A D 213.8/3 : 976

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NAVAL OCEANOGRAPHIC OFFICE, Defense Dept.
Washington, DC 20390

Special publication SP (series).

- 05723 211. Environmental guide to Virginia Capes operating area; [with bibliographies]. March 1973. v+58+[4] p. il. 4° [Text on p. 2 of cover.]
+ Paper, \$1.50. D 203.22/3 : 211

NAVAL TRAINING COMMAND, Defense Dept.
Pensacola, FL 32508

Rate training manual.

- 05724 Aviation boatswain's mate H 3 & 2 [with reading list; prepared by Navy Training Publications Center.] [1973 edition.] [1973.] cover title, iv+183 p. il. 4°
(NAVTRA 10300-C.) # ● Item 404 D 207.208/2 : Av 5/8

NAVAL WEATHER SERVICE COMMAND, Defense Dept.
Washington, DC 20390

- 05725 North Indian tropical cyclone strike probabilities : v. 1, 24-hour movement, v. 2, 48-hour movement, v. 3, 72-hour movement [with list of references] ; by Harold L. Crutcher and Lee R. Hoxit. [Dec. 1973.] v+64 p. il. 4 maps, 4° [Issued with perforations.] # D 220.2 : N 81 i
- 05726 South Indian tropical cyclone strike probabilities : v. 1, 24-hour movement, v. 2, 48-hour movement, v. 3, 72-hour movement [with list of references] ; by Harold L. Crutcher and Lee R. Hoxit. [Dec. 1973.] v+91 p. il. 4 maps 4° [Issued with perforations.] # D 220.2 : So 8 i
- 05727 South Indian tropical cyclone vector mean charts by Harold L. Crutcher and Murray L. Nicodemus. [Nov. 1973.] vi+10 p. il. 43 maps, 4° [Issued with perforations.] # D 220.2 : So 8 i/2

NAVY DEPARTMENT, Defense Dept.
Washington, DC 20350

Naval Weapons Laboratory, Dahlgren, Va. : NWL technical report TR.

D 201.21 : (nos.)

- 05728 2655. Contracted resolution [with list of references; by] Hartmut G. M. Huber, Alfred H. Morris, Jr. Jan. 1972. [37] p. 4° @ (Price upon application).
- 05729 2671. Analysis of rolling motion of finned missiles at large angles of attack [with list of references]; by Charles J. Cohen, Thomas A. Clare. Feb. 1972. [29] p. il. 4° #
- 05730 2672. Metallurgy of dilute mischmetal Mg alloys as observed in 40mm liners [with list of references]; by S. G. Fishman, C. R. Crowe. Jan. 1972. [53] p. il. 4° #
- 05731 2713. Biological hazards from exposure to ELF electrical fields and potentials [with list of literature]; by Herman P. Schwan. Mar. 1972. [43] p. 4° @ (Price upon application).
- 05732 2714. FORTRAN programming for surface wave trains [with bibliography]; by A. V. Hershey. Sept. 1972. [64] leaves, il. 4° @ (Price upon application).
- 05733 2721. Angular momentum and aircraft-store separation problem [with one reference]; by P. Daniels. T. A., Clare. Apr. 1972. [17] leaves, 4° @ (Price upon application).
- 05734 2732. Preliminary equation system describing effect of stacking faults on ultrasonic reflectivity [with list of references]; by C. E. Springer. Apr. 1972. [1]+iii leaves+36 p. il. 4° @ (Price upon application).
- 05735 2734. Pole position for 1971 based on Doppler satellite observations [with list of references]; by Richard J. Anderle. May 1972. [128] p. il. 4° @ (Price upon application).
- 05736 2737. Ultrasonic imaging of cylindrical explosive loads [with list of references; by] Carol D. Springer. Apr. 1972. [1]+iii+43 p. il. 4° [Some pages are printed as leaves.] @ (Price upon application).
- 05737 2760. Position of satellite with respect to magnetosphere of earth [with list of references]; by Marshall B. Faintich. June 1972. [41] p. il. 4° #
- 05738 2763. Projectile loader for research gas gun [with list of references]; by William H. Holt and Willis Mock, jr. June 1972. [29] p. il. 4° @ (Price upon application).
- 05739 2792. Magnetic probes and instrumentation of capacitive discharges [with list of references]; by John A. Muzzle. Mar. 1972. [39] p. il. 4° @ (Price upon application).
- 05740 2812. Stereo antenna patterns from principal plane patterns; by Joseph H. Halberstein. Nov. 1972. [35] leaves, il. 4° @ (Price upon application).

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Page 67

GOVERNMENT PUBLICATIONS

Naval Weapons Laboratory, Dahlgren, Va.: NWL technical report TR— Continued

- 05741 2814. Casualty data reduction processor program [with list of references]; by Larry W. Freeman. Sept. 1972. [209] p. il. 4° @ (Price upon application).
- 05742 2846. Use of maximum likelihood method under quantal responses for estimating parameters of normal distribution and its application to armor penetration problem [with list of references]; by A. R. DiDonato and M. P. Jarnagin, jr. Nov. 1972. [1]+iii leaves+150+[1] p. il. 4° @ (Price upon application).
- 05743 2864. Role of theorem proving in artificial intelligence [-with list of references]; by Hartmut G. M. Huber. Nov. 1972. [35] p. 4° @ (Price upon application).
- 05744 2872. NWL precision ephemeris [with list of references; by] Ted Sims. Sept. 1972. [45] p. il. 4° @ (Price upon application).
- 05745 2897. Machine calculation of unsteady Mach reflections and Prandtl-Meyer supersonic flows [with list of references]; by J. J. Yaglia. Jan. 1973. [45] p. il. 4° @ (Price upon application).
- 05746 2946. Tolerance limits for Rayleigh (radial normal) distribution with emphasis on CEP [with list of references; by] Marlin A. Thomas [and others]. May 1973. [25] leaves, il. 4° @ (Price upon application).
- 05747 2954. Tolerance limits for Maxwell distribution with emphasis on SEP [with list of references; by] Marlin A. Thomas [and others.] June 1973. [25] leaves, 4° @ (Price upon application).
- 05748 Selling to Navy prime contractors; [prepared by Chief of Naval Material]. July 1973. cover title, [1]+x+67 p. 4° (NAVMAT P-1030.) * Paper, \$1.00 (S/N 0840-00061). ● Item 370 D 201.2: Se 4/2/973

OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION Labor Dept., Washington, DC 20210

- 05749 Occupational safety and health: v. 2, Maritime standards and interpretations, Oct. 1972, Change 1. Sept. 17, 1973 [20] p. 4° (Office of Standards; [OSHA 2078].) [Issued with perforations.] * Paper, \$6.00 (basic and supplementary material for indefinite period); add \$1.50 for foreign mailing. ● Item 766-F L 35.6/3-2: 972/ch.1
- 05750 Principles and techniques of mechanical guarding. Revised Aug. 1973. [1973.] v+58 p. il. 4° (OSHA 2057.) * Paper, 90c. (S/N 2915-00028). ● Item 766-D L 35.8: M 46/973

OUTDOOR RECREATION BUREAU, Interior Dept. Washington, DC 20240

- 05751 National recreation trails, information and application procedure. [1973.] [1]+10 p. il. 4° * Paper, 25c. (S/N 2416-00057). ● Item 657-B-1 I 66.2: T 68/4
- Outdoor recreation research series.
- 05752 5. Outdoor recreation research register, 1973. 1973. [152] p. 4° [Prepared in cooperation with Smithsonian Science Information Exchange. Text on p. 2 of cover.] * Paper, \$1.55 (S/N 2416-00059). ● Item 657-B-8 I 66.18: 5
- 05753 Outdoor recreation, legacy for America. [1973.] [6]+89 p. il. oblong 12° [Some illustrations are colored.] * Paper, \$3.45 (S/N 2416-00066). ● Item 657-B-1 I 66.2: Ou 8/2

PATENT OFFICE, Commerce Dept. Washington, DC 20231

- 05754 Index of patents issued from Patent Office, 1972: pt. 1, List of patentees. 1973. 2270 p. large 8° * Cloth, \$20.50 (S/N 0304-00503). ● Item 255 C 21.5/2: 972/pt.1

PRESIDENT OF UNITED STATES Washington, DC 20501

- 05755 Analysis of constitutional standard for Presidential impeachment; by James D. Saint Clair [and others]. [1974.] [2]+61 leaves 4° * Paper, 85c. (S/N 4000-00307). ● Item 850 Pr 37.2: Im 7

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- 05756 Analysis of constitutional standard for Presidential impeachment, summary; by James D. Saint Clair [and others]. [1974.] [1]+6 leaves 4° * Paper, 30c. (S/N 4000-00308). ● Item 850 Pr 37.2: Im 7/summ.
- 05757 Citizen action guide to energy conservation [with selected references]. [Sept. 1973.] cover title, 64 p. il. (Citizens' Advisory Committee on Environmental Quality.) * Paper, \$131.00 per 100; single copy, \$1.75 (S/N 4000-00300). ● Item 851-J Pr 37.8: En 8/En 2
L.C. card 73-87221
- 05758 Hiring persons with hearing impairments. [1973.] cover title, 12 p. il. 4° (President's Committee on Employment of the Handicapped.) + President's Committee on Employment of Handicapped, 7131 Department of Labor Building, Washington, DC 20210 PrEx 1.10: H 35
- 05759 President's Conference on Export Expansion, Washington, D.C., Oct. 11, 1973, summary report. [1973.] cover title, [5]+26 p. il. 4° + Pr 37.2: Ex 7/973

PRISONS BUREAU, Justice Dept.
Washington, DC 20537

- 05760 Handbook of correctional psychiatry, v. 1, 1968. [with bibliography; by Warren B. Miller and others]. [1973.] [3]+iv+44 p. il. 4° * Paper, 75c. (S/N 2700-00186). ● Item 717-A J 16.6/2: 95/v.1

PUBLIC DEBT BUREAU, Treasury Dept.
Washington, DC 20220

- 05761 Tables of redemption values for United States savings bonds, series A-E, for all months from Apr.-June 1974. [1974.] [2]+6 p. narrow f° [Tables are issued as perforated detachable sheets. This edition contains only tables for E series.] * Paper, \$2.00 for 2 yrs.; 50c. additional for foreign mailing; single copy 55c. ● Item 970-A (Rev.) T 63.209: 974-2

RADIATION PROGRAMS OFFICE, Environmental Protection Agency
Rockville, MD 20852

Environmental analysis of uranium fuel cycle. + ● Item 431-I-18
EP 6.2: Ur 1/pt. (nos.)

- 05762 pt. 1. Fuel supply [with list of references]. Oct. 1973. [206] p. il. 4° (Field Operations Division; [EPA-520/9-73-003-B1].)
- 05763 pt. 2. Nuclear power reactors [with list of references]. Nov. 1973. x+160 p. il. 4° (Technology Assessment Division; [EPA-520/9-73-003-C1].)
- 05764 pt. 3. Nuclear fuel reprocessing. [with lists of references]. Oct. 1973. [156] p. il. 4° (Criteria and Standards Division; [EPA-520/9-73-003-D1].)

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

- 05765 Health physics in healing arts, 7th midyear topical symposium, Health Physics Society, San Juan, P.R., Dec. 11-14, 1972, sponsored by Puerto Rico chapter, cosponsored by USAEC Puerto Rico Nuclear Center and Bureau of Radiological Health [with lists of references]. March 1973. xvii+658+[2] p. il. 4° (DHEW publication (FDA) 73-8029.) * Paper, \$5.40 (S/N 1715-00055). ● Item 498-B-2
L.C. card 74-601058 HE 20.4102: P 56
- 05766 Report of State and local radiological health programs, fiscal year 1972; [by] Lois A. Miller. Aug. 1973. xiii+80+[2] p. 4° (DHEW publication (FDA) 74-8004.) * Paper, \$1.10 (S/N 1715-00059). ● Item 498-B-2
HE 20.4102: St 2/972
- 05767 Review of determinations of radiation dose to active bone marrow from diagnostic X-ray examinations. [with list of references; by] Bernard Shleien. Oct. 1973. vii+21+[1] p. il. 4° (DHEW publication (FDA) 74-8007.) * Paper, 55c. ● Item 498-B-2 HE 20.4102: B 64

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GOVERNMENT PUBLICATIONS

RECLAMATION BUREAU, Interior Dept.
Washington, DC 20249

- 05768 Active names of Bureau projects and major structures. Nov. 1972. [published 1973.] cover title, [207] p. 4° (Engineering and Research Center, Denver, Colo.) [Reclamation instruction 352.1.3, Supplement 1. Issued with perforations.] + I 27.2: P 94/15/972-2
- 05769 Federal reclamation projects, water and land resource accomplishments, 1972, finances and physical features statistical appendix 2. [1973.] [208] p. il. 4° + ● Item 663-A I 27.55: 972/app.2
- 05770 Federal reclamation project, water and land resource accomplishments, 1972, summary report. [1973.] viii+59 p. il. 4° ● Item 663-A I 27.55: 972
- 05771 Inactive names of Bureau projects and major structures. Nov. 1972. [published 1973.] cover title, [362] p. 4° (Engineering and Research Division, Denver, Colo.) [Reclamation instructions 352.1.3, Supplement 2. Issued with perforations.] + I 27.2: P 94/17/972
- 05772 International cooperation in developing water resources; by Gunnar N. Thorskv. [1973.] cover title, 13 leaves il. 4° (Engineering and Research Center, Denver, Colo.) [Paper presented at First World Congress on Water Resources, Chicago, Ill., Sept. 24-28, 1973.] # I 27.2: W 29/15
- 05773 Lower Missouri region report, regional examination of minor irrigation structures and facilities: Pick-Sloan Missouri Basin program. Dec. 1972. cover title, vi+[2]+56+[6] leaves il. 4° [Reclamation instructions, part 233, chapter 2.] # I 27.2: P 58/972
- Report HM (series).
- 05774 17. Pump acceptance test, flow measurements by salt velocity method, Dos Amigos pumping plant, variable-pitch impeller unit 5, San Luis unit, Central Valley project. Jan. 1973. cover title, [1]+ii+79 p. il. 4° (Division of Design, Mechanical Branch.) # I 27.39/3: 17
- 05775 Soil and moisture conservation report, fiscal year 1972. Feb. 1, 1973. cover title, 14 leaves, il. 4° (Lower Missouri Region, Division of Water and Land Operations, Denver, Colo.) # I 27.2: M 690/27
- 05776 Upper South Platte unit, Mount Evans division, Pick-Sloan Missouri River program, Colorado, special report. Aug. 1972. [220 leaves], il. 8 pl. 4° (Lower Missouri Region, Denver, Colo.) # I 27.2: Up 6/3

RENEGOTIATION BOARD
Washington, DC 20446

- 05777 Renegotiation Board, regulations under the Renegotiation act of 1951. Aug. 1, 1973. [392] p. 4° [This printing gives effect to all amendments and additions published in Federal Register to and including Aug. 1, 1973. Issued with perforations.] * \$15.00 (basic regulations and supplementary material for indefinite period); add \$3.75 for foreign mailing. ● Item 308 RnB 1.6/2: 973

RESOURCES AND TRADE ASSISTANCE BUREAU
Commerce Dept., Washington, DC 20230

- 05778 Steel import data, shipments from exporting countries in calendar year 1973, pt. 1; Country by category by TSUSA number; pt. 2: Country by type of steel. June 1973. [2]+48 p. 4° (Office of Import Programs.) + C 57.209: 973

SAFETY OFFICE, Transportation Dept.
Washington, DC 20590

Railroad employee accident investigation report.

- 05779 6. Penn Central Transportation Co., Moline, Mich. Dec. 31, 1972. [1973.] [2] p. 4° + TD 3.110/3: 6

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

- 05780 Federal water resources research program for fiscal year 1971. [1973.]
xvi+134 p. ([NSF-73-400] Committee on Water Resources Research,
Federal Council for Science and Technology.) * Paper, \$1.70 (S/N
3800-00160). ● Item 857-F-2 PrEx 8.9: 971

SECURITIES AND EXCHANGE COMMISSION
Washington, DC 20549

- 05781 Decisions and reports, v. 43, June 1, 1966-June 30, 1969. 1972. xxi+1197 p.
* Cloth, \$11.45 (S/N 4600-0087). ● Item 908 SE 1.11:43

SMALL BUSINESS ADMINISTRATION
Washington, DC 20416

- 05782 Economic injury loans, and management and technical assistance for small
businesses displaced or otherwise adversely affected by federally-aided
construction projects. [Sept. 1971.] [2] p. il. narrow f° folded into oblong
48° size ([OPI-4; Office of Public Information.]) +
SBA 1.2: Ec 7/3/971
- 05783 Key features of SBA's principal lending programs. [Nov. 1972.] 4 p. 4°
([OPI-7.]) + SBA 1.2: L 54/972
- 05784 Lease guarantee. [Sept. 1972.] cover title, 8 p. il. narrow 8° ([OPI-42;
Office of Public Information.]) + SBA 1.2: L 48/972
- 05785 Loans to local development companies. [Dec. 1972.] [2]+11+[2] p. il. 4°
([OPI-17.]) + SBA 1.2: L 78/18/972
- 05786 Minority vendors program, SBA help you sell your product. [July 1973.]
[6] p. il. narrow 8° ([OPI-19; Office of Public Information.]) +
SBA 1.2: M 66/2
- 05787 SBA business loans. [Jan. 1973] cover title, 16 p. il. narrow 8° ([OPI-18;
Office of Public Information.]) + SBA 1.2: L 78/3/973
- 05788 SBA operation BUSINESS MAINSTREAM. [Oct. 1969.] [4] p. 4° ([OPI-
53.]) + SBA 1.2: M 28
- 05789 Vital majority, small business in American economy; edited by Deane
Carson. 1973. xviii+494 p. il. [Essays marking twentieth anniversary of
Small Business Administration.] * Cloth, \$6.75 (S/N 4500-00124).
● Item 901-B
L.C. card 74-601344 SBA 1.2: V 83

SMITHSONIAN INSTITUTION
Washington, DC 20560

Smithsonian studies in history and technology. ● Item 910-F
SI 1.28: (nos.)

- 05790 21. Thirteen-star flags, keys to identification [with bibliography; by] Grace R.
Cooper. 1973. vii+62 p. il. 4° * Paper, \$3.00 (S/N 4700-0232).
- 05791 27. Planos in Smithsonian Institution [with selected bibliography; by] Helen R.
Hollis. 1973. iv+47 p. il. 4° * Paper, 80c. (S/N 4700-00262).
L.C. card 73-9769
- 05792 Smithsonian year 1973, annual report of Smithsonian Institution, year
ended June 30, 1973. 1973. viii+[1] 343 p. il. ([Publication 5013.])
[Also issued as H. doc. 259, 93d Congress, 2d session.] * Paper, \$3.00
(S/N 4700-00292). ● Item 909 SI 1.1: 973

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Page 71

GOVERNMENT PUBLICATIONS

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

Actuarial note.

- 05793 83. Some mathematical aspects of social security amendments in Public law 93-66; by Albert Retting and Orlo R. Nichols. Oct. 1973. 14 p. 4° (DHEW publication (SSA) 74-11512 + (Information incorrect in publication as to sale by Superintendent of Documents.) HE 3.19/2: 83
- 05794 Introducing supplemental security income. [Nov. 1973.] 16 p. ([DHEW publication (SSA) 74-11015.] + ● Item 516 HE 3.2: Se 2/3
- Office of Research and Statistics: Staff paper.
- 05795 15. Supplemental security income for aged, comparison of 5 countries; by Max Horlick. [1973.] vi+107+[1] p. 4° (DHEW publication (SSA) 74-11840.) * Paper, \$1.30 (S/N 1770-00226). ● Item 522-B HE 3.56.15
L.C. card 73-600102
- 05796 Service area directory. [1974.] [133] p. 4° (Bureau of District Office Operation BDOO publication 33 (1-74).) [Issued with perforations.] + HE 3.2: Se 6/2/974
- 05797 Social security disability applicant statistics, 1968. [1973.] vi+102 p. 4° (DHEW publication (SSA) 73-11911; Office of Research and Statistics). * Paper, \$1.50 (S/N 1770-00106). HE 3.2: D 63/4/968
- SSI (series).
- 05798 50. Your medicare handbook, health insurance under social security, hospital insurance (pt. A), medical insurance (pt. B). June 1973. 31 p. il. 4° * Paper, 55c. (S/N 1770-00210). ● Item 523-B HE 3.52: 50/7
- 05799 Your social security check; I vostri assegni di pensione della social security. [Sept. 1973.] 50 p. narrow 8° ([DHEW publication (SSA) 74-10152; SSA-609 I.] [English and Italian.] + ● Item 516 HE 3.2: C 41/973/Italian

SOIL CONSERVATION SERVICE, Agriculture Dept.
Washington, DC 20250

- 05800 Conservation districts, status of organization, by States, approximate acreage, and farms in organized districts. July 1, 1973. [3]+72 p. il. 4° [Issued with perforations.] # A 57.32: 973
- 05801 Land management for wild turkeys in Alabama. [1972.] 12 p. il. narrow 8° # A 57.2: A1b/3
- 05802 Soil Survey of Baca County, Colo. [with list of literature cited; by Stanley O. Woodyard and others]. Sept. 1973. cover title, [1]+56 p. il. 203 p. of pl. and maps, 4° [Prepared in cooperation with Colorado Agriculture Experiment Station. Text on p. 2 of cover. Maps are colored.] + (Information incorrect in publication as to sale by Superintendent of Documents). ● Item 102 (Rev. 1957) A 57.38: B 12
- 05803 Soil survey of King County area, Washington [with list of literature cited; by Dale E. Snyder, Philip S. Gale and Russell F. Pringle]. Nov. 1973. 100 p.+[3] il. 22 p. 4° [Issued in portfolio with 22 maps. Prepared in cooperation with Washington Agriculture Experiment Station.] + ● Item 102 (Rev. 1957) A 57.38: K 58
- 05804 Soil survey of Madison County, Ky., Errata. [1973.] 1 p. oblong 24° + ● Item 102 (Rev. 1957.) A 57.38: M 26/3/errata
- 05805 Soil survey of Susitna Valley area, Alaska [with list of literature cited; by Dale B. Schoepfester and Robert B. Hinton]. Dec. 1973. cover title, [1]+73 p. il. 47 p. of pl. and maps, 4° [Prepared in cooperation with university of Alaska Institute of Agricultural Sciences. Text on p. 2 of cover. Maps are colored.] + (Information incorrect in publication as to sale by Superintendent of Documents). ● Item 102 (Rev. 1957) A 57.38: Su 8/2

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

- 05806 Reforming international economic system, address by Ambassador Harald B. Malmgren, Deputy Special Representatives for Trade Negotiations at International Monetary Market Seminar, Chicago, Ill., Nov. 27, 1973. [Nov. 27, 1973.] 19 p. 4° (Press release 187.) + PrEx 9.9: M 29/2

SPORT FISHERIES AND WILDLIFE BUREAU, Interior Dept.
Washington, DC 20240

- 05807 Birds of Muleshoe National Wildlife Refuge [Tex.]. [July 1973.] [8] p. il. narrow 8° ([RF-2352100-2-R 4.]) + I 49.44/2: M 89
- 05808 Hagerman National Wildlife Refuge, Tex. [June 1973.] [8] p. il. narrow 8° ([RF-2351900-1-R 4.]) I 49.44/2: H 12
- 05809 Havasu National Wildlife Refuge, Ariz., Calif. [July 1973.] [2] p. il. f° folded into oblong 32° size ([RF-2351000-1-R 2.]) + I 49.44/2: H 29
- Investigations in fish control. ● Item 610-D I 49.70: (nos.)
- 05810 47-50. Preparation and properties of quinaldine sulfate, improved fish anesthetic; Toxicity of quinaldine sulfate to fish; Efficacy of quinaldine sulfate as anesthetic for freshwater fish; Residue of quinaldine in 10 species of fish following anesthesia with quinaldine sulfate [with lists of references]; by John L. Allen [and others]. Apr. 1973. -39] p. il. 4° +
- 05811 51-52. Methods for simultaneous determination and identification of M-222 and metabolites in fish tissues; Residues of MS-222, benzocaine, and their metabolites in striped bass following anesthesia [with lists of references]; by Charles W. Luhnig. [1974.] ii+10+11 p. il. 4° * Paper, 60c. (S/N 2410-00374).
- 05812 53-55. Toxicity of mixtures of quinaldine sulfate and MS-222 to fish; Efficacy of quinaldine sulfate MS-222 mixtures for anesthetization of freshwater fish; Residues of quinaldine and MS-222 in fish following anesthesia with mixtures of quinaldine sulfate, MS-222 [with lists of references]; by Verdel K. Dawson and others]. [1973.] iii+11+9+11 p. 4° * Paper, 65c.

Special scientific report: Wildlife (series).

- 05813 170. Birds imported into the United States in 1971. [with list of literature cited]; by Roger B. Clapp and Richard C. Banks, Oct. 1973. ii+99 p. 4° * Paper, \$1.25. (S/N 2410-00368). ● Item 614-C I 49.15/3: 170

Technical papers.

- 05814 70. Seasonal variation of nitrogen, phosphorus, and chlorophyll *a* in Lake Michigan and Green Bay, 1965 [with list of references]; by Herbert E. Allen. June 1973. 23 p. il. 4° * Paper, 50c. (S/N 2410-00365). ● Item 615-A I 49.68: 70

STATE DEPARTMENT
Washington, DC 20520

Background notes. ([Office of Media Services, Bureau of Public Affairs.]) [Issued with perforations.] * Paper, \$14.50 per yr., add \$3.75 for foreign mailing; single copies, each 20c. ● Item 862-B

- 05815 Bahamas [with reading list]. [Revised Nov. 1973.] [1973.] 4 p. il. 4° ([Publication 8329.]) S 1.123: B 14/2/973
- 05816 South Africa [with reading list]. [Revised July 1973.] July 1973. 10 p. il. 4° S 1.123: So 8 af/973
- 05817 Foreign relations of United States, 1948, v. 8, Far East: China. 1973. vi+986 p. ([Publication 8683, Historical Office, Bureau of Public Affairs.]) [Also issued as H. doc. 381 v. 8, 81st Congress 1st session.] * Cloth, \$9.30. (S/N 4400-01468). ● Item 872 S 1.1: 948/v.8

General foreign policy series.

- 05818 281. Current foreign policy: Energy, cooperative world action to solve shortages. [Nov. 1973.] 6 p. il. 4° ([Publication 8741]; Office of Media Services, Bureau of Public Affairs.) [Based on address by William J. Casey, Under Secretary of State for Economic Affairs, Sept. 18, 1973, before Johns Hopkins Conference for Corporation Executives.] * Paper, 25c. ● Item 875 S 1.71: 281

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Page 73

GOVERNMENT PUBLICATIONS

- Inter-American series. ● Item 877 S 1.26:(nos.)
- 05819 102. Andean integration movement, report prepared under contract for Department of State [with bibliography]; by Andrew B. Wardlaw. [Sept. 1973.] vi+49 p. il. 4" ([Publication 8719; Office of External Research, Bureau of Intelligence and Research.]) [Includes, on p. 3 of cover, list of Current publications related to External Research Program of Department State.] * Paper, 85c. (S/N 4400-01506).
L.C. card 73-600269
- 05820 105. United States [and] Canada, IJC, International Joint Commission. [Jan. 1974.] [8] p. il. narrow 8" ([Publication 8750.]) * Paper, 25c. (S/N 4400-01518).
- International information and cultural series.
- 05821 104. Our international visitors. [Oct. 1973.] [2]+31 p. il. narrow 8" ([Publication 8744; Bureau of Educational and Cultural Affairs.]) * Paper, 50c. (S/N 4400-01505). ● Item 878 S 1.67:104
- International organization and conference series.
- 05822 110. World population conference, Aug. 1974, world population year, 1974. [Jan. 1974.] [20] p. il. (Publication 8749.) * Paper, 35c. ● Item 882-B S 1.70:110
- 05823 International science notes 31, Jan. 1974. [1974.] 14 p. 4" (Bureau of International Scientific and Technological Affairs.) [Issued with perforations.] + S 1.122:31
- 05824 International traffic in arms regulations (ITAR), title 22, code of Federal regulations, pts. 121-128, Nov. 1973, cover title, 33 p. 4" ([State Department publication 8632.]) * Paper, 65c. Item 888 S 1.40:Ar 5/973
- 05825 Report of Visa Office, 1973. [1974.] [3]+84 p. il. 4" (Bureau of Security and Consular Affairs.) + ● Item 862-D S 1.1/4:973
- Treaties and other international acts series. * Paper, \$27.00 a yr. (approximately 150 issues), add \$6.75 for foreign mailing; single copies, vary in price. (Issues of \$1.00 or more are not furnished as part of the subscription). ● Item 890 S 9.10:(nos.)
- 05826 7494. Trade in wool and man-made fiber textile products, agreement between United States and Hong Kong, effected by exchange of notes signed Hong Kong Jan. 6, 1972; [entered into force Jan. 6, 1972]. [1973.] [2] +8 p. * Paper, 15c.
- 05827 7576. Military mission to Iran, agreement between United States and Iran, extending agreement of Oct. 6, 1947, as amended and extended, effected by exchange of notes dated Tehran Aug. 15, 1972, and Jan. 3, 1973 [entered into force Jan. 31, 1973]. [1973.] [2]+3 p. [Persian and English.] * Paper, 15c.
- 05828 7599. Niagara River treaty, utilization of Eastern daylight saving time to determine hours of flow, agreement between United States and Canada, interpreting Article IV of Treaty of Feb. 27, 1950, effected by exchange of notes dated Washington Apr. 17, 1973 [entered into force Apr. 17, 1973]. [1973.] [2]+2 p. * Paper, 15c.
- 05829 7615. Termination of loan of vessels, agreement between United States and Turkey, effected by exchange of notes signed Ankara, Feb. 15, 1973 [entered into force Feb. 15, 1973]. [1973.] [2]+3 p. * Paper, 15c.
- 05830 7622. Colorado River salinity, agreement between United States and Mexico, extending minute 241 of International Boundary and Water Commission, United States and Mexico, of July 14, 1972, as extended, effected by exchange of notes signed Mexico and Tlatelco, Apr. 30, 1973 [entered into force Apr. 30, 1973]. [1973.] [2]+4 p. [English and Spanish.] * Paper, 15c.
- 05831 7624. Prevention of incidents on and over high seas, protocol to agreement of May 25, 1972, between United States and Union of Soviet Socialist Republics signed Washington, May 22, 1973; entered into force May 22, 1973. [1973.] [2]+4 p. [English and Russian.] * Paper, 15c.
- 05832 7625. Military assistance, deposits under Foreign Assistance act of 1971, agreement between United States and Guatemala, effected by exchange of notes signed Guatemala May 16 and July 19, 1972 [entered into force Apr. 26, 1973], effective Feb. 7, 1972. [1973.] [2]+4 p. [English and Spanish.] * Paper, 15c.
- 05833 7633. Aviation, joint financing of certain air navigation services in Greenland and Faroe Islands and in Iceland, agreements between United States and other governments, amending agreement done Geneva, Sept. 25, 1958, as amended, adopted by Council of International Civil Aviation Organization Montreal, Mar. 29, 1973 [entered into force Mar. 29, 1973]. [1973.] [2]+2 p. * Paper, 25c.
- 05834 7640. Trade in cotton textiles, agreement between United States and Pakistan, relating to agreement of May 6, 1970, as amended and extended, effected by exchange of notes signed Washington May 22, 1973; [entered into force May 22, 1973]. [1973.] [2]+3 p. * Paper, 25c.

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- 05835 7648. Trade in cotton textiles with Macao, agreement between United States and Portugal, amending agreement of Dec. 22, 1972, effected by exchange of notes signed Lisbon May 30, 1973; [entered into force May 30, 1973.] [1973.] [2]+2 p. * Paper, 25c.
- 05836 7651. Cooperation in studies of World Ocean, agreement between United States and Union of Soviet Socialist Republics, signed Washington June 19, 1973; [entered into force June 17, 1973]. [1973.] [2]+11 p. [English and Russian.] * Paper, 25c.
- 05837 7659. Fisheries in western region of middle Atlantic Ocean, agreement between United States and Polish People's Republic extending and amending agreement of June 13, 1970, as extended, signed Warsaw June 2, 1973 with agreed minutes; [entered into force July 1, 1973]. 1973.] [2]+59 p. [English and Polish.] * Paper, 60c.
- 05838 7695. Mutual defense assistance, agreement between United States and Belgium, amending annex B to agreement of Jan. 27, 1950, effected by exchange of notes signed Brussels, June 25 and 28, 1973; [entered into force June 28, 1973]. [1973.] [2]+3 p. [English and French.] * Paper, 25c.
- 05839 7698. International field year for Great Lakes, agreement between United States and Canada, effected by exchange of notes signed Ottawa May 24 and June 7, 1973 with related notes, signed Ottawa June 13 and July 18, 1973; [entered into force June 7, 1973]. [1973.] [2]+7 p. [English and French.] * Paper, 25c.
- 05840 7699. Supporting assistance loan, agreement with annex, between United States and Malta, signed Valletta June 15, 1973; [entered into force June 15, 1973]. [1973.] [2]+10 p. * Paper, 25c.
- 05841 7700. Education, financing of exchange programs, agreement between United States and Netherlands, signed The Hague Oct. 16, 1972; [entered into force Aug. 8, 1973]. [1973.] [2]+7 p. * Paper, 25c.
- 05842 7702. Defense, use of facilities at Goose Bay Airport, Newfoundland, agreement between United States and Canada, effected by exchange of notes signed Ottawa June 29, 1973; [entered into force July 1, 1973]. [1973.] [2]+6 p. * Paper, 25c.
- 05843 7704. Extension of loan of vessels, U.S.S. Holt, U.S.S. Erben, U.S.S. Hickox, and U.S.S. Halsey Powell, agreement between United States and Republic of Korea, effected by exchange of notes signed Seoul Apr. 27 and Aug. 13, 1973; [entered into force Aug. 13, 1973]. [1973.] [2]+3 p. * Paper, 25c.
- 05844 7705. Mutual defense assistance, agreement between United States and Luxembourg, amending annex B to agreement of Jan. 27, 1950, effected by exchange of notes signed Luxembourg Aug. 3 and 20, 1973; [entered into force Aug. 20, 1973]. [1973.] [2]+3 p. [English and French.] * Paper, 25c.
- 05845 7709. Cooperation in combating illicit international traffic in narcotics and other dangerous drugs, communications equipment, agreement between United States and Mexico, effected by exchanges of notes signed, Mexico and Tlatelolco Aug. 31, 1973; [entered into force Aug. 31, 1973]. [1973.] [2]+4 p. [English and Spanish.] * Paper, 25c.
- 05846 7710. Agricultural commodities, agreement between United States and Vietnam, amending agreement of Aug. 29, 1972, as amended, effected by exchange of notes signed Saigon Sept. 5, 1973; [entered into force Sept. 5, 1973]. [1973.] [2]+3 p. * Paper, 25c.
- 05847 7713. Space research program, agreement between United States and Australia, effected by exchange of notes dated Canberra Sept. 18, 1973; [entered into force Sept. 18, 1973]. [1973.] [2]+3 p. * Paper, 25c.
- 05848 7714. Agricultural commodities, agreement between United States and Pakistan, signed Islamabad Sept. 10, 1973; [entered into force Sept. 10, 1973]. [1973.] [2]+8 p. * Paper, 25c.
- 05840 7715. Agricultural commodities, agreement between United States and Bangladesh, amending agreement of Aug. 6, 1973, effected by exchange of notes signed Dacca Aug. 28 and Sept. 19, 1973; [entered into force Sept. 19, 1973]. [1973.] [2]+2 p. * Paper, 25c.
- 05850 7716. Agricultural commodities, agreement between United States and Jordan, signed Amman May 20, 1973, with related letters signed Amman Jan. 24 and Mar. 28, 1972, and May 13 and 19, 1973 and amending agreements effected by exchange of notes signed Amman July 25, 1973 and exchange of notes signed Amman Aug. 2, 1973; [entered into force Aug. 2, 1973]. [1973.] [2]+17 p. [English and Arabic.] * Paper, 30c.
- 05851 7718. Trade in cotton textiles, understanding between United States and Japan, modifying and extending arrangement of Jan. 28, 1972, as amended, effected by exchange of notes signed Washington Sept. 26, 1973; [entered into force Sept. 26, 1973]. [1973.] [2]+3 p. * Paper, 25c.
- 05852 7741. Agricultural commodities, agreement between United States and Pakistan, amending agreement of Sept. 10, 1973, effected by exchange of notes signed Islamabad Nov. 2, 1973; [entered into force Nov. 2, 1973]. [1974.] [2]+3 p. * Paper, 25c.
- 05853 7743. Agricultural commodities, agreement between United States and Pakistan, amended, effected by exchange of notes signed Islamabad Nov. 12, 1973; [entered into force Nov. 12, 1973]. [1974.] [2]+3 p. * Paper, 25c.
- 05854 7749. Agricultural commodities, agreement between United States and Morocco, signed Rabat Apr. 19, 1973, and amending agreement effected by exchange of notes dated Rabat May 11, 1973; [entered into force May 11, 1973]. [1974.] [2]+6 p. [English and French.] * Paper, 25c.

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Treaties and other international acts series—Continued

- 05855 7752. Agricultural commodities, agreement between United States and Republic of Viet-Nam, amending agreement of Oct. 2, 1972, as amended, effected by exchange of notes signed Saigon Nov. 20, 1973; [entered into force Nov. 20, 1973]. [1974.] [2]+3 p. * Paper, 25c.
- 05856 7756. Agricultural commodities, agreement between United States and Bangladesh, amending agreement of Aug. 6, 1973, as amended, effected by exchange of notes signed Dacca Nov. 1 and 24, 1973; [entered into force Nov. 24, 1973]. [1974.] [2]+3 p. * Paper, 25c.
- 05857 Visa requirements of foreign governments. [1974.] 8 p. 4° (M-264, 1-74. Passport Office.) * Paper, 20c. (S/N 4400-01452). ● Item 876
S 1.2: V 82/2/974

STATISTICAL REPORTING SERVICE, Agriculture Dept. Washington, DC 20250

- 05858 Crop production; winter wheat Dec. 1973. Dec. 21, 1973. 3 p. 4° (CrPr 2-3 (12-73); Crop Reporting Bureau.) + A 92.15/4: 973
- 05859 Potatoes and sweetpotatoes, production, disposition, value, stocks, utilization, 1971-72. Aug. 1973. 19 p. 4° (Pot 6 (73); Crop Reporting Board.) + A 92.11/4: 971-72
- 05860 Vegetables, fresh market, 1973 annual summary, acreage, yield, production [and] value. Jan. 1974. 60 p. 4° (Vg 2-2(74); Crop Reporting Board.) + ● Item 24-E A 92.11/10-2: 973

SUPREME COURT Washington, DC 20543

- 05861 United States reports: v. 407, Cases adjudged in Supreme Court at Oct. term 1971, June 12-22, 1972; Henry Putzel, jr., reporter of decisions. 1973. xxxviii+969 p. [Also issued in 3 preliminary prints, each case also issued separately. Pages 587-900 purposely omitted; this does not indicate omission in text.] * Cloth, \$8.95 (S/N 2801-00377). ● Item 741
Ju 6.8: 407
- 05862 United States reports: v. 408, Cases adjudged in Supreme Court at Oct. term 1971, June 26-29, 1972; Henry Putzel, jr., reporter of decisions. 1973. xxxvii+982 p. 1 pl. 4° [Also issued in 3 preliminary prints; each case also issued separately. Pages 846-900 purposely omitted; This does not indicate omission in text.] * Cloth, \$10.80 (S/N 2801-00378). ● Item 741
Ju 6.8: 408

TARIFF COMMISSION Washington, DC 20436

- 05863 Calcium pantothenate from Japan, determination of injury in investigation AA1921-131 under Antidumping act, 1921, as amended. Dec. 1973. cover title. 7 p. 4° (TC publication 630.) + TC 1.31/2: C 12
- 05864 Elemental sulfur from Canada, determination of likelihood of injury in investigation AA1921-127 under Antidumping act, 1921, as amended. Oct. 1973. cover title. 12 p. 4° (TC publication 617.) + TC 1.31: Su 5
- 05865 Footwear for women and misses, Criterion Footwear, Inc., Brooklyn, N.Y., report to the President on worker investigation TEA-W-207 under sec. 301(c)(2) of Trade expansion act of 1962. Oct. 1973. [35] p. 4° (TC publication 619.) + TC 1.2: F 73/28
- 05866 Footwear for women and misses, Moxees Shoe Corp., Auburn, Maine, subsidiary of Multivisions Corp., Bellows Falls, Vt., report to the President on worker investigation TEA-W-215 under section 301(c)(2) of Trade expansion act of 1962. Dec. 1973. [39] p. 4° (TC publication 631.) + TC 1.2: F 73/29

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- 05867 Footwear for women, Forann Corp., Brooklyn, N.Y., subsidiary of Herbert Levine, Inc., New York, N.Y., report to the President on worker investigation TEA-W-212 under sec. 301(c)(2) of Trade expansion act of 1962. Nov. 1973 [36] p. 4° (TC publication 625.) + TC 1.2: F 73/25
- 05868 Footwear for women, M. Lauer, Inc., Long Island City, N.Y., report to President on worker investigation TEA-W-211 under sec. 301(c)(2) of Trade expansion act of 1962. Nov. 1973. [2]+ii+11+A-29 p. 4° (TC publication 624.) + TC 1.2: F 73/30
- 05869 Footwear for women, Zuckerman & Fox, Inc., New York, N.Y., report to the President on worker investigation TEA-W-209 under sec. 301(c)(2) of Trade expansion act of 1962. Nov. 1973. [34] p. 4° (TC publication 623.) + TC 1.2: F 73/26
- 05870 Mushrooms, report to the President on investigation 332-72, under sec. 332 of Tariff Act of 1930. May 1973. cover title, [160] p. il. 4° (TC publication 580.) + TC 1.2: M 97/3
- 05871 Nonfat dry milk, report to the President on investigation 22-32 under sec. 22 of Agricultural adjustment act, as amended. June 1973. cover title, [1]+11+A-32 p. 4° (TC publication 587.) + TC 1.2: M 59/2/973-4
- 05872 Polychloroprene rubber from Japan, determination of injury or likelihood thereof in investigation AA 1921-129 under Antidumping act, 1921, as amended. Oct. 1973. 8 p. 4° (TC publication 622.) + TC 1.31/2: P 78
- 05873 Synthetic organic chemicals: United States production and sales of plasticizers, 1972, preliminary. Nov. 1973. cover title, [1]+9 p. 4° + TC 1.33/2: P 69/972
- 05874 Synthetic organic chemicals: United States production and sales of rubber-processing chemicals, 1972, preliminary. Nov. 1973. cover title, [1]+9 p. 4° + TC 1.33/2: R 82/972
- 05875 Synthetic organic dyes and pigments, workers of Linden, N.J., plant of GAF Corp., report to the President on worker investigation TEA-W-214 under section 301(c)(2) of Trade expansion act of 1962. Nov. 1973. [54] p. il. 4° (TC publication 628.) + TC 1.2: D 98/2

TAX COURT
Washington, DC 20224

- 05876 Reports of Tax Court: v. 59, Oct. 1, 1972-Mar. 31, 1973; Ella C. Thomas, reporter. 1973. vii+889 p. [Includes Erratum to v. 58.] * Cloth, \$8.75 (S/N 2805-00124). ● Item 742 Ju 11.7: 59

TENNESSEE VALLEY AUTHORITY
Washington, DC 20444

- 05877 Annual report, Division of Forestry, Fisheries, and Wildlife Development, fiscal year 1973. [1973.] cover title, [40] p. il. 4° [Includes list of publications. Text on p. 2 of cover.] + Y 3.T 25: 1-11/973
- 05878 Limited study of effects of dredging sand and gravel from Tennessee River. Chattanooga, Tenn. 1972. cover title, [4]+27 p. il. 4° (E-WQ-73-2; Division of Environmental Planning, Water Quality Branch.) + Y 3.T 25: 2 T 25/30
- National Fertilizer Development Center: Bulletin.
- 05879 Y-62. TVA fertilizer bulk blending conference, Aug. 1-2, 1973, Louisville, Ky. [with lists of references]. [Aug. 1973.] [1]+126 p. il. 4° # Y 3.T 25: 3-2/Y-62
- 05880 Operations of municipal and cooperative distributors of TVA power, 1973. [1973.] cover title, 68 p. il. 4° [Text on p. 2 and 3 of cover. Some illustrations are colored.] + Y 3.T 25: 1-3/973

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Page 77

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TRANSPORTATION DEPARTMENT

Washington, DC 20590

- 05881 Index to the hazardous materials regulations, title 49, Code of Federal Regulations, pts. 170-180. (Oct. 1, 1973 revision). [1973.] cover title, [1]+81 p. * Paper, 85c. (S/N 5000-00069). ● Item 982-C-1
TD 1.2: H 33/973

TREASURY DEPARTMENT

Washington, DC 20220

- 05882 Address by George P. Shultz, Secretary of Treasury [at] United States Savings Bond Campaign Luncheon, Chicago, Ill., Jan. 29, 1974. 1974. 12 p. 4° (S-353.) + T 1.31: Sh 9/2
- 05883 Alternative materials for one cent coinage [with list of references]. Dec. 1973. iii+69 p. il. 4° [Issued with marginal index tabs.] + T 1.2: C 66/7
- 05884 Audit guide and standards for revenue sharing recipients, pursuant to title 1 of State and local fiscal assistance act of 1972, Public law 92-512. [Oct. 1, 1973.] cover title, [52] p. 4° (Office of Revenue Sharing.) [Issued with perforations.] * Paper, 90c. (S/N 4800-00227). ● Item 926 T 1.10/2: Au 2
- 05885 Consumer questions on banking, saving and loan associations, and other institutions, transcript of seminar on financial reform. 1973. vii+48 p. 4° * Paper, 85c. ● Item 925 T 1.2: B 22/6
- 05886 Reflections on political economy, address by George P. Shultz, Secretary of the Treasury, before joint meeting of American Economic Association and American Finance Association, New York [N.Y.], Dec. 28, 1973. 1973. 10 p. 4° (S-344.) + T 1.31: Sh 9
- 05887 Special payment, 1st quarter, entitlement period 4. [Oct. 19, 1973.] cover title, [1]+60 p. 4° (Office of Revenue Sharing.) * Paper, \$1.00 (S/N 4800-00226). ● Item 925 T 1.2: P 29/8
- 05888 Statistical appendix to Annual report of Secretary of Treasury on state of finances, fiscal year 1973. [1974.] vi+325 p. ([Treasury Department doc. 3260A.]) [Also issued as H. doc. 116, pt. 2, 93d Cong., 1st session.] * Paper, \$2.35. ● Item 923 T 1.1: 973/app.

UNEMPLOYMENT INSURANCE SERVICE, Labor Dept.
Washington, DC 20210

- 05889 Comparison of state unemployment insurance laws, Comparison revision 4, Jan. 1, 1974. [1974.] [122] p. 4° [Issued with perforations.] * Paper, \$1.75. ● Item 783-E-1 L 33.2: St 2/2/rev.4
- 05890 Unemployment insurance, State laws and experience; [prepared in Division of Program Research, Office of Research and Actuarial Services]. Revised 1972. 1973. 35 p. il. oblong 12° + ● Item 783-E-1 L 33.2: St 2/972

UNITED STATES POSTAL SERVICE

Washington, DC 20260

- [Commemorative stamp poster.] * Paper, \$3.00 a yr.; 75c. additional for foreign mailing.
- 05891 Eleven-cent airmail postal card, issue date, Jan. 4, 1974, State College, Pa. [1974.] 10.5×8 in. P 1.26/2: A1 7/21
- 05892 Twelve-cent international surface mail postal card, issue date, Jan. 4, 1974, Miami, Fla. [1974.] 10.5×8 in. P 1.26/2: In 8/14
- 05893 Eighteen-cent aerogramme, issue date, Jan. 4, 1974, Atlanta, Ga. [1974.] 10.5×8 in. P 1.26/2: Ae 8/3
- 05894 Eighteen-cent Elizabeth Blackwell regular postage stamp, issue date, Jan. 23, 1974, Geneva, N.Y. [1973.] 10.5×8 in. P 1.26/2: B 56

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- 05895 Eighteen-cent international airmail postal card on sale Jun. 4, 1974, at Miami, Fla. [1974.] 10.5×8 in. P 1.26/2: In 8/15
 05896 Eighteen-cent Statue of Liberty international airmail stamp, issue date, Jan. 11, 1974, Hempstead, N.Y. [1974.] 10.5×8 in. + P 1.26/2: St 2/3
 05897 Twenty-six cent Mount Rushmore international airmail stamp, issue date Jan. 2, 1974, Rapid City, S. Dak. [1974.] 10.5×8 in. + P 1.26/2: M 86/2
 05898 VFW 75th anniversary commemorative postage stamp, issue date, Mar. 11, 1974, Washington, D.C. [1974.] 10.5×8 in. P 1.26/2: V 64

VETERANS ADMINISTRATION
 Washington, DC 20420

[Information bulletin] IR (series).

- 05899 13-5. Let's do business, Veterans Administration Marketing Center, P.O. Box 76, Hines, IL 60141. 1974. [2] +9 p. il. oblong 24° (Supply Service, Department of Medicine and Surgery.) + ● Item 986-A VA 1.22: 13-5/2

VA pamphlet.

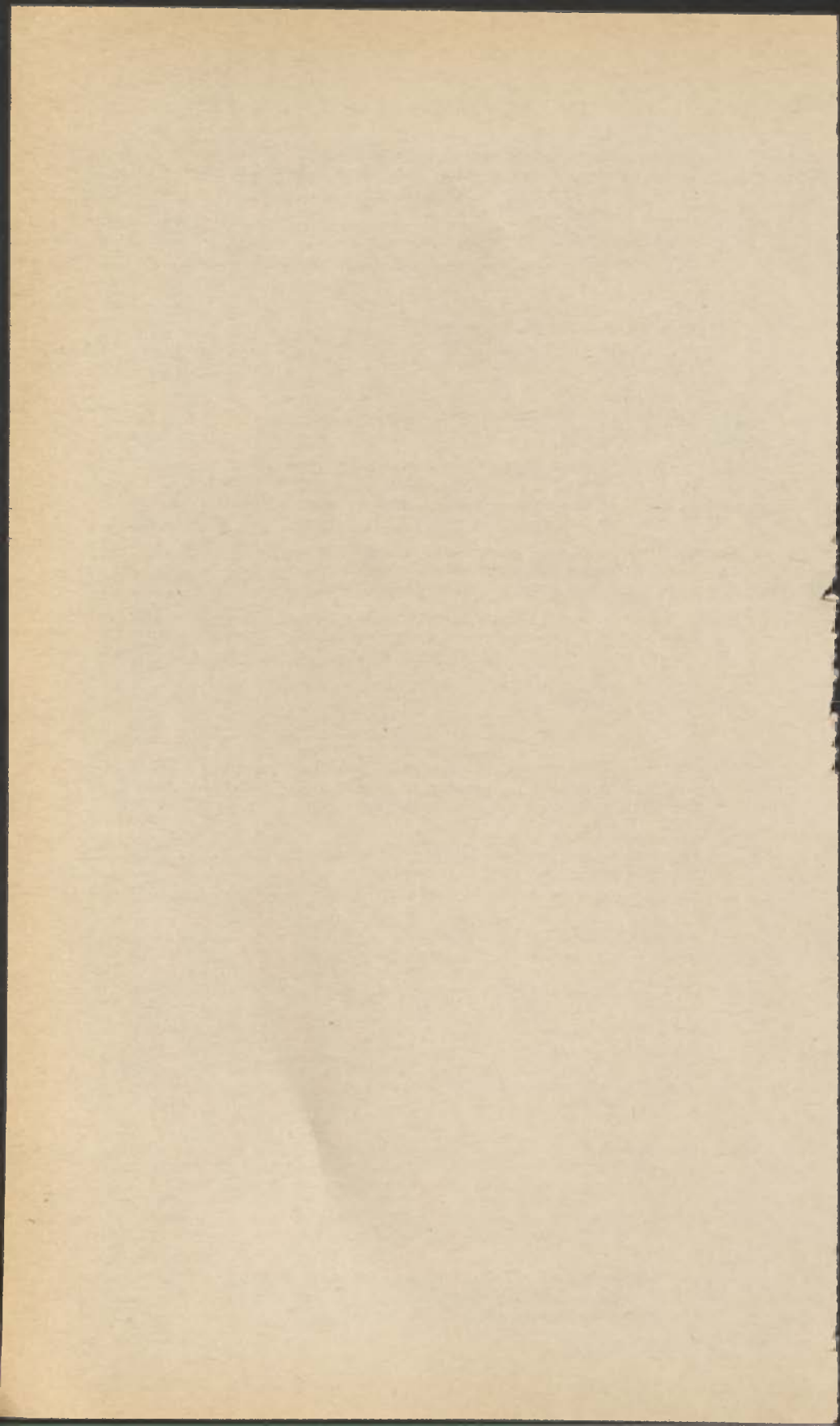
- 05900 05-56. Manpower planning data, 1970-72 trends, 1973-77 projections, selected professional and administrative career fields. Nov. 1973. cover title, ii+38 p. 4° (Assistant Administrator for Personnel.) + ● Item 988 VA 1.19: 05-56
 05901 10-61. Librarians in Veterans Administration hospitals. Revised Nov. 1973. [1973.] [8] p. il. 4° ([Department of Medicine and Surgery.]) + ● Item 988 VA 1.19: 10-61/3
 05902 26-6. To home-buying veterans, guide for veterans planning to buy or build homes with GI loan. Revised [edition], June 1973. ii+34 p. il. [Rescinds VA pamphlet 26-6, revised July 1972.] + ● Item 988 VA 1.19: 26-6/9
 05903 29-3. NSLI, national service life insurance information and premium rates V-H policies. Revised Oct. 1973. [1973.] cover title, vi+51 p. narrow 8° (Department of Veterans Benefits.) [Rescinds VA pamphlet 90-3, revised Jan. 1970. Page 51 is printed on p. 3 of cover.] + ● Item 988 VA 1.19: 29-3/2
 05904 29-73-1. Information about conversion and premium rates for national service life insurance in the V, RS, W, H, and RH programs. Aug. 1973. [1] +17 p. narrow 12° (Department of Veterans Benefits.) [Rescinds VA pamphlet 29-22, July 1969.] + ● Item 988 VA 1.19: 29-73-1
 05905 40-1. National Memorial Cemetery of the Pacific. [Nov. 1973. [11] p. il. + ● Item 988 VA 1.19: 40-1

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

- 05906 Elementary and secondary schools under Fair labor standards act, Jan. 1974. [1] +10 p. 4° (WH publication 1332 (Rev.)) [Issued with perforations.] + ● Item 777 L 36.202: F1 2/974
 05907 Equal pay. Rev. July 1973. [1973.] cover title, 16 p. il. (WH publication 1320.) + ● Item 777 L 36.202: Eo 2/2

WATER PROGRAM OPERATIONS OFFICE, Environmental
 Protection Agency, Washington, DC 20460

- 05908 Manual of individual water supply systems. 1973. viii+155 p. il. ([EPA-430-9-73-093]; Water Supply Division.) [Revision of PHS publication 24, Individual water supply systems, 1962. Most illustrations are colored.] * Paper, \$1.95. ● Item 607-C EP 2.8: In 2
 05909 Methods and practices for controlling water pollution from agricultural nonpoint sources [with bibliographies]. Oct. 1973. vii+83 p. il. 4° (Water Quality and Nonpoint Source Control Division; EPA-430/9-73-015.) * Paper, \$1.10. ● Item 473-A-1 EP 2.2: Ag 8



Indexes

MONTHLY CATALOG MAY 1974

SUBJECT INDEX

A

- ABFL, *see* Auke Bay Fisheries Laboratory.
- Absorption, determination of optical absorption coefficient of powdered materials whose particle size and distribution and refractive indices are not known, 04826
- Accelerators:
accelerator radiation protection, 04845
creation of linear electron accelerators in Moscow Polytechnical Engineering Institute, 05530
radiation installations, research in nuclear and elementary particles physics at Tomsk Polytechnical Institute, 05534
- Accidents, nuclear weapons accident hazards, precautions, and emergency procedures, guidance and information, 04897
see also Aircraft accidents—Motor vehicle accidents—Railroad accidents.
- Accountants, minding millions, accountants in today's Federal Government, 04953
- Accounting machines, handbook for Federal credit unions, 05658
- Accounts and accounting:
accounting periods and methods, tax information, 05480
basic estimated capital investment and operating costs for underground bituminous coal mines, 05579
Budget and accounting act, amend, report, 05036
ways for Department of Defense to reduce its administrative costs of awarding negotiated contracts, GAO report, 05414
- Acetylcholine, increased partial pressure of oxygen on acetylcholine system, effects, USSR study, 05535
- Acids, inorganic fertilizer materials and related acids, current industrial reports, 04919
- Acoustics, *see* Sound.
- Act of Congress, *see* Law.
- Action:
appropriations, 1974—
hearings, 05112
report, 05035
- Actuators, control laws and actuator locations for control systems applicable to deformable astronomical telescope mirrors, 05614
- Adaptability (psychology):
factors in adaptability to military service among 1965, airman accessions, 04802
- Addresses, lectures, etc.:
by—
Blunt, William W., jr., 05277
Burch, Dean, 05348-9
Dent, Frederick B., 04964-8
Ferrel, David W., 04969
Malmgren, Harald B., 05806
Shultz, George P., 05882, 05886
Simon, William E., 05356
Timm, Robert D., 04946
- Adjutant General's Corps, assignment . . . AG, 04830
- Administrative Conference of United States, appropriations, 1974, law, 04987
- Administrative management:
basic management methods and skills, instructor guide, 04949
how to start energy management program, 04970
utility staffing and training for nuclear power, 04893
- Administrators, manpower planning data, selected professional and administrative career fields, 05900
- Admittance (electricity), *see* Impedance.
- ADP, *see* Electronic data processing systems.
- Adrenal cortical extract, increased partial pressure of oxygen on sympatho-adrenal system, effects, USSR study, 05535
- Advisory Commission on Intergovernmental Relations, appropriations, 1974, law, 04987
- Advisory Council on Social Security, reports on old-age, survivors, and disability insurance and medicare programs, 04772
- AEC, *see* Atomic Energy Commission.
- Aerial photography, height variation along sea ice pressure ridges and probability of finding holes for vehicle crossings using aerial photography, 05304
- Aerodynamics:
hypersonic aerodynamic characteristics of all-body research aircraft configuration, 05620
streamline curvature design procedure for subsonic and transonic ducts, 05621
see also Stability of aircraft.
- Aeroelasticity, aeroelastic analysis of a telescoping rotor blade, 04878
- Aerogramme, *see* Air mail.
- Aeronautical and Space Sciences Committee, Senate, hearings, 05104
- Aeronautical instruments, navigational and flight instruments, Federal item identification guide, 05243
- Aeronautics:
aviation, certain air navigation services in Greenland, and Faroe Islands in Iceland, joint financing, agreements with other governments, 05833
FAA statistical handbook, 05342
national aviation system planning review conference, summary report, 05343
- Aerosols, effects of aerosols on determination of temperature of earth's surface from radiance measurements at 11.2 μ m, 05700
- Aerospace industries, state of industry, hearings, 05104
- AFHRL, *see* Air Force Human Resources Laboratory.
- AFOSR, *see* Air Force Office of Scientific Research.
- Africa, West, crisis, world hunger, health, and refugee problems, hearings, 05165
- AGC, *see* Adjutant General's Corps.
- Age, age at menarche, United States, 05652
- Aged:
barriers to health care for older Americans, hearings, 05105-6
supplemental security income, comparison of 5 countries, 05795
see also Old age, survivors, disability and health insurance.
- Aging, Special Committee on, Senate, hearings, 05105-6
- Agricultural economics, *see* Agriculture.

Do not order from index; see indicated entry

Page 81

SUBJECT INDEX

- Agricultural land, *see* Land.
 Agricultural outlook, *see* Agriculture.
 Agricultural products:
 agricultural commodities, agreement with—
 Bangladesh, 05849, 05856
 Jordan, 05850
 Morocco, 05854
 Pakistan, 05848, 05852-3
 Republic of Viet-Nam, 05855
 Viet-Nam, 05846
 export controls, regulation, hearings, 05119
 marketing research report, 04781-3
 marketing spreads, developments, 1972, 05280
 production research report, 04792
 world monetary conditions in relation to agricultural trade, 05286
 see also Crops.
 Agricultural trade development and assistance act of 1954, Library of Congress Public law 480 project accessions list, Nepal, 05558
 Agriculture:
 agricultural economic report, 05279
 agriculture and fuel crisis, 05043
 census, special reports, 04904-5
 controlling water pollution from agricultural nonpoint sources, 05909
 U.S. agricultural outlook, 1974, 05109
 world agricultural situation, 05285
 yearbook, 1973—
 departmental edition, 04779
 document edition, 05015
 Agriculture and Forestry Committee, Senate:
 committee print, 05108-9
 hearings, 05107
 Agriculture Committee, House, hearings, 05041-9
 Agriculture Department:
 appropriations, 1974, law, 04985
 marketing research report, 04781-3
 meat and poultry inspection—
 1972 report, 04784
 regulations, 04816-7
 miscellaneous publication, 04785-8
 P.L. [program aid] series, 04789-90
 picture story series, 04791
 production research report, 04792
 technical bulletin, 04793-7
 AHEC (Area health education center), *see* Health centers.
 AID, *see* International Development Agency.
 Aid to the blind, *see* Public welfare.
 Air, thermodynamic and transport properties of air and its products of combustion with ASTM-A-1 fuel and natural gas, 05633
 Air bags, development and technology for minimizing automobile accident injuries, hearings, 05124
 Air carriers, threat to air service posed by fuel crisis (remarks), 04946
 Air conditioning, air conditioning equipment, Federal item identification guide, 05241
 Air cushion vehicles, SK-5 air cushion vehicle in Alaska, operational evaluation, 05305
 Air drop operations, airdrop recovery procedures, Army technical manual, 04872
 Air flow, *see* Flow.
 Air Force:
 adaptability factors for military service among 1965 airman accessions, 04802
 AFOSR 18th annual chemistry program review, 04799
 concrete structural design for buildings, 04867
 research and development program for improvement of maintenance efficiency, 04801
 Air Force—Continued
 soldiers and statesmen, 4th Military history symposium, proceedings, 04808
 Under Secretary, nomination of James W. Plummer, hearings, 05116
 Air Force Academy, Colo.
 conceptual design for cost evaluation of alternative education systems in managing Air Force Academy and Air Force ROTC, 04800
 minority cadets, 04798
 Air Force Department:
 Air Force manual, 04803-4, 04806
 Air Force pamphlet, 04807
 Air Force Human Resources Laboratory, technical report, 04800-2
 Air Force Office of Scientific Research, technical report, 04799
 Air inlets (aircraft):
 inlet-air humidity, temperature, pressure, and reference Mach number on formation of oxides of nitrogen in gas turbine combustor, effect, 05625
 Air Iowa, Inc., accident report, 05718
 Air mail:
 eighteen-cent aerogramme (poster), 05893
 eleven-cent postal card (poster), 05891
 international 18-cent airmail postal card (poster), 05895
 Mount Rushmore, 26-cent, international airmail stamp (poster), 05897
 Statute of Liberty, 18-cent, international airmail stamp (poster), 05896
 Air National Guard, *see* National Guard.
 Air navigation, air navigation in Greenland, and Faroe Islands and in Iceland joint financing, agreement with other governments, 05833
 Air pollution:
 controlled evaluation of reactive environmental simulation model (REM) to test impact of air pollution control devices, 05321
 cost of clean air, annual report, 05095
 legal compilation, statutes, and legislative history, executive orders, regulations, guidelines and reports, 05333
 microscale model of local vehicular source contributions to measured pollutant concentrations, 05322
 trees for polluted air, 04786
 urban air shed photochemical simulation model study, 05322-3
 Air service, *see* Air carriers.
 Air speed:
 highly underexpanded sonic jet ejecting from flat plate into subsonic crossflow, 05615
 subsonic and transonic ducts, streamline curvature design procedure, 05621
 Air traffic control—
 contractions handbook, 04809
 facility management handbook, 04810
 special military operations, handbook, 04811
 Airbases, airfield operational and maintenance facilities, 04871
 Aircraft:
 angular momentum and aircraft-store separation problem, 05733
 en route position and time control of aircraft using Kalman filtering of radio aid data, 05634
 hypersonic aerodynamic characteristics of all-body research aircraft configuration, 05620
 ice protection investigation for advanced rotary-wing aircraft, 04876
 see also Helicopters.
 Aircraft accidents; NTSB-AAR series, 05717-8
 Aircraft engines, *see* Engines (aircraft).

- Aircraft simulation, motion software for synergistic six-degree-of-freedom motion base, 05618
- Aircraft tires, *see* Tires.
- Airdrop operations, *see* Air drop operations.
- Airfields, *see* Airports—Heliports.
- Airfoils, leading-edge serrations on reducing flow unsteadiness about airfoils, 05610
- Airmail, *see* Air mail.
- Airmen, *see* Air Force—Aviators.
- Airports:
- airfield operational and maintenance facilities, 04871
 - Army airfield-heliport operational and maintenance facilities, technical manual, 04870
 - utility, air access to national transportation 05344
- Alabama, land management for wild turkeys in Alabama, 05801
- Alaska:
- dental services for American Indians and Alaska natives, 05468
 - SK-5 air cushion vehicle, operational evaluation, 05305
 - trans-Alaska pipeline system, channel erosion surveys along proposed TAPS route, Alaska, July 1971, 05425
 - water resources developments and navigational improvements, hearings, 05181
- Alcoholic beverages, *see* Liquors.
- Alcorn, Claude V., relief, 04982
- Aldehydes, development of instrumentation for measurement of stationary source, 05324
- Algorithms, *see* Mathematics.
- All-Union, *see* Union of Soviet Socialist Republics.
- Alloys:
- eutectic superalloys strengthened by delta, Ni3Cb lamellae and gamma-1, Ni3Al precipitates, 05608
 - see also* Magnesium.
- Almanacs, American ephemeris and nautical almanac, 05721
- Aluminum:
- eutectic superalloys strengthened by delta, Ni3Cb lamellae and gamma-1, Ni3Al precipitates, 05608
 - ingot and mill products, current industrial reports, 04916
 - primary industry, systems study of conventional combustion sources, 05330
- Ambulatory care, *see* Medical care.
- AMC, *see* Army Materiel Command.
- America, *see* United States.
- American buffalo, *see* Bison.
- American Historical Association, annual report, departmental edition, 04813
- American Indians, *see* Indians.
- American republics, Inter-American series, 05819-20
- American woods, *see* Wood.
- Amines, development of instrumentation for measurement of stationary source, 05324
- Amortization, *see* Income tax.
- Amplifiers, gas dynamic CO2 laser, design, amplification factor, USSR study, 05511
- Analysis (mathematics), *see* Mathematics.
- Anemia, equine infectious anemia (swamp fever), questions and answers, 04789
- Anesthesia, *see* Anesthetics.
- Anesthetics:
- efficacy of quinaldine sulfate M-222 mixtures for anesthetization of freshwater fish, 05812
 - preparation, properties, and efficacy of quinaldine sulfate as improved fish anesthetic, 05810
 - residues of MS-222, benzocaine, and their metabolites in striped bass following anesthesia, 05811
 - residues of quinaldine and MS-222 in fish following anesthesia with mixtures of quinaldine sulfate, 05812
- Angle of attack:
- finned missiles at large angle of attack, analysis of rolling motion, 05729
 - flight calibration tests of nose-boom-mounted fixed hemispherical flow-direction angle of attack sensor, 05630
- Angular momentum, and aircraft-store separation problem, 05733
- Animals, *see* Diseases of animals.
- Annual report of United States National Committee on Vital and Health Statistics, 05650
- Anodes, Federal item identification guide, 05223
- Anomalies, geophysical anomalies, discrimination with aid of self-learning filters, USSR study, 05522
- Antennas, stereo antenna patterns from principal plane patterns, 05740
- Anti-friction bearings, *see* Bearings (machinery).
- Anus, invagination of colon with prolapse through anus in golden Syrian hamster, 04843
- Applicators, applicator for granular systemic insecticides in cottonwood nurseries and plantations, 05396
- Appropriations:
- legislative, 1974, law, 04988
 - supplemental, 1974—
 - hearings, 05052
 - report, 05100
- Appropriations Committee, House:
- hearings, 05050-2
 - report, 05035
- Appropriations Committee, Senate:
- hearings, 05110-4
 - report, 05100
- Aqueous solutions, intermediate moisture foods, controlling amount of internal aqueous solution, 04849
- Aquifers, analysis of aquifer response for Sterling event, Tatum Dome, Lamar County, Miss., 04892
- Archeologists, training courses in conservation/restoration, International Centre for Study of Preservation and Restoration of Cultural Property, 04771
- Architects, training courses in conservation/restoration, International Centre for Study of Preservation and Restoration of Cultural Property, 04771
- Architecture, architectural guidelines to promote efficient energy use, hearings, 05083
- Area handbooks:
- Hungary, 04863
 - Ivory Coast, 04862
 - Nepal, Bhutan, and Sikkim, 04861
- Arkansas, South Carolina best of 36 loblolly pine seed sources for southern Arkansas, 05407
- Armaments, *see* Munitions.
- Armed Forces:
- armed services paper, 05053-4
 - tax treatment of members of Armed Forces and civilian employees who are prisoners of war or missing in action, 05098
- Armed Forces Institute, correspondence courses offered by participation colleges and universities (PC&U), 05199
- Armed services, *see* Armed Forces.
- Armed Services Committee, House:
- committee print, 05054
 - hearings, 05053
- Armed Services Committee, Senate, hearings, 05115-8
- Armor plate, armor penetration problem, use of maximum likelihood method under quantal responses for estimating parameters of normal distribution and its application, 05742
- Arms (firearms), *see* Munitions

SUBJECT INDEX

- Army:**
 Adjutant General's Corps. AG. 04830
 airfield-heliport, operational and maintenance facilities, technical manual, 04870
 claims, information and reference material for military lawyer, pamphlet, 04856
 Continental commands, 1821-1920, preliminary inventory of records, polyonomous successions of commands, 05642
 manual for courts martial annotation, 04855
 Special Forces, 1961-71, Vietnam studies, 04880
 your retirement from the Army and Air National Guard, 05665
see also National Guard.
- Army Air Mobility Research and Development Laboratory,** technical report, 04874-9
- Army Department:**
 concrete structural design for buildings, 04867
 field manual, 04831
 frozen cooked food survey, Army potential requirements, 05265
 Natick Laboratories technical reports, 04832-54
 pamphlet, 04855-65
 technical manual, 04866-73
- Army Electronics Command,** research and development technical report ECOM series, 04822-9
- Army Installations,** *see* Installations (military).
- Army Materiel Command:**
 AMC pamphlet, 04821
 reports and statistics, register of approved recurring RCS (Reports control symbols) reports, 04821
- Army National Guard,** *see* National Guard.
- Army rations,** *see* Rations.
- ARNG,** *see* National Guard.
- Art:**
 training courses in conservation/restoration, International Centre for Study of Preservation and Restoration of Cultural Property, 04771
see also Paintings.
- Artillery,** effects of vertical wind on tactical rockets and artillery shells, 04824
- Asbestos:**
 concentrations in or near sources, development of instrumental monitoring method for measurement, 05325
 mineral industry surveys, 05572
- Asia,** South Asia and strategic Indian Ocean, bibliographic survey of literature, 04860
- Asian Development Bank,** appropriations, 1974, report, 05035
- Assets and liabilities,** *see* Banks and banking.
- Asthma,** general information, 05686
- Astrometrical instruments,** *see* Astronomical instruments.
- Astronomical instruments:**
 control laws and actuator locations for control systems applicable to deformable astronomical telescope mirrors, 05614
 determination of personal errors in observation of large planets with astrometrical instruments, USSR study, 05510
- Astronomical photography,** facsimile-camera response to radiant point sources, analysis, 05622
- Astronomy,** astronomical phenomena, 05722
- Atlantic Ocean,** middle, western region, fisheries, agreement with Polish People's Republic, 05837
- Atmosphere:**
 through atmospheres of planets, USSR study, 05529
 transverse excited atmospheric lasers, investigation, 04822
- Atomic energy:**
 atomic transition probabilities, bibliography, 05648
 nation's energy future, 04899
 physical research program, research contracts and statistical summary, 04894
 research and development, problems and prospects, 05142
 teacher's guide for environmental impact of electrical power generation, nuclear and fossil, minicourse for secondary schools and adult education, 04896
 title listing of civilian power reactor doctor literature in nuclear science abstracts, 04889
 utility staffing and training for nuclear power, 04893
- Atomic Energy Commission:**
 AEC research and development report, 04881-899
 change name to Nuclear Energy Commission, hearings, 05067
 financial report, 04900
 Health and Safety Laboratory, fallout program, quarterly summary report appendix, 04884
 Oak Ridge, Tenn., site, bibliography on radioactive waste management, 04891
 program in controlled thermonuclear research, survey, 04898
- Atomic Energy Joint Committee,** hearings, 05001
- Atomic physics,** transport analysis of measured neutron leakage spectra from spheres as tests of evaluated high-energy cross sections, 05632
- Atomic power,** *see* Atomic energy.
- Atrazine,** increasing crude protein content of forage, 04792
- Attitude (psychology):**
 attitude toward life of our nation's students, 05292
- Attorney General,** *see* Justice Department.
- Audio-visual education,** photographs of the American city, select audiovisual records, 05415
- Auditing:**
 audit guide and standards for revenue sharing recipients, 05884
 energy conservation management and energy auditing procedures (address), 04965
- Auditors,** minding millions, auditors, management auditors in today's Federal Government, 04953
- Audits,** *see* Auditing.
- Auke Bay Fisheries Laboratory,** NOAA technical memorandum, NMFS ABFL series, 05699
- Australia,** space research program, agreement, 05847
- Autism:**
 National Society of Autistic Children annual meeting, 05678
- Autistic Children,** National Society, *see* National Society for Autistic Children.
- Automated data processing equipment,** *see* Electronic data processing systems.
- Automatic data processing equipment,** *see* Electronic data processing systems.
- Automation:**
 automatic secure voice communications network (AUTOSEVOCOM), logistic support plan, Army pamphlet, 04865
 contracted resolution theory to theorem proving by computer, 05728
 theorem proving in artificial intelligence, role, 05743
 ultrasonic imaging of cylindrical explosive loads, 05736
- Automobile accidents,** *see* Motor vehicle accidents.

- Automobiles:
 auto emission standards, compliance with
 Clean air act, hearings, 05184
 car pooling, national program of public
 information hearings, 05125
 gas mileage, 1974 guide for car buyers by
 manufacturer and model, 05334
 speed limit to conserve gasoline, hearings,
 05082
 warranties, FTC report, 05384
- Avalanches, metamorphism of wet snow,
 theory, 05297
- Aviation, *see* Aeronautics.
- Aviation boatswain's mates, aviation boat-
 swain's mate H 3 & 2 rate training man-
 ual, 05724
- Aviation fuels, *see* Turbine fuel.
- Aviators, aviation, medical examiners, direc-
 tory, 04902
- Awards (incentive), *see* Rewards (prizes,
 etc.)
- B**
- Bags, barriers in synergized-pyrethrins-
 treated paper bags to prevent migration
 of piperonyl butoxide into cornmeal, flour,
 and CSM, 04795
- Bahamas, background notes, 05815
- Bailey bridges, technical manual, 04866
- Balance sheets, *see* Finance.
- Baltimore, Md., port, rail and marine inter-
 face, 05570
- Bands, Federal item identification guide,
 05252
- Bandwidth, technical requirements for
 broadband cable teleservices, survey, se-
 lected bibliography, 04972
- Bangladesh, agricultural commodities, agree-
 ment, 05849, 05856
- Banking and Currency Committee, House
 hearings, 05055
- Banking, Housing and Urban Affairs Com-
 mittee, Senate, hearings, 05119-22
- Banks and banking
 commercial and mutual savings banks—
 assets and liabilities, 05353
 deposits, summary, 05354
 consumer questions on banking, saving
 and loan associations, etc., 05885
 credit crunch and reform of financial in-
 stitutions, hearings, 05055
 financial markets, impact of institutional
 investors in stock market, hearings,
 05127
- Barbiturates, abuse in United States, 1973,
 hearings, 05166
- Barrels, steel shipping, current industrial
 reports, 04923
- Bass, striped, residues of MS-222, benzo-
 caine, and their metabolites following
 anesthesia, 05811
- Batteries, *see* Electric batteries.
- Battery chargers, batteries used with law
 enforcement communications equipment,
 chargers and charging techniques, 05547
- Bauxite, minerals yearbook chapter, 05590
- Bearings (machinery):
 anti-friction bearings, manufacturer's pro-
 duction, shipments, and unfilled orders,
 04917
- Beef:
 freeze-dried cooked ground beef, effect of
 cooking and fat level on oxygen uptake,
 04838
 freeze-drying of raw beef, 04847
- Beef cattle, *see* Cattle.
- Beer, alcohol summary statistics, 04812
- Bettles, declining pines associated with bark
 beetle activity in Allen Parish, La., 05394
- Behavior:
 new approaches to physical and behavioral
 adaptation in schools, USSR study,
 05524
 psychological problems in regulation of
 activity, USSR study, 05526
 psychiatrist autosuggestion methods,
 USSR study, 05620
- Belgium, mutual defense assistance, agree-
 ment, 05838
- Benzocaine, residues in striped bass follow-
 ing anesthesia, 05811
- Beverages, fruit-flavored beverages and non-
 carbonated fruit juices, survey, 04848
- Bhutan:
 area handbook, 04861
 map, 04943
- Bibliography:
 atomic transition probabilities, 05648
 cities and urban problems, 05445
 JPRS ad hoc publications, 1973, directory
 and reference aid, 05533
- Maritime Administration, publications,
 05569
 medical uses of technetium-99m, 1965-71,
 04835
 methaqualone, 05654
 North American geology, 05420
 nuclear medicine, 04887
 pulsars, 04888
 radioactive waste management, 04891
 radiometric gages, 04890
 South Asia and strategic Indian Ocean,
 04860
 technical requirements for broadband cable
 teleservices, 04972
 theoretical population genetics, 04886
- Big Bend National Park, wilderness recom-
 mendation, 05713
- Biodegradation, *see* Degradation.
- Biography, biographical sketch of Rogers
 C. B. Morton, 05469
- Biological sciences, *see* Biology.
- Biology:
 associate training programs, NIH, 05685
 biological hazards from exposure to ELF
 electrical fields and potentials, 05731
 space biology and medicine, concise hand-
 book, dictionary, etc., 05514-15
- Birds:
 birds imported into the U.S. in 1971, 05813
- Hagerman National Wildlife Refuge, list,
 05808
- Havasu National Wildlife Refuge, list,
 05809
- Muleshoe National Wildlife Refuge, list,
 05807
- Birth control, family planning services and
 population research, hearings, 05168
- Bison, bison of Yellowstone National Park,
 05711
- Bituminous coal, *see* Coal—Coal mines and
 mining.
- Blackflies, *see* Flies.
- Blackwell, Elizabeth, Elizabeth Blackwell,
 18-cent regular postage stamp (poster),
 05694
- Blades:
 aeroelastic analysis of a telescoping rotor
 blade, 04873
 dynamic model wind tunnel tests of a vari-
 able-diameter, telescoping blade rotor
 system (TRAC rotor), 04874
- Blind:
 aid to blind program, findings of 1970 AB
 study, financial circumstances, 05653
 new braille musician, print supplement,
 05560
- Blocks, building glass, tile, brick, and block.
 Federal item identification guide, 05250
- Blood, *see* Carboxyhemoglobin.
- Blood pressure, national high blood pressure
 education program, community education
 plan, 05668
- Blotting paper, hand blotter rockers, Federal
 standard, cancellation, 05375

SUBJECT INDEX

- Bodies of revolution, comparison of finite-difference schemes for stress analysis of shells of revolution, 05616
- Bomar, Thomas K., nomination, hearings, 05121
- Bombs, and components, Federal item identification guide, 05230
- Bonding, microelectronic ultrasonic wire bonding, semiconductor measurement technology, 05649
- Bonds, *see* Savings bonds.
- Bone marrow, *see* Marrow.
- Books, books, copyrights, and customs, 05190
- Books about cities, 05445
- Booms, spray boom assembly, equip tips, 05390
- Boots and shoes :
 footwear for women, Tariff Commission reports—
 Forann Corp., Brooklyn, N.Y., subsidiary of Herbert Levine, Inc., New York, N.Y., 05867
 M. Lauer, Inc., Long Island City, N.Y., 05868
 Zuckerman & Fox, Inc., New York, N.Y., 05869
 footwear for women and misses, Tariff Commission reports—
 Criterion Footwear, Inc., Brooklyn, N.Y., 05865
 Moxees Shoe Corp., Auburn, Maine, 05866
- Bork, Robert H., nomination, hearings, 05156
- Bovine mastitis, *see* Mastitis.
- Boxes :
 electrical components, Federal item identification guide, 05218
 Federal standards, cancellation, 05378, 05380
 fiber, solid, Federal standard, cancellation, 05379
- Boy Scouts of America, annual report, 05016
- Brackets, holders, supports and brackets, electrical and electronic, Federal item identification guide, 05255
- Braille system, *see* Blind.
- Brakes, lining and shoe, friction, Federal item identification guide, 05222
- Bricks, building glass, tile, brick, and block, Federal item identification guide, 05250
- Bridges, *see* Bailey bridges.
- Broadband, *see* Bandwidth.
- Browse, *see* Forage plants.
- BTU (British thermal unit), *see* Heat.
- Budget of United States :
 Budget and accounting act, amend, report, 05036
 budget in brief, 05567
 1975—
 departmental edition, 05565
 appendix, 05566
 document edition, 05028
 appendix, 05029
 status, 1974 scorekeeping report, 05094
- Budgets, *see* Budget of United States.
- Buffaloes, American, *see* Bison.
- Building :
 construction complaints handbook, 05452
 waste water treatment construction grants, project register, 05335
- Building materials, *see* Construction materials.
- Buildings :
 architectural guidelines to promote efficient energy use, hearings, 05083
 concrete structural design for buildings, 04867
 prefabricated structures, Federal item identification guide, 05248
- Business :
 business outlook for 1974 in Nation (remarks), 04969
 economic injury loans for displaced small businesses, 05782
- Business—Continued
 establishing business in Pakistan, 05269
 let's do business, Veterans Administration, 05899
 losses from operating business, tax information, 05474
 operation BUSINESS MAINSTREAM, SBA's expanded programs for all minority individuals, 05788
 overseas business reports, 05266-74
 SBA loans, 05787
 small business—
 and labor surplus area specialists designated to assist businessman, 05264
 primer on Government contract claims, 05188
 vital majority in American economy, 05789
 thirty-three money-saving ways to conserve energy in your business, 04975
- Buying, *see* Purchasing.

C

- Cabell, Earle, Federal Building, *see* Earle Cabell Federal Building.
- Cables :
 cables, wiring and cords, terms and definitions, USSR study, 05512
 technical requirements for broadband cable tele services, survey, selected bibliography, 04972
- Cadets, *see* Air Force Academy, Colo.
- Cairo, Ill., racism at floodtide, 04947
- Cakes, flexibly packaged cakes, development, 04846
- Calcium chloride, mineral industry survey, 05573
- Calcium pantothenate, from Japan, Tariff Commission report, 05863
- Calibration, flight calibration tests of nose-boom-mounted fixed hemispherical flow-direction sensor, 05630
- California, Oligocene stratigraphy, tectonics, and paleogeography, 05434
- Cambodia :
 emergency assistance, provide, report, 05038
 emergency military assistance, appropriations, 1974, hearings, 05051
 emergency security assistance authorization, hearings, 05057
- Cameras, facsimile-camera response to radiant point sources, analysis, 05622
- Campaigns (political), *see* Elections.
- Canada :
 elemental sulfur from Canada, Tariff Commission report, 05864
 energy crisis, impact of Canadian policies of export controls, hearings, 05058
 international field year for Great Lakes, agreement, 05839
 use of facilities at Goose Bay Airport, Newfoundland, agreement, 05842
 utilization of Eastern Daylight time to determine hours of flow, treaty, 05828
- Cancer, asbestos concentrations in or near sources, development of instrumental monitoring method for fibers with possible carcinogenic properties, 05325
- Cane sugar, *see* Sugar.
- Canyon de Shelly National Monument, story of its ruins and people, 05705
- Capacitance, magnetic probes and instrumentation of capacitive discharges, 05739
- Capital, *see* Investments.
- Car pools, *see* Automobiles.
- Carbon dioxide, gas dynamic CO₂ laser, design amplification factor, USSR study, 05511
- Carbon monoxide, *see* Carboxyhemoglobin.
- Carboxyhemoglobin, determine range in various segments of American population, research study, 05320

- Carcinogenesis, *see* Cancer.
- Cardiac pacemaker, *see* Heart.
- Careers, *see* Occupations.
- Carrier shells, *see* Snails.
- Carriers, chemical analysis of interstate carrier water supply systems, 05316
see also Telephone.
- Cars, *see* Automobiles.
- Castillo de San Marcos National Monument, Fla., historical base maps, 05708
- Cataloging:
cataloging handbook, H series, 05197
cataloging manual M (series), 05198
supply cataloging, Federal manual, alphabetic index, 05198
- Catalogs:
correspondence courses offered by participating colleges and universities (PC&U) through United States Armed Forces Institute, 05199
GSA stock catalog, 05381
Law Enforcement Assistance Administration, etc., library book catalog, title catalog, 05550
- Cater, F. W., mineral resources of Idaho Primitive Area and vicinity, Idaho, 05417
- Cattle, beef cattle production potential of set-aside land, 05281
- CATV, *see* Television.
- Ceanothus, pregermination treatments for redstem ceanothus seeds, 05398
- Cemeteries, memorials, cemeterial and mortuary equipment, and supplies, Federal item identification guide, 05227
- Census:
agriculture, special reports, 04904-5
economic censuses, 1972—
mini-guide, 04936
publication program, 04931
Federal census schedules, 1850-80, primary sources for historical research, 05644
housing—
block statistics, 04906
components of inventory change, United States and regions, 04907
manufactures, preliminary industry and summary reports, publications order form, 04908
population—
and housing inquiries in U.S. decennial censuses, 1790-1970, working paper, 04940
characteristics of population, 04909-10
current population reports, special censuses series, 04930
graphic summary, 04911
supplementary report, 04911-2
transportation, truck inventory and use survey, 04914
- Census Bureau:
schedule B, statistical classification of domestic and foreign commodities exported from United States, 04939
summary of special censuses, 04930
technical paper, 04938
working paper, 04940
- Cent, alternative materials for one cent coinage, 05883
- Central Valley Project, Dos Amigos rumpung plant, San Luis unit, variable-pitch impeller unit 5, 05774
- CEP (circular error probable), *see* Error analysis.
- Ceramics, reliability and effective thermal conductivity of 3 metallic-ceramic composite insulating coatings on cooled hydrogen-oxygen rockets, 05624
- CERC, *see* Coastal Engineering Research Center.
- Cereals as food, barriers in synergized-pyretroids-treated paper bags to prevent migration of piperonyl butoxide into cornmeal, flour, and CSM, 04795
- CERL, *see* Construction Engineering Research Laboratory.
- Channels, channel erosion surveys, along proposed TAPS route, Alaska, July 1971, 05425
- Charlotte County, Fla., water resources, appraisal, 05416
- Charts, *see* Maps and charts.
- Chattooga River, designation as addition to national wild and scenic rivers system, 05096
- Checks, your social security check while you are outside United States, Italian edition, 05799
- Chemical analysis, interstate carrier water supply systems, 05316
- Chemical elements, *see* Transition elements.
- Chemical precipitation, *see* Precipitation (chemistry).
- Chemicals, *see* Organic compounds.
- Chemistry, AFOSR 18th annual chemistry program review, 04799
- Chesapeake and Delaware Canal, enlargement, hydraulic and mathematical model investigation, 05313
- Children:
research relating to children, studies in progress, 05289
two-child family and population growth, International view, French edition, 04935
- Chile, refugee and humanitarian problems, hearings, 05158
- China:
foreign relations of U.S.—
departmental edition, 05817
document edition, 05012
Mao Tse-tung, miscellany of thought, 05518-05519
- Chiricahua Wilderness Area, Cochise County, Ariz., mineral resources, 05423
- Chlorides, *see* Calcium chloride.
- Chlorophyll, chlorophyll a in Lake Michigan and Green Bay, 05814
- Choreography, choreographic works, copyright law, 05192
- Chromatography, vapor impurities from TNT, RDX and composition B, gas chromatograph screen, exploratory analysis, 05300-1
- Chronic diseases, *see* Diseases.
- Cigarettes, listen smokers, 04942
- Circuits, motion software without circuitry for synergistic six-degree-of-freedom motion base, 05618
- Cities and towns:
books about cities, 1971-73, bibliography on urban problems, 05445
city financial emergencies, intergovernmental dimension, report, 04770
community development evaluation series, 05446
community involvement in redevelopment of urban areas and economic growth (address), 05277
housing and urban development in Latin America, comparative construction costs in Latin American countries, 05450
large cities, low-income areas, selected characteristics of population, 04912
local government employment in selected metropolitan areas and large counties, 04933
photographs of the American city, select audiovisual records, 05415
special payment, 1st quarter, entitlement period 4, list, Revenue Sharing Office, 05887
urban air shed photochemical simulation model study, 05322-3
- Citizens of United States:
absentee voting in Federal elections for citizens residing abroad, provide uniform procedures, hearings, 05187

SUBJECT INDEX

- Citizens of United States—Continued
 citizen action guide to energy conservation, 05757
 citizens view American Government, confidence and concern, survey of public attitude, 05135
 copyright in United Kingdom for U.S. citizens, 05191
- Citrus blackfly, *see* Flies.
- City planners, training courses in conservation/restoration, International Centre for Study of Preservation and restoration of cultural property, 04771
- Civil Aeronautics Board:
 regulations, 04945
 reports, economic cases, 04944
- Civil rights, layman's guide to individual rights under United States Constitution, 05154
- Civil Rights Commission, Clearinghouse publication, 04947
- Civil Service Commission:
 basic management methods and skills, instructor guide, 04949
 incentive awards notes, focus on reporting results, 04952
 pamphlet, 04954-6
- Civil service pensions:
 on the Civil service retirement system, 04950
 retirement annuities, liberalize eligibility for cost-of-living increases, law, 04986
- Claims:
 information and reference material for military lawyer, pamphlet, 04856
 oyster bed damage due to Federal action, settle claims, hearings, 05182
see also Government contracts.
- Clapp, Verner W., memorial tribute, 05564
- Classification:
 algorithm of operator activities in process of target classification of radar scope, 05523
 Library of Congress, class A, general works, 05559
 position-classification standard for fingerprint identification series, 04957
- Clayton, John E., relief, 04979
- Cleaners (mechanical):
 road clearing, cleaning, and marking equipment, Federal item identification guide, 05238
- Cleaning machinery, *see* Cleaners (mechanical).
- Clergy, clergymen and religious workers, social security information, 05477
- Climate, climates of United States, 05314
 Climatology, *see* Climate.
- Clones, Mississippi cottonwoods outperform local clones near Cairo, Ill., 05395
- Clubs, *see* Four H Clubs.
- Coal:
 bituminous coal and lignite in 1972, 05574
 clean energy from coal technology, 04958
 coal policy issues, hearings, 05139
 influence of mining techniques on size consist and washability characteristics of coal, 04959
 present and future role as energy supply, hearings, 05139
 removal of sulfur from coal by treatment with hydrogen, effect of operating variables and raw materials properties, 04960
- Coal mines and mining:
 bituminous, basic estimated capital investment and operating costs, 05579
 influence of mining techniques on size consist and washability characteristics of coal, 04959
- Coal Research Office, research and development report, 04959-61
- Coast Guard Auxiliary, what can U.S. Coast Guard Auxiliary do for you, 04963
- Coastal Engineering Research Center:
 CERC bulletin and summary of research progress, 05293
 reprint series, 05294
 technical memorandum, 05295
- Coasts:
 coastal upwelling indices, west coast of North America, 1946-71, 05704
 use of Earth Resources Technology Satellite (ERTS-1) in coastal studies, 05294
- Coating materials, reliability and effective thermal conductivity of 3 metallic-ceramic composite insulating coatings on cooled hydrogen-oxygen rockets, 05624
- Cobalt:
 compounds of rare earth metals with cobalt (RCo5) as materials for permanent magnets, USSR study, 05504
 eutectic superalloys strengthened by delta, Ni3Cb lamellae and gamma-1, Ni3Al precipitates, 05608
- Cochise County, Ariz., Chiricahua Wilderness Area, mineral resources, 05423
- Coefficients:
 determination of optical absorption coefficient of powdered materials whose particle size distribution and refractive indices are not known, 04826
 pole position based on Doppler satellite observations, for 1971, 05735
- Coho salmon, *see* Salmon.
- Colls, coiled-pipe heat sink, analytical study, 05302
- Colnage, alternative materials for one cent coinage, 05883
- Coke, producers in U.S., mineral industry surveys, 05575
- Cold Regions Research and Engineering Laboratory:
 research report, 05296-97
 special report, 05299-304
 technical reports, 05298, 05305-6
- Collective bargaining:
 collective bargaining, rubber industry, 05555
 Hawaii Public employment relations act, GAO report, 05411
- Colleges and universities:
 correspondence courses offered by participating colleges and universities (PC&U) through United States Armed Forces Institute, 05199
 financing postsecondary education in United States, 05656
- Collisions, *see* Motor vehicle accidents.
- Colombia, economic trends and their implications for United States, 05489
- Colon (anatomy):
 invagination of colon with prolapse through anus in golden Syrian hamster, 04843
- Colorado River and Valley, salinity, agreement with Mexico, 05830
- Combat areas, theater of operations water supply, feasibility of manufacturing and using plastic pipe, 05308
- Combustion:
 injection of heated turbulent jet into cross flow, analysis, 05635
 systems study of conventional combustion sources—
 iron and steel industry, 05331
 primary aluminum industry, 05330
- Combustors, inlet-air humidity, temperature, pressure, and reference Mach number on formation of oxides of nitrogen in gas turbine combustor, 05625
- Commerce:
 administration efforts to—
 improve American role in world economy (address), 04968
 solve problems of economy and energy facing America (address), 04966

- Commerce—Continued
 foreign trade regulations—
 Hong Kong, 05271
 Japan, 05273
 Korea, 05288
 Turkey, 05270
 international traffic in arms regulations
 (ITAR), code of Federal regulations,
 05824
 trading and investing in Romania, 05267
 world monetary conditions in relation to
 agricultural trade, 05286
 Commerce Committee, Senate:
 committee print, 05126
 hearings, 05123-5
 report, 05097, 05099
 Commercial banks, *see* Banks and banking.
 Commercial products:
 average retail prices of selected commod-
 ities and services, fall 1971, 05554
 exports, statistical classification, schedule
 B, 04939
 Commercial products, technical suitability
 of products program, HUD, 05457
 Commission on Review of National Policy
 Toward Gambling, *see* National Policy Toward
 Gambling, Commission on Review of
 Committees, *see* Congressional committees.
 Committees, Select Committee On, House,
 hearings, 05056
 Commodities, *see* Commercial products.
 Communications:
 batteries used with law enforcement com-
 munications equipment, chargers and
 charging techniques, 05347
 communications equipment, cooperation in
 combating illicit international traffic in
 narcotics and other dangerous drugs,
 agreement with Mexico, 05845
 regulating communication media, strict
 regulation versus democratic freedom of
 speech (address), 05349
 technical terms and definitions used with
 law enforcement communications equip-
 ment, 05548
see also Military communications.
 Communism:
 anti-Marxist essence of Maoist military
 policy, USSR study, 05517
 two roads, USSR novel, 05505-6
 Communities, *see* Cities and towns—Rural
 communities.
 Community development programs:
 annual arrangements, improving coordina-
 tion of community development pro-
 grams, 05446
 community development evaluation series,
 05446
 community involvement in redevelopment
 of urban areas and economic growth
 (address), 05277
 SBA loans to local development compa-
 nies, 05785
 Community health services, *see* Health.
 Community Health Services Bureau, infor-
 mation series, 04976
 Compensation, *see* Salaries.
 Compensation (law), *see* Damages.
 Competition, competition in real estate and
 mortgage lending, hearings, 05151
 Complaints:
 construction complaints handbook, 05452
 how discrimination complaints system
 works in Federal Civil Service, 04951
 Composite materials, reliability and effective
 thermal conductivity of three metallic-
 ceramic composite insulating coatings on
 cooled hydrogen-oxygen rockets, 05624
 Composites, *see* Composite materials.
 Comptroller General, *see* General Account-
 ing Office.
 Comptroller of Currency:
 annual report, document edition, 05018
 nomination of James E. Smith, hearing,
 05121
 Computations, *see* Numerical computations.
 Computer programs/programming:
 casualty data reduction processor pro-
 gram, Naval Weapons Laboratory,
 05741
 computer program for structural analysis
 of layered orthotropic ring-stiffened
 shells of revolutions (SALORS), linear
 stress analysis option, 05613
 contracted resolution theory to theorem
 proving by computer, 05728
 FORTRAN programming for surface wave
 trains, 05732
 mechanical and structural design criteria,
 computer programs, 05612
 motion software transformations and cir-
 cuitry for synergistic six-degree-of-freedom
 motion base, 05618
 theorem proving application to automatic
 program writing, 05743
 use of maximum likelihood method under
 quantal responses for estimating param-
 eters of normal distribution and its
 application to armor penetration prob-
 lem, 05742
 WASP, flexible FORTRAN IV computer
 code for calculating water and steam
 properties, 05623
 Computer science, theorem proving in arti-
 ficial intelligence, role, 05743
 Computers, *see* Computer science—Electronic
 computers.
 Concrete, concrete structural design for
 buildings, 04867
 Condominium housing, *see* Housing.
 Conduits, prismatic conduits, computation
 of uniform and nonuniform flow, staff
 report, 05357
 Conference committee, report, 05033, 05040,
 05101, 05103
 Conference, congresses, etc., international
 organization and conference series, 05822
 Confidential material, ADP security manual,
 05196
 Configurations, hypersonic aerodynamic
 characteristics of all-body research air-
 craft configuration, 05620
 Congress of United States:
 Congressional record, 92d Congress, 2d
 session, bound volume, 04977
 constitutional immunity of Members, leg-
 islative role in gathering and disclosing
 information, hearings, 05002
 law:
 private, 04978-82
 public, 04983-5000
 war powers of Congress and the President,
 law, 04990
 Congressional committees, committee orga-
 nization in House, hearings, 05056
 Congressional districts, data book, 93d Con-
 gress, statistical abstract supplement,
 04937
 Congressional Operations, Joint Committee,
 hearings, 05002
 Congressional record, *see* Congress of United
 States.
 Connecticut:
 medical facilities for Connecticut veter-
 ans, hearings, 05091
 mineral industry, minerals yearbook chap-
 ter, 05591
 Conservation, *see* Natural resources.
 Constitution of United States:
 constitutional immunity of Members of
 Congress, legislative role in gathering
 and disclosing information, hearings,
 05002
 constitutional standard for Presidential
 impeachment analysis, summary, 05756
 individual rights, layman's guide, 05154
 Construction, *see* Building.
 Construction Engineering Research Labora-
 tory, technical reports, 05307-8

SUBJECT INDEX

- Construction materials:
 building glass, tile brick, and block. Federal item identification guide, 05250
 mineral construction materials, bulk. Federal item identification guide, 05253
- Consumers:
 agriculture-environmental and consumer protection programs, appropriations, 1974, law, 04985
 consumer bulletin, 05382
 consumer preference and cooking yields of 3 and 5 pound pork spare ribs served with and without rib bones, 04839
 consumer questions on banking, saving and loan associations, etc., 05885
 food and other price increases, hearings, 05008
 handbook for home, 1973 yearbook of agriculture, document edition, 05015
 inflation and consumer in 1973, study, 05009
- Contagion and contagious diseases, pneumococcal infection, infectious diseases research, 05672
- Contamination, vapor impurities from TNT, RDX and composition B, exploratory analysis, 05300-1
- Continental Shelf:
 distribution of selected elements in surficial marine sedimentation of northern Gulf of Mexico Continental Shelf and slope, 05435
 microbial degradation of petroleum in Continental Shelf sediments, 05303
- Contractors, *see* Government contracts.
- Contracts:
 guide to NIH research contracting process, 05687
 long-term contracts for forest land and timber in South, 05405
see also Government contracts.
- Control systems:
 control laws and actuator locations for control systems applicable to deformable astronomical telescope mirrors, 05614
 en route position and time control of aircraft using Kalman filtering of radio aid data, 05634
 nomographs for thermal pollution control systems, 05327
 reactive environmental simulation model (REM) to assess impact of chemical reactions of air pollution control devices, 05321
 turbine engine fuel control reliability and maintainability analysis, 04879
- Control theory, psychological problems in regulation of activity, USSR study, 05526
- Cookery:
 cooking and fat level effect on oxygen uptake of freeze-dried cooked ground beef, 04838
 cooking and rehydration parameters, effect on tenderness of freeze-dried raw pork chops, 04844
 cooking yields of 3 and 5 pound pork spare ribs served with and without rib bones, consumer preference, 04839
 frozen cooked food survey, Army requirements and recipes, 05265
 irradiation sterilized meats, cooking procedures and recipes, 04834
- Cooking, *see* Cookery.
- Cooling, solar energy utilization, hearings, 05085
- Cooling systems, engine fuel and cooling system components, Federal item identification guide, 05228
- Cooperatives, cooperative research progress, problems, 05341
- Copyright:
 books, copyrights, and customs, 05190
 copyright in United Kingdom for U.S. citizens, 05191
- Copyright Office, circulars, 05190-2
- Cord, *see* Electric cord.
- Core drilling, in perennially frozen gravels and rock, investigation, 05306
- Corn meal, *see* Meal.
- Corporations, *see* Manufacturers and manufacturers.
- Corrections, *see* Prisons and prisoners.
- Correspondence Schools and courses, correspondence courses offered by participating colleges and universities (PC&U) through United States Armed Forces Institute, 05199
- Corrugated boxes, *see* Boxes.
- Corrugating, structural design procedure for corrugated plastic drainage tubing, 04793
- Corrugation, *see* Corrugating.
- Cosmonauts, cosmonaut training center and Zvezdnyy Gorodok described, USSR study, 05542
- Cost:
 cost of clean air, annual report, 05095
 hospital cost controls, phase 4 for health industry, hearings, 05074
 productivity and unit labor costs in 12 industrial countries, 05557
- Cost accounting, *see* Accounts and accounting.
- Cost and standard of living, cost of living, results of inflation, etc., hearings, 05003
- Cost effectiveness, conceptual design for cost evaluation of alternative educational system in managing Air Force ROTC, 04800
- Cost of living allowances, civil service retirement annuities, liberalize eligibility, law, 04986
- Cotton:
 cotton quality, supply, disappearance, carryover, 04773
 effect of physical soil properties on cotton emergence, 04796
 general farm program, cotton provisions, hearings, 05048
 manmade fiber staple, and linters, seasonal adjustment, supplement, current industrial reports, 04918
 textiles, trade agreement with—
 Japan, 05851
 Pakistan, 05834
 textiles, trade with Macao, agreement with Portugal, 05335
- Cottonwood:
 applicator for granular systemic insecticides in cottonwood nurseries and plantations, 05396
 Mississippi cottonwoods outperform local clones near Cairo, Ill., 05395
- Cough, do I have chronic cough? 05666
- Counties:
 census county divisions, past and future, 04938
 local government employment in selected metropolitan areas and large counties, 04933
- County government, *see* Government.
- Court of Claims, cases decided, 05861
- Court of Customs and Patent Appeals:
 patent cases adjudged, 05194
 rules, 05195
- Courts martial and courts of inquiry, manual for courts martial annotation, 04855
- Courts of inquiry, *see* Courts martial and courts of inquiry.
- Courts of United States:
 environmental court system, Attorney General's report on feasibility of establishing, 05553
 national survey of court organization, 05551
see also District Courts.
- Credit:
 credit crunch and reform of financial institutions, hearings, 05055

Credit—Continued

- Fair credit reporting act, hearings, 05120
 mortgage credit analysis for mortgage insurance on 1-4 family properties, HUD handbook, 05453
 mortgage credit analysis for project mortgage insurance handbook, 05454
 Credit unions, credit unions and money "crunch", 05639
 Cretaceous period, new Cretaceous formations in western Wyoming thrust belt, 05421
 Crime and criminals:
 Federal offenders in District Courts, 1971, 04769
 Law Enforcement Assistance Administration, etc., library book catalog, title catalog, 05550
 legislative history of Crime control act of 1973, Index, 05546
 reduce crime in Minnesota, administration of program, GAO report, 05413
 uniform crime reporting handbook, 05347
see also Prisons and prisoners.
 Criminal law, Federal, reform, hearings, 05157
 Criminology, *see* Crime and criminals.
 Criterion Footwear, Inc., footwear for women and misses, Tariff Commission report, 05865
 Crops, sugar crops, potatoes, other specified crops, census of agriculture, special report, 04905
 Cross sections, *see also* Neutron capture cross sections.
 CRREL, *see* Cold Regions Research and Engineering Laboratory.
 Cryogenics, radiation dosimetry at cryogenic temperatures using thermoluminescence, 04836
 CSM (Corn, soybean, and milk products), *see* Cereals as food.
 Cuing techniques, international cuts for 4-H leaders and extension staff, 04790
 Culture, international information and cultural series, 05821
 Curvature (mathematics):
 streamline curvature design procedure for subsonic and transonic ducts, 05621
 Curves, *see* Curvature (mathematics).
 Customs, *see* Tariff.
 Customs service, books, copyrights, and customs, 05190
 Cutting tools, tunneling machine research, development of experimental full-scale research rock cutting device, 05597
see also Tools.
 Cybernetics, conflicting structures, 05528
 Cyclones:
 North Indian tropical cyclone, strike probabilities, 24-72 hour movement, 05725
 South Indian tropical cyclone—
 strike probabilities, 24-72 hour movement, 05726
 vector mean charts, 05727
 Cylindrical shells, *see* Shells.
 Cylinders:
 computer programs for structural analysis of layered orthotropic ring-stiffened shells of revolution (SALORS), linear stress analysis option, 05613
 measuring thermal properties of cylindrical specimens by use of sinusoidal temperature waves, 05298
- D**
- Dairying, general farm program dairy provisions, hearings, 05046
 Damages, oyster bed damage due to Federal action, settle claims, hearings, 05182
 Dams, lock and dam 26, Mississippi River, Mo. and Ill. hydraulic model investigation, 05312
 Data storage and retrieval systems, *see* Information storage and retrieval systems.
 Davenport, Iowa, aircraft accident report, 05718
 Daylight saving:
 utilization of Eastern Daylight saving time to determine hours of flow, treaty with Canada, 05828
 year around basis for two-year trial—
 hearings, 05072
 law, 04994
 De-icing, *see* Ice.
 Deaf, hiring persons with hearing impairments, 05758
 Dealers:
 Federal recordkeeping requirements for microwave oven dealers and distributors, 05386
 seed and planting stock dealers that sell more common forest and shelterbelt seeds and plants, directory, 05410
 Death Valley National Monument, Scotty's Castle area, development concept, 05706
 Debt, foreign indebtedness to United States, hearings, 05130
 Decision-making, contracted resolution theory to theorem proving by computer, 05728
 Decoupling, in linear time-varying multivariable systems, 05629
 Defense, *see* National Defense.
 Defense Department:
 appropriations, 1974, hearings, 05050, 05110-1
 cataloging handbook H series, 05197
 cataloging manual, M series, 05198
 Defense integrated data system (DIDS), procedures manual, 05201-2
 handbook DSAH series, 05203
 how to buy surplus personal property from Department of Defense, 05261
 manual DSAM series, 05204
 microbiological requirements and methodology for food in military and Federal specifications, 04853
 military construction, authorization, 1974, law, 04992
 procurement, small business and labor surplus area specialists designated to assist businessman, 05264
 ways for Department of Defense to reduce its administrative costs of awarding negotiated contracts, GAO report, 05414
 Defense integrated data system (DIDS), *see* Information storage and retrieval systems.
 Defense Supply Agency:
 handbook DSAH series, 05203
 manual DSAM series, 05204
 Degradation, microbial degradation of petroleum in Continental Shelf sediments, 05303
 Dehydrated foods, *see* Dried foods.
 Dehydration, optimum requirement for dehydration and rehydration of certain freeze-dried fruits and vegetables, 04850
 Delaware, mineral industry, minerals yearbook chapter, 05595
 Delaware River and Valley, Chesapeake and Delaware Canal enlargement, hydraulic and mathematical model investigation, 05313
 Demand, *see* Supply and demand.
 Dental instruments and apparatus, dental instruments, equipment and supplies, Federal items identification guide, 05242
 Dental supplies, Federal item identification guide, 05242
 Dentistry, dental services for American Indians and Alaska natives, 05468
 Denver, Colo., storm in Greater Denver area, Colo., effects, 05428
 Depreciation, tax information, 05481
 Depressants, *see* Hypnotics and sedatives.
 Dermatitis, *see* Skin diseases.
 Dermatomyces, *see* Skin diseases.

SUBJECT INDEX

- Design (aircraft/spacecraft) :
 streamline curvature design procedure for
 subsonic and transonic ducts, 05621
- Design (architectural), *see* Architecture.
- Designs (industrial) :
 computer programs, mechanical and structural
 design criteria, 05612
 gas dynamic CO₂ laser, 05511
 projectile loader for research gas gun,
 05738
- Desulfurization :
 low BTU gasification high temperature-low
 temperature H₂S removal comparison
 effect on overall thermal efficiency
 in combined cycle power plant, 04961
 removal of sulfur from coal by treatment
 with hydrogen effect of operating variables
 and raw material properties, 04960
- Detectors, semiconductor detectors in medicine,
 04882
- Detergents, soaps and detergents for home
 laundering, 04780
- Devices, goggles and related protective devices,
 Federal item identification guide, 05240
- Devonian period, Devonian carrier shells
 (Euoemphalidae) from North America and
 Germany, 05436
- Diagnosis, determinations of radiation dose
 to active bone marrow from diagnostic X-ray
 examinations, 05707
- Diatomaceous earth, diatomite, mineral industry
 survey, 05576
- Dictionaries, space biology and medicine,
 05514-5
- Diesel fuel, *see* Petroleum as fuel.
- Diffusion Monte Carlo analysis of rarefied-gas
 diffusion including variance reduction
 using theory of Markov random walks,
 05626
- Dimensional analysis, stereo antenna patterns
 from principal plane patterns, 05740
- Diplomacy, U.S. diplomatic relations with
 Sweden, hearings, 05062
- Directorates :
 aviation medical examiners, 04902
 JPRS ad hoc publications, 1973, directory
 and reference aid, 5333
 Navy, prime contractors, 05748
 seed and planting stock dealers that sell
 more common forest and shelterbelt
 seeds and plants, 05410
 Social Security Administration, service
 area directory, 05796
 telephone, Health, Education, and Welfare
 Department, 05439
- Disability insurance, *see also* Old age, survivors,
 disability and health insurance.
- Disabled, social security disability applicant,
 1968 statistics, 05797
- Disabled American Veterans, report, 1973,
 convention, 05022
- Disasters :
 disaster relief assistance, appropriations,
 1974, hearings, 05051
 Emergency highway energy conservation
 act, report, 05102
 Emergency security assistance act, hearings,
 05057
 Federal disaster assistance program, hand-
 book for State and Federal officials,
 05448
 Israel and Cambodia, emergency assistance,
 provide, report, 05038
 tax information disasters, casualty losses,
 and thefts, 05482
- Discharges (electric), *see* Electric discharges.
- Discipline, Navy problems, hearings, 05053
- Discrimination in employment :
 discrimination complaints system, how it
 works, 04951
- Discrimination in employment—Continued
 equal employment opportunities—
 affirmative action planning for State
 and local governments, 04948
 in current drug enforcement agencies,
 hearings, 05076
- Diseases :
 do I have chronic cough? 05666
 dust inhalation diseases, pneumoconoses,
 05667
 respiratory conditions, selected chronic,
 prevalence, 05651
see also Diseases of animals—Diseases of
 plants.
- Diseases of animals :
 animal morbidity report—
 calendar year 1972, 04814
 fiscal year 1972, 04815
- Diseases of plants :
 declining pines associated with with bark
 beetle activity in Allen Parish, La.,
 05394
 forests, conditions in U.S., 05391
- Distilled spirits, *see* Liquors.
- Distribution (statistics) :
 distribution and relative abundance of
 fishes in Newport River, N.C., 05701
 estimating parameters of normal distribution
 and its application to armor penetration
 problem, use to maximum, likelihood
 method under quantal responses,
 05742
- Distributors, *see* Markets and marketing.
- District Courts :
 District of Columbia grand jury June 5,
 1972, extend life, law, 04993
 Federal offenders, 1971, 04769
- District of Columbia :
 grand jury of District Court of June 5,
 1972, extend life, law, 04993
 rents, regulation and stabilization, authorize,
 law, 04991
- DMI, *see* Manpower Intelligence Division.
- Documents, *see* Records.
- Dolphins, investigating generation of echo-
 location pulses, USSR study, 05544
- Doppler coefficients, *see* Coefficients.
- Dosimetry, radiation dosimetry at cryogenic
 temperatures using thermoluminescence,
 04836
- Douglas fir, *see* Fir.
- Downwash (aircraft) :
 fog dispersal experiment using helicopter
 downwash, 04823
- Drag (aerodynamics/aerodynamics) :
 highly underexpanded sonic jet pressure
 blockage ejecting from flat plate into
 subsonic crossflow, 05615
- Drainage, small drainage basins in Idaho,
 design method, magnitude and frequency
 of floods, 05431
- Dredging, sand and gravel from Tennessee
 River, limited study of effects, 05878
- Dried foods :
 energetics of water binding in dehydrated
 foods at very low moisture levels with
 quality parameters, 04833
 freeze-dried—
 cooked ground beef, effect of cooking
 and fat level on oxygen uptake, 04838
 fruits and vegetables, optimum require-
 ment for dehydration and rehydration,
 04850
 raw pork chops, effect of rehydration
 and cooking parameters on tenderness,
 04844
 intermediate moisture foods, controlling
 amount of internal aqueous solution,
 04849
- Drilling, *see also* Core drilling.
- Drug abuse :
 barbiturate abuse in United States, 1973,
 hearings, 05166

Drug abuse—Continued
 cooperation in combating illicit international traffic in narcotics and other dangerous drugs, communications, equipment, agreement with Mexico, 05845
 fact sheets, 05276
 Drug Abuse Information, National Clearinghouse on, *see* National Clearinghouse for Drug Abuse Information.
 Drug Enforcement Administration, fact sheets, 05276
 Drugs:
 dangerous, fact sheets, 05276
 pharmaceutical preparations except biologicals, 1972, current industrial reports, 04920
 Drums (containers):
 steel shipping, current industrial reports, 04923
 DSA, *see* Defense Supply Agency.
 Ducts:
 sound propagation in and radiation from acoustically lined flow ducts, 05609
 streamline curvature design procedure for subsonic and transonic ducts, 05621
 Dumping (waste products), *see* Waste disposal.
 Dust, inhalation diseases, pneumoconioses, 05667
 Dwellings, *see* Housing.
 Dyes and dyeing, synthetic organic dyes, workers of Linden, N.J., plant of GAF Corp. Tariff Commission report, 05875
 Dynamics, dynamic model wind tunnel tests of a variable-diameter telescoping-blade rotor system (TRAC rotor), 04874

E

Earle Cabell Federal Building, designate, law, 04997
 Earth:
 earth's ozone shield, USSR study, 05536
 effects of aerosols on determination of temperature of earth's surface from radiance measurements at 11.2 μm , 05700
 geometric investigation of effect of viewing angle on ground resolution of satellite-borne sensors, 04828
 Jupiter and planet Earth, 05638
 liquefaction, flow, and associated ground failure, 05427
 magnetosphere, satellite position with respect to it, 05737
 now frontier, man links earth and planets, Pioneer to Jupiter, 0536-40
 principal rivers and lakes of world, 05697
 Earthquake, earthquake history of United States, 05315
 East (Far East):
 foreign relations of U.S., China—departmental edition, 05817
 document edition, 05012
 East (Middle East):
 October War of 1973, weapon systems involved, etc., subcommittee report, 05054
 Eastern Air Lines, Inc., accident report, 05717
 Echolocation (physiology):
 investigating generation of echolocation pulses in dolphins, USSR study, 05544
 Ecology:
 ecological research series, 05318-9
 pressure bomb measurements indicate water availability in southwestern riparian community, 05392
 ECOM, *see* Army Electronics Command.
 Economic conditions:
 business outlook for 1974 in nation (remarks), 04969
 economic censuses, 1972, mini-guide, 04936
 Economic conditions—Continued
 foreign economic trends and their implications for United States, 05487-92
 small business in American economy, vital majority, 05789
 Economic controls, *see* Economic stabilization.
 Economic development:
 Andean integration movement, 05819
 community involvement in redevelopment of urban areas and economic growth (address), 05277
 EDA growth center evaluation, 05278
 Oceans and National Economic Development Conference, proceedings, 05126
 reforming international economic system (address), 05806
 Economic Development Administration, EDA growth center evaluation, detailed case studies, 05278
 Economic growth, *see* Economic development.
 Economic Joint Committee:
 committee print, 05006, 05009
 hearings, 05003-5, 05007-8, 05010-1
 Economic Opportunity Office, appropriations, 1974, hearings, 05113
 Economic policy, reforming international economic system (address), 05806
 Economic Research Service, ERS-series, 05280-1
 Economic stabilization, economic stabilization program, phase 4 oil regulations and petroleum marketing problems, hearings, 05089
 Economics:
 alternative futures and environmental quality, 05339
 economic impact of petroleum shortages, hearings, 05004
 five year plan summary, Romania, 05266
 operation of capital markets (address), 05882
 reflections on political economy (address), 05883
 EDA, *see* Economic Development Administration.
 Education:
 area health education center national conference, proceedings, 05442
 commissioner's annual report, 05287
 conceptual design for cost evaluation of alternative educational system in managing Air Force Academy and Air Force ROTC, 04800
 environmental education projects, brief description, 05288
 exchange programs, agreement with Netherlands, 05841
 grants for research, 05674
 how health professions students finance their education, 05440
 international cues for 4-H leaders and extension staff, 04790
 national high blood pressure education program, community education plan, 05663
 new approaches to physical and behavioral adaptation in schools, USSR study, 05524
 war veterans and certain of their dependents, pending bills, hearings, 05092
see also Colleges and universities—Extension work.
 Education and Labor Committee, House, report, 05032
 Education, National Institute, *see* National Institute of Education.
 Educational Testing Service, Princeton, N.J., comments on its report, hearings, 05092
 Ejectors, highly underexpanded sonic jet ejecting from flat plate into subsonic cross-flow, 05615

SUBJECT INDEX

- Elections :**
 absence voting in Federal elections, provide uniform procedures for U.S. citizens residing abroad, hearings, 05187
 Federal campaign election act, amend, hearings, 05186
 Presidential campaign activities, 1972, hearings, 05176-80
 public financing of Federal elections, hearings, 05186
 voting and registration in election of Nov. 1972, 04925
 your government conducts an election, for you, on job, 05689
- Electric apparatus and appliances :**
 boxes, electrical components, Federal item identification guide, 05218
 electrical/electronic groups, sets, and assemblies, Federal item identification guide, 05229
 labeling and minimum efficiency standards, hearings, 05125
 miscellaneous electrical and electronic components, Federal item identification guide, 05233
 post, electrical-mechanical equipment, Federal item identification guide, 05225
- Electric batteries, batteries used with law enforcement communications equipment, chargers and charging techniques, 05547**
- Electric capacity, see Capacitance.**
- Electric cord, cables, wiring and cords, terms and definitions, USSR study, 05512**
- Electric discharges, capacitive discharges, magnetic probes and instrumentation, 05729**
- Electric equipment, see Electric apparatus and appliances.**
- Electric fuses, Federal item identification guide, 05207**
- Electric plants, see Electric power plants.**
- Electric power, see Electricity.**
- Electric power distribution, see Electricity.**
- Electric power plants :**
 steam-electric plant air and water quality control data, summary report, 05363
 teacher's guide for environmental impact of electrical power generation, nuclear and fossil, minicourse for secondary schools and adult education, 04896
- Electric switchgear, switches, sensing, Federal item identification guide, 05210**
- Electric waves, see Electromagnetic radiation.**
- Electric wire and wiring :**
 cables, wiring and cords, terms and definitions, USSR study, 05512
 microelectronic ultrasonic wire bonding, semiconductor measurement technology, 05649
- Electricity :**
 all electric homes, annual bills, 05362
 energy research and development, problems and prospects, 05142
 geothermal resources, potential for production of electricity and heat energy, hearings, 05147
 TVA, municipal and cooperative distributors, 1973 operations, 05880
- Electromagnetic radiation, biological hazards from exposure to ELF electrical fields and potentials, 05731**
- Electron accelerators, see Accelerators.**
- Electronic computers, unified computer system of Socialist countries, USSR study, 05507**
- Electronic data processing systems :**
 ADP security manual, 05196
 Defense integrated data system (DIDS), procedures manual, 05201-2
 inventory of automatic data processing equipment in United States government for fiscal year 1973, 04901
- Electronic equipment :**
 electrical/electronic groups, sets, and assemblies, Federal item identification guide, 05229
 miscellaneous electrical and electronic components, Federal item identification guide, 05233
- Electronics :**
 electronic technology reprints, 05645
 microelectronic ultrasonic wire bonding, semiconductor measurement technology, 05649
- Electrons, population of rotational levels of nitrogen molecules excited by electron impact in flows of rarefied gas with large parameter gradients, USSR study, 05521**
- Elementary schools, elementary schools under Fair labor standards act, 05906**
- ELF (extremely low frequency), see Frequency band.**
- Elk Hills Naval Petroleum Reserve No. 1, production of petroleum, authorize, hearings, 05115**
- Emergencies, see Accidents-Disasters.**
- Emission :**
 conventional combustion emission sources—
 iron and steel industry, systems study, 05331
 primary aluminum industry, systems study, 05330
 stationary source aldehyde, organic acid, and amine emissions, development of instrumentation for measurement, 05324
- Emmons, Ossie, relief, 04978**
- Employees, benefit security in private retirement systems, report, 05032**
see also Government officials and employees—Railroad employees.
- Employer-employee relations, see Industrial relations.**
- Employer's liability and workmen's compensation, Federal employees' compensation act & related provisions, 05355**
- Employment :**
 Government employment GE series, 04933
 hiring persons with hearing impairments, 05758
 increased opportunities in Government for persons unable to work standard working hours, hearings, 05173
 women, Federal Government, 1972, study, 04955
see also Government officials and employees.
- Employment of the Handicapped, President's Committee on, see President's Committee on Employment of the Handicapped.**
- Energy, see Atomic energy—Electricity—Geothermal energy—Radiant energy.**
- Energy Administration, see Federal Energy Administration.**
- Energy and Natural Resources Department :**
 establish, hearings, 05136
 proposed legislation, 05019
- Energy conservation, see Power resources.**
- Energy Conservation Office, establish, report, 05097**
- Energy Department, see Energy and Natural Resources Department.**
- Energy Office, see Energy Conservation Office.**
- Energy Research and Development Administration :**
 establish—
 hearings, 05067, 05137
 proposed legislation, 05019
- Energy resources, see Power resources.**
- Enforcement of law, see Law enforcement.**
- Engine fuel, see Fuel.**
- Engineering :**
 exploration of Naval Petroleum Reserve No. 4 and adjacent areas, northern Alaska, 1944-53, 05432
 hydrologic engineering methods for water resources development, hydrograph analysis, 05310

- Engineers:**
 scientists and engineers engaged in research and development activities, compensation paid, national survey, report, 04899
 training courses in conservation/restoration, International Centre for Study of Preservation and Restoration of Cultural Property, 04771
- Engines, engines, turbines, and components,** Federal Item Identification guide, 05236
- Engines (aircraft/spacecraft):**
 advanced torque measurement systems technique for aircraft turboshaft engines, 04875
 turbine engine fuel control reliability and maintainability analysis, 04879
- Environment:**
 agriculture-environmental and consumer protection programs, appropriations, 1974, law, 04985
 alternative futures and environmental quality, working papers, 05339
 controlled evaluation of reactive environmental simulation model (REM), 05321
 environmental analysis of uranium fuel cycle, 05762-4
 environmental court system, Attorney General's report on feasibility of establishing, 05553
 environmental education projects, brief description, 05288
 environmental monitoring series, 05321-3
 environmental protection technology series, 05324-331
 legal compilation, statutes and legislative history, executive orders, regulations, guidelines and reports, air pollution, 05333
 material needs and environment, today and tomorrow, final report, hearings, 05148
 socioeconomic environmental studies series, 05337-8
 teacher's guide for environmental impact of electrical power generation, nuclear and fossil, minicourse for secondary schools and adult education, 04896
 Virginia Capes operating area, guide, 05723
- Environmental health, see Health.**
- Environmental Protection Agency:**
 annual report of administrator to Congress, cost of clean air, 05095
 clean water, report to Congress on Federal water pollution control act, 05317
 needs survey, 05183
- Eocene period, four newly named tongues of Eocene Green River formation, northern Piceance Creek basin, Colo., 05424**
- Ephemerides, NWL precision ephemeris, 05744**
- Epidemiology, epidemiologic characteristics of morbidity in USSR population, 05508**
- Equal employment opportunity, see Discrimination in employment.**
- Equal pay for equal work, see Women.**
- Equations:**
 analysis of rolling motion of finned missiles at large angles of attack, 05729
 magnetic probes and instrumentation of capacitive discharges, 05739
 numerical integration of continuity equations, urban air shed photochemical simulation model study, 05323
 Prandtl-Meyer supersonic flows, machine calculation, 05745
 preliminary equation system describing effect of stacking faults on ultrasonic reflectivity, 05751
 tolerance limits for Maxwell distribution with emphasis on SEP, 05747
- Equations of motion, transport analysis of measured neutron leakage spectra from spheres as tests of evaluated high-energy cross sections, 05622**
- Equilibrium, temperature from standard meteorological data bases, statistical prediction, 05326**
- Equine infectious anemia, see Anemia.**
- Erben (U.S.S.):**
 loan of vessels, extension, agreement with Korea, Republic, 05843
- Erosion, channel erosion surveys along proposed TAPS route, Alaska, July 1971, 05425**
- Error analysis:**
 tolerance limits for—
 Maxwell distribution with emphasis on SEP (spherical probable error), 05747
 Rayleigh (radial normal) distribution with emphasis on CEP, 05746
- Errors:**
 casualty data reduction processor program, Naval Weapons Laboratory, 05741
 determination of personal errors in observations of large planets, USSR study, 05510
 round-off errors in cutting plane algorithms based on revised simplex procedure, 05628
see also Error analysis.
- ERS, see Economic Research Service.**
- ERTS (earth resources technology satellites), see Satellites.**
- ESC, see Extension Service.**
- Estuaries, protecting America's estuaries, Florida, hearings, 05069**
- Eucalyptus, predisaster assistance for eucalyptus tree fire hazard, hearings, 05044**
- Euomphalidae (new), see Snails.**
- EURATOM, see European Atomic Energy Community.**
- Europe, European reactions to U.S. policies in Vietnam, hearings, 05059**
- European Atomic Energy Community, act, amend, hearings, 05001**
- Eutectics, eutectic superalloys strengthened by delta, Ni3Cb lamellae and gamma-1, Ni3Al precipitates, 05608**
- Evans, John R., nomination, hearing, 05121**
- Excavation, Project Trinidad, explosive excavation tests in sandstone and shale, 05311**
- Exchanges (international), see International exchanges.**
- Executive departments, see also Government supplies.**
- Executive Mansion, White House, brief description and history, 05712**
- Executive Office of the President:**
 appropriations, 1974—
 hearings, 05113
 law, 04987
- Executive privilege (Government information):**
 freedom of information, executive privilege, secrecy in Government, hearings, 05152
- Exhaust emissions, auto emission standards, compliance with Clean air act, hearings, 05184**
- Exhaust plumes, see Jet plumes.**
- Expenditures, food consumption, prices, 05279**
- Expenditures of United States Government, combined statement, 04767**
- Explorations:**
 estimation of petroleum exploration success and effects of resource base exhaustion via simulation model, 05418
 geographical exploration and mapping in 19th century, survey of records in National Archives, 05643
 Naval Petroleum Reserve No. 4, northern Alaska and adjacent areas, 1944-53 subsurface geology and engineering data, 05432
- Explosions, Project Trinidad, explosive excavation tests in sandstone and shale, 05309**

SUBJECT INDEX

- Explosives :
 cylindrical explosive loads, ultrasonic imaging. 05736
 vapor and impurities of explosives TNT, RDX and composition B, exploratory analysis. 05302-3
 Export-Import Bank, appropriations, 1974, report. 05035
 Exports :
 Export priorities act, hearings. 05119
 President's Conference on Export Expansion, summary report. 05759
 statistical classification, schedule B, 04939
 Exposure, biological hazards from exposure to ELF electrical fields and potentials, 05731
 Extension Service, circular ESC series, 05340
 Extension work :
 Four-H club leaders and extension staff, international cues. 04790
 reaching and teaching young families, handbook for extension staff, 05340
- F**
- FAA. *see* Federal Aviation Administration.
 Fabrics. *see* Textiles.
 Fair labor standards act, *see* Labor standards.
 Fallout. *see* Radioactivity.
 Families :
 handbook for home, 1973 yearbook of agriculture—
 departmental edition. 04779
 document edition. 05015
 reaching and teaching young families, handbook for extension staff. 05340
 two-child family and population growth, international view, French edition, 04935 *see also* Income.
 Family planning. *see* Birth control.
 Far East. *see* East (Far East).
 Farm mortgages. *see* Mortgages.
 Farm ponds, building a pond. 04778
 Farmer Cooperative Service, FCS research report. 05341
 Farmers, farmers' bulletin. 04775-8
 Farmers Home Administration, farm mortgage lending experience, 05282
 Farms :
 farm real estate—
 market developments. 05284
 indexes of values per acre, 05283
 general farm program—
 cotton provisions, hearings. 05048
 dairy provisions, hearings. 05046
 Faroe Islands, aviation, joint financing of certain air navigation services, agreement with other government, 05833
 Fasteners. *see* Fastenings.
 Fastenings :
 fastening devices, Federal item identification guide. 05211
 threaded fasteners, Federal item identification guide, 05205
 Fats. *see* Oils and fats.
 Faults (geology) :
 San Andreas fault southwest, Oligocene stratigraphy, tectonics and paleogeography. 05434
 FBI. *see* Federal Bureau of Investigation.
 FCC. *see* Federal Communications Commission.
 FCS. *see* Farmer Cooperative Service.
 FDA. *see* Food and Drug Administration.
 Federal aid. *see* Grants-in-aid.
 Federal assistance programs, Federal disaster assistance program, handbook for State and Federal officials. 05448
 Federal Aviation Administration, statistical handbook of aviation, 05342
 Federal buildings, *see* Public buildings.
 Federal Bureau of Investigation :
 annual report. 05345
 ninety-nine facts about FBI, questions and answers. 05346
 Federal Bureau of Prisons, library book catalog, title catalog. 05550
 Federal Communications Commission :
 annual report, summary, information bulletin. 05350
 certain daytime broadcast stations to operate before local sunrise, permit, law. 04904
 Federal credit unions, accounting machine handbook. 05658
 Federal Deposit Insurance Corporation, annual report. 05352
 Federal employees, *see* Government officials and employees.
 Federal employees compensation act, *see* Employer's liability and workmen's compensation.
 Federal Employees' Compensation Office, pamphlet. 05355
 Federal Energy Administration, establish, hearings. 05068
 Federal Energy Emergency Administration, establish, report. 05040
 Federal expenditures. *see* Finance.
 Federal government. *see* Government.
 Federal Grain Insurance Corporation, establish, hearings. 05042
 Federal Highway Administration :
 report on 1972 activities—
 departmental edition. 05669. 05671
 document edition. 05023
 Federal Home Loan Bank Board, Members, nomination of Thomas R. Bomar and Grady Perry, hearing. 05121
 Federal Housing Administration, HUD-FHA underwriting analysis handbook. 05451
 Federal item identification guides :
 air conditioning equipment, 05241
 anodes. 05223
 bombs and components. 05230
 boxes electrical components. 05218
 building glass, tile, brick, and block. 05250
 craftsmen's measuring tools. 05247
 cutting tool for machine tools. 05232
 dental instruments, equipment and supplies. 05242
 electrical/electronic groups, sets, and assemblies. 05229
 engine fuel and cooling system components. 05228
 engines, turbines, and components. 05236
 fastening devices. 05211
 fire surfacing materials. 05251
 furniture miscellaneous. 05244
 fuses, electrical. 05207
 fuzes and primers. 05239
 goggles and related protective devices. 05240
 grenades. 05231
 handles, tool. 05254
 hardware, bands, straps, strapping and components. 05232
 headset, electrical. 05213
 holders, supports and brackets, electrical and electronic. 05255
 hose, pipe, and tube fittings, quick disconnect and self-sealing. 05220
 laboratory aids and devices. 05258
 lamps. 05214
 lining and shoe, friction. 05222
 lubrication fittings. 05217
 machine tool accessories. 05234
 memorials, cemetery and mortuary equipment, and supplies. 05227
 mineral construction materials, bulk. 05253
 miscellaneous electrical and electronic components. 05233
 nails, staples and tacks. 05209
 navigational and flight instruments. 05243

Federal item identification guides—Con.
 office and machine paper products, 05257
 office folders, holders, and accessories,
 05256
 optical instruments, 05245
 paper and paperboard, 05215
 pipe and tube, metallic, 05206
 post, electrical mechanical equipment,
 05225
 prefabricated structures, 05248
 pumps, liquid, general purpose, 05219
 radio and television communication equip-
 ment, 05237
 road clearing, cleaning, and marking
 equipment, 05235
 shielding gasket, electronic, 05226
 socket, plug-in electronic components,
 05208
 special industry machinery, 05249
 subassemblies, 05224
 surgical needles, 05221
 switch, sensing, 05210
 telephone and telegraph equipment, 05235
 threaded fasteners, 05205
 typewriters and office composing machines,
 05216
 vacuum pumps, 05212
 water heaters, 05246
 Federal land banks, farm mortgage lending
 experience, 05282
 Federal Maritime Commission, decision,
 bound volume, 05361
 Federal Mediation and Conciliation Service,
 appropriations, 1974, hearings, 05113
 Federal Power Commission:
 R series, 05362
 S series, 05363-4
 Federal Reserve System Board of Governors:
 Member, nomination of Robert C. Holland,
 hearing, 05121
 publication, list, 05369
 Federal Savings and Loan Associations, com-
 bined financial statements, 05360
 Federal Savings and Loans Insurance Corpo-
 ration, combined financial statements,
 05360
 Federal supply code, *see* Government sup-
 plies.
 Federal Trade Commission:
 automobile warranties, report, 05384
 consumer bulletin, 05382
 petroleum industry, July 2, 1973 investi-
 gation, Treasury Department Staff
 analysis, 05140
 promulgate labeling and advertising
 standards for electrical appliances indi-
 cating energy efficiency, hearings, 05125
 publications, list, 05383
 Ferrous sulphate, activated sludge plant, 200
 MGD, removes phosphorus by plekle
 liquor, 05328
 Fertilization of plants, stream chemistry
 following forest fire and urea fertiliza-
 tion in north-central Washington, 05402
 Fertilizers:
 inorganic fertilizer materials and related
 acids, current industrial reports, 04919
 seven-year response of 35-year-old Douglas
 fir to nitrogen fertilizer, 05401
 TVA fertilizer bulk blending conference,
 05879
 Fiber boxes, *see* Boxes.
 Fiberboard boxes, *see* Boxes.
 Fibers, glycerol interference in determina-
 tion of crude fiber, fat, and moisture in
 intermediate moisture meat products,
 04852
 FIIG, *see* Federal item identification guides.
 Films (photography):
 NBS film catalog, 05647
 see also Motion pictures.
 Filters and filtering, *see also* Kalman filters.

Finance:
 aid to the blind program, findings of 1970
 AB study, financial circumstances,
 05653
 city financial emergencies, intergovern-
 mental dimension, report, 04770
 class 1, railroads, financial and operating
 statistics, 05495-6
 financial markets, impact of institutional
 investors in stock market hearings,
 05127
 financing condominium housing, 05449
 financing postsecondary education in
 United States, 05656
 fiscal policy and energy crisis, hearings,
 05128-9
 FSLIC insured, S&LA's, combined finan-
 cial statements, 05360
 government finances, GF series, 04932,
 04934
 governmental, 1971-72, 04934
 how health professions students finance
 their education, 05440
 low-rent housing financing handbook,
 05461-2
 public financing of Federal elections, hear-
 ings, 05186
 receipts, expenditures, etc., U.S. Govern-
 ment, combined statement, 04767
see also Banks and banking—Interna-
 tional finance.
 Finance Committee, Senate:
 committee print, 05132
 hearings, 05127-31, 05133
 report, 05098
 Financial assistance, *see* Grants-in-aid.
 Financial institutions, *see* Banks and bank-
 ing.
 Financial statements, *see* Finance.
 Fine arts, *see* Paintings.
 Fingerprints, fingerprint identification series,
 position-classification standard, 04957
 Finite difference methods:
 comparison of finite-difference schemes for
 analysis of shells of revolution, 05616
 computer programs for structural analysis
 of layered orthotropic ring-stiffened
 shells of revolution (SALORS), linear
 stress analysis option, 05613
 machine calculation of unsteady Mach
 reflections and Prandtl-Meyer super-
 sonic flows, 05745
 Fir:
 Douglas—
 land base for management of young-
 growth forests in Douglas-fir region,
 05399
 lumber recovery from old-growth coast
 Douglas-fir, 05397
 seven-year response of 35-year-old Dou-
 glas-fir to nitrogen fertilizer, 05401
 Fire Administration, establish, hearings,
 05086
 Fire control, *see* Fires.
 Fire prevention, *see* Fires.
 Fire protection, *see* Fires.
 Fire surfacing materials, Federal item iden-
 tification guide, 05251
 Fires:
 fire prevention and control, hearings,
 05086
 predsaster assistance for eucalyptus tree
 fire hazard, hearings, 05044
 Firn, *see* Snow.
 Fiscal policy, *see* Finance.
 Fish and fisheries:
 analysis of commercial lobster (*Homarus*
 americanus) fishery along coast of
 Maine, Aug. 1966-Dec. 1970, 05702
 anesthesia for fish, quinaldine sulfate—
 efficacy, 05810, 05812
 preparation and properties, 05810
 residue of quinaldine in fish following
 anesthesia, 05810, 05812
 toxicity to fish, 05810, 05812

SUBJECT INDEX

Fish and fisheries—Continued

- current fishery statistics, 05691-2
- distribution and relative abundance of fishes in Newport River, N.C., 05701
- fisheries in western region of middle Atlantic Ocean, agreement with Polish People's Republic, 05837
- fishery facts, 05693
- fishery statistics of United States, 1970, 05694
- investigations in fish control (series), 05810-2
- New England fisheries, landings, 05692
- radiation sterilized fish items, development, 04837
- simultaneous determination and identification of MS-222 and metabolites in fish tissues, 05611
- special scientific report, fisheries series, 05701-3
- statistical digest, 05694
- Texas landings, 05691
- see also* Salmon.

Fisheries, *see* Fish and fisheries.

- Flags, thirteen-star flags, keys to identification, 05790

Flat plates, *see* Plates.

- Flexibility, flexibly packaged cakes, development, 04846

- Flies, citrus blackfly quarantine, proposal, hearings, 05047

- Flight, calibration test of nose-boom-mounted fixed hemispherical flow-direction sensor, 05630

- Flight instruments, *see* Aeronautical instruments.

- Flight simulation, motion software for synergistic six-degree-of-freedom motion base, 05618

- Flight simulators, compensation based on linearized analysis for six-degree-of-freedom motion simulator, 05617

Floods:

- floods and flood control, 1973, on Mississippi, 05309
- floods, flash floods, and warnings, 05719
- magnitude of frequency in small drainage basins in Idaho, design method, 05431
- national flood insurance program, Spanish edition, 05463
- serious flooding along Great Lakes, 1973, and activities of International Joint Commission U.S. and Canada, hearings, 05060

- Florida, estuaries, protecting, hearings, 05060

Flour:

- barriers in synergized-pyrethrins-treated paper bags to prevent migration of piperonyl butoxide into cornmeal, flour, and CSM, 04795

Flow:

- big eddies and mixing processes in Great Lakes, 05818
- flight calibration tests of nose-boom-mounted fixed hemispherical flow-direction sensor, 05630
- FORTTRAN programming for surface wave trains, 05732
- highly underexpanded sonic jet ejecting from flat plate into subsonic crossflow, 05616
- injection of heated turbulent jet into cross flow, analysis, 05605
- leading-edge serrations on reducing laminar flow unsteadiness about airfoils, 05810
- liquefaction, flow, and associated ground failure, 05127
- optimization of wave cancellation in variable porosity transonic wind tunnel flows, 05027
- population of rotational levels of nitrogen molecules excited by electron impact in flows of rarefied gas with large parameter gradients, USSR study, 05521

Flow—Continued

- Prandtl-Meyer supersonic flows and unsteady Mach reflections, machine calculation, 05745

- pump acceptance test, flow measurements by salt velocity method, 05774
- sound propagation in and radiation from acoustically lined flow ducts, 05609

Flow of water, *see* Hydraulics.

- Fluid mechanics, *see* Mechanics (science).

- Fluorine, fluorine content in quarrel-treated fabrics by analysis with 14 MeV neutron activation source, 04835

- Fog, dispersal experiment using helicopter downwash, 04823

- Folders, office folders, holders, and accessories, Federal item identification guide, 05256.

Food:

- acceptability and stability of intermediate moisture food, effect of high temperature storage, 04842
- consumption, prices, expenditures, 05279
- Federal food programs, 1973, hearings, 05171

- flexibility packaged cakes, development, 04846

- food and other consumer price increases, hearings, 05008

- food price changes, 1973-74, and nutritional status, 05172

- handling and space costs for selected food wholesalers in urban food distribution centers, 04782

- immovable feast, transportation, energy crisis, and rising food prices for consumer, 05108

- radiation dosimetry at cryogenic temperatures using thermoluminescence, 04836
- radiation-sterilization of food, statistical analysis, 04854

- see also* Dried foods-Food poisoning-Frozen foods-Rations.

- Food and Drug Administration, we want you to know about FDA, 05388

Food handling:

- grain breakage caused by commercial handling methods, 04781
- handling and space costs for selected food wholesalers in urban food distribution centers, 04782

- Food poisoning, foodborne outbreaks, 04941

- Food stamps, program, investigation and extension, hearings, 05045

- Footwear, *see* Boots and shoes.

Forage plants:

- flowering and fruiting of southern browse species, 05408
- increasing crude protein content of forage, 04792

- Forann Corp., footwear for women, Tariff Commission report, 05867

- Force and energy, stacking faults on ultrasonic reflectivity, preliminary equation system describing effect, 05734

Ford, Gerald R.:

- nomination, hearings, 05075
- Vice President of United States, confirm nomination, report, 05037

- Foreign Affairs Committee, House, hearings, 05057-62

Foreign aid:

- foreign assistance appropriations, 1974—hearings, 05061
- report, 05036

- Israel and Cambodia, emergency assistance, provide, report, 05538

- Foreign assistance, *see* Foreign aid.

Foreign countries:

- background notes, 05873-8
- foreign economic trends and their implications for United States, 05487-92
- foreign indebtedness to United States, hearings, 05130
- visa requirements of foreign governments, 05557

- Foreign exchange, how well are fluctuating exchange rates working, hearings, 05007
- Foreign policy, *see* International relations.
- Foreign relations, *see* International relations.
- Foreign Relations Committee, Senate, hearings, 05134
- Foreign trade, *see* Commerce.
- Forest and forestry :
 research paper, 05404
 resource bulletin, 05409
- Forest fires, stream chemistry following forest fire and urea fertilization in north-central Washington, 05402
- Forest lands, *see* Forests and forestry.
- Forest management, land base for management of young-growth forests in Douglas-fir region, 05399
- Forest nurseries, applicator for granular systemic insecticides in cottonwood nurseries and plantations, 05396
- Forest planting :
 seed and planting stock dealers of more common forest and shelterbelt seeds and plants, directory, 05410
 short leaf pines in Mississippi seed source planting, variation, 05393
- Forest products, demand and price situation for forest products, 04787
- Forest Service :
 prohibit reduction in number of employees, hearings, 05041
 research note, 05392-6
 research paper, 05397-408
 resource bulletins, 05409
- Forestry, Fisheries, and Wildlife Development Division, TVA, annual report, 05877
- Forests and forestry :
 forest land and timber long-term contracts in South, 05405
 insect and disease conditions in U.S., 05391
 land base for management of young-growth forests in Douglas-fir region, 05399
 research note, 05392-6
 research paper, 05397-408
see also Forest planting—Forest products.
- FORTTRAN, *see* Computer program/programming.
- Forwarders, *see* Freight forwarders.
- Fossil fuels, teacher's guide for environmental impact of electrical generation, nuclear and fossil, minicourse for secondary schools and adult education, 04896
- Four H clubs, leaders and extension staff, international cues, 04790
- FPC, *see* Federal Power Commission.
- Fractures, radioactive tracer pulse method of evaluating fracturing of underground oil shale formations, 05598
- France, economic trends and their implications for United States, 05491
- Franchises (business) :
 franchising in the economy, 1972-74, 05275
- Free speech, *see* Liberty of speech.
- Freedom of speech, *see* Liberty of speech.
- Freeze-dried foods, *see* Dried foods.
- Freeze-drying, *see* Lyophilization.
- Freezing, freezing technique for sampling streambed gravel, 05404
- Freight, rail service costs, formula for use in determining, 05497
- Freight cars, ratios of empty to loaded freight car-miles, 05499
- Freight forwarders, revenue, expenses and statistics of freight forwarders, 05500
- Frequency band, ELF electrical fields and potentials, biological hazards from potentials, 05731
- Friction, cornering characteristics of 40 x 14-16 type VII aircraft tire and comparison with characteristics of C40 x 14-21 cantilever aircraft tire, 05619
- Frozen foods, frozen cooked food survey, Army potential requirements, 05265
- Frozen ground :
 core drilling in perennially frozen gravels and rock, investigation, 05306
 measuring thermal properties of cylindrical specimens by use of sinusoidal temperature waves, 05298
- Fruit, optimum requirement for dehydration and rehydration of certain freeze-dried fruits, 04850
see also Fruit juices.
- Fruit juices, noncarbonated fruit juices and fruit-flavored beverages, survey, 04848
- FSLIC, *see* Federal Savings and Loans Insurance Corporation.
- FTC, *see* Federal Trade Commission.
- Fuel :
 agriculture and fuel crisis, hearings, 05043
 engine fuel and cooling system components, Federal Item Identification guide, 05228
 National fuels and energy conservation act, provide, report, 05097
 thermodynamic and transport properties of air and its products of combustion with ASTM-A-1 fuel and natural gas, 05633
- Fuel oil, *see* Petroleum as fuel.
- Fuels, *see* Fuel.
- Funds, MILSBILLS, requisition fund codes, 05262
- Furnishings (household), *see* Household goods.
- Furniture, miscellaneous, Federal Item Identification guide, 05244
- Fuses (ignition devices) :
 fuzes and primers, Federal Item Identification guide, 05239
- Fuses (safety devices), *see* Electric fuses.
- Futures, *see* Speculation.
- Fuzes, *see* Fuses (ignition devices).

G

- Gablan Range, Oligocene stratigraphy, tectonics, and paleogeography, 05464
- GAF Corp., synthetic organic dyes and pigments, workers of Linden, N.J., plant, Tariff Commission report, 05875
- Gages, radiometric gages, bibliography, 04890
- Gambling, Commission on Review of National Policy Toward, *see* National Policy Toward Gambling, Commission on Review of.
- GAO, *see* General Accounting Office.
- Gardeners :
 green scene program of NPS, care and maintenance of common household and office plants, home gardener's handbook, 05707
- Gardening, *see* Gardens.
- Gardens, home and garden bulletins, 04780
- Garfield, James A., papers, index, 05562
- Gas :
 analysis of natural gases, 1972, 05578
 low BTU gasification high temperature-low temperature H₂S removal comparison effect on overall thermal efficiency in combined cycle power plant, 04961
- natural—
 nuclear stimulation on public lands, hearings, 05149
 policy issues and options, 05141
 world industry surveys, 05602
- projectile loader for research gas gun, 05738
- thermodynamic and transport properties of air and its products of combustion with ASTM-A-1 fuel and natural gas, 05633
see also Gasoline—Pipe lines.
- Gas chromatography, *see* Chromatography.
- Gas dynamics, gas dynamic CO₂ laser, design, amplification factor, USSR study, 05511

SUBJECT INDEX

- Gas pipe lines, *see* Pipe lines.
 Gas turbines, *see* Turbines.
 Gas-detectors, accuracy and precision of several portable gas detectors, 05599
- Gases:**
 Monte Carlo analysis of rarefied-gas diffusion including variance reduction using theory of Markov random walks, 05626
 population of rotational levels of nitrogen molecules excited by electron impact in flows of rarefied gas, USSR study, 05521
 vapor impurities from TNT, RDX and composition B, gas chromatograph screen, exploratory analysis, 05301
- Gasification, *see* Gas.
 Gaskets, shielding gasket, electronic, Federal item identification guide, 05226
- Gasoline:**
 conservation by maximum speed limit, hearings, 05082
 Federal tax treatment of oil and gas, analysis, 05144
 gas mileage, 1974 guide for car and light-duty truck buyers by manufacturer and model, 05334
 motor gasolines, summer 1973, petroleum products survey, 05589
 shortages, hearings, 05081
see also Petroleum as fuel.
- Gasoline service stations, *see* Service stations.
- General Accounting Office:**
 publications list, 05412
 report to Congress, by Comptroller General of United States, 05414
- General Services Administration, appropriations, 1974, law, 04987**
- Generators, *see* Thermoelectric generators.**
- Genetics:**
 impact of genetics, 05675
 theoretical population genetics, bibliography, 04886
- Geodesy, geodetic terms, glossary, 05260**
- Geography, geographical exploration and mapping in 19th century survey of records in National Archives, 05643**
- Geological Survey:**
 bulletin, 05417-24
 circular, 05426-9
 professional paper, 05432-6
 water supply paper, 05438
- Geological Survey National Center, headquarters building name, John Wesley Powell Federal Building, law, 04995**
- Geology:**
 bibliography of North American geology, 05420
 contributions to general geology (series), 05419
 exploration of Naval Petroleum Reserve No. 4 and adjacent areas, northern Alaska, 1944-53, 05432
 geology of—
 Gravina Island, Alaska, 05423
 Isle Royale National Park, Mich. (series), 05433
see also Stratigraphy.
- Geometry, geometric investigation of effect of viewing angle on ground resolution of satellite-borne sensors, 04828**
- Geophysics, discrimination of geophysical anomalies with aid of self-learning filters, USSR study, 05522**
- Geothermal energy:**
 potential for energy production, 05150
 research and development, hearings, 05087
 resources development, hearings, 05147
- Geothermal Energy Development Corporation, establish, hearings, 05087**
- Germany, Devonian carrier shalls (Euomphalidae), 05436**
- Germination, pregermination treatments for redstem ceanothus seeds, 05395**
- Girl Scouts, annual report, 05017**
- Glacial deposits, petrography and stratigraphy of glacial drift, Mesabi-Vermillion iron range area, northeastern Minnesota, 05419**
- Glass, building glass, tile, brick, and block, Federal item identification guide, 05250**
- Glaucoma, general information, 05661**
- Glossaries, mapping, charting, and geodetic terms, 05260**
- Glycerides, glycerol interference in determination of crude fiber, and moisture in intermediate moisture meat products, 04852**
- Goggles, *see* Spectacles.**
- Golden hamsters (Mesocricetus auratus), *see* Hamsters.**
- Goose Bay, Newfoundland, use of facilities at airport, agreement with Canada, 05842**
- Government:**
 affirmative action planning for State and local governments in equal employment opportunities, 04948
 employment of women in Federal government, 1972 study, 04955
 Federal census schedules, 1850-80, primary sources for historical research, 05644
 Federal disaster assistance program, handbook for State and Federal officials, 05448
 government finances—
 GF series, 04932, 04934
 1971-72, 04934
 local government employment in selected metropolitan areas and large counties, 04933
 minding millions in today's Federal Government, 04953
- Government contracts:**
 claims, primer for small businessmen, 05188
 International Development Agency, procurement regulations amendment, 05493
 physical research program, research contracts and statistical summary, 04894
 Government contractors, selling to prime contractors, 05748
 small business and labor surplus area specialists designated to assist businessmen, 05264
 ways for Department of Defense to reduce its administrative costs of awarding negotiated contracts, GAO report, 05414
- Government employees, *see* Government officials and employees.**
- Government employment, *see* Employment.**
- Government offices:**
 increased employment opportunities for persons unable to work standard working hours, hearings, 05173
see also Government supplies.
- Government officials and employees:**
 agency training centers for government employees, 04956
 FED facts, 04950-1
 Federal disaster assistance program handbook for State and Federal officials, 05448
 Federal employees' compensation act and related provisions, 05355
 Forest Service, prohibit reduction in number of employees, hearings, 05041
 how discrimination complaints system works, 04951
 local government employment in selected metropolitan areas and large counties, 04933
 outstanding handicapped Federal employee, 1972 award program, 04854
- Government Operations Committee, House: hearings, 05063-9
 report, 05036**
- Government Operations Committee, Senate: committee print, 05136
 hearings, 05135, 05137, 05152**

- Government publications, Government reports, index, annual cumulations, 05716
- Government supplies:
- Defense integrated data system (DIDS), procedures manual, 05201-2
 - Federal item identification guide, 05205-11, 05213
 - Federal manual for supply cataloging, alphabetic index, 05198
 - Federal standard, 05373-80
 - Federal supply code for manufacturers, United States and Canada, code to name, 05197
 - GSA stock catalog, 05381
- Governor's Commission on Crime Prevention and Control, Minnesota, program to reduce crime, administration of program, GAO report, 05413
- Grain:
- grain breakage caused by commercial handling methods, 04731
 - safeguards to producers in storing and selling grain, provide, hearings, 05042
- Grand jury:
- District Court for District of Columbia, June 5, 1972, extend life, law, 04993
 - Watergate grand jury, extend, hearings, 05077
- Grants-in-aid:
- Federal aid to States, 04768
 - research in education, 05674
 - waste water treatment construction grants, project register, 05335
- Graphite, mineral industry survey, 05585
- Gravel:
- dredging from Tennessee River, limited study of effects, 05878
 - freezing technique for sampling streambed gravel, 05404
 - perennially frozen gravels and rock, core drilling investigation, 05306
- Gravina Island, geology of Gravina Island, Alaska, 05422
- Great Britain, copyright in United Kingdom for U.S. citizens, 05191
- Great Lakes:
- big eddies and mixing processes, 05318
 - floods, 1973, and activities of International Joint Commission, U.S. and Canada, hearings, 05660
 - international field year for Great Lakes, agreement, with Canada, 05839
 - pilot, survey, 05696
- Greece, plant quarantine import requirements, 04818
- Green Bay, seasonal variation of nitrogen, phosphorus, and chlorophyll in Green Bay, 05874
- Green River formation, four newly named tongues of Eocene Green River formation, northern Piceance Creek basin, Colo., 05424
- Greenland, aviation, joint financing of certain air navigation services, agreement with other government, 05833
- Grenades, Federal item identification guide, 05231
- Ground, *see* Earth.
- Ground effect machines, *see* Air cushion vehicles.
- Ground water, *see* Water.
- Growth:
- Mississippi cottonwoods outperform local clones near Cairo, Ill., 05395
 - South Carolina best of 36 loblolly pine seed sources for southern Arkansas, 05407
 - variation among shortleaf pines in Mississippi seed source planting, 05393
- Guaranties and sureties, SBA leases guarantee, 05784
- Guards (safety appliances):
- principles and techniques of mechanical guarding, 05750
- Guatemala:
- economic trends and their implications for United States, 05487
 - military assistance, agreement, 05832
- Guidance systems, en route position and time control of aircraft using Kalman filtering of radio aid data, 05634
- Guns, projectile loader for research gas gun, 05738
- Gypsy moths, finding and using natural enemies of gypsy moth, 04791
- H**
- Hagerman National Wildlife Refuge, general information, 05808
- Hallucinogen, fact sheets, 05276
- Halsey Powell (U.S.S.):
- loan of vessels, extension, agreement with Korea, Republic, 05843
- Hamsters, invagination of colon with prolapse through anus in golden Syrian hamster (*Mesocricetus a. auratus*), 04843
- Hand grenades, *see* Grenades.
- Handicapped:
- Federal assistance to States and agencies for research and training in rehabilitation of law, 04984
 - outstanding handicapped Federal employee 1972 award program, 04954
 - see also* Disabled.
- Handicapped, President's Committee on Employment of, *see* President's Committee on Employment of the Handicapped.
- Handles, Federal item identification guide, 05254
- Hard-of-hearing, *see* Deaf.
- Hardware, bands, straps, strapping, and components, Federal item identification guide, 05252
- Havasu National Wildlife Refuge, general information, 05809
- Hawaii:
- Hawaiian Islands, tide tables, high and low water predictions, 05698
 - mineral industry, minerals yearbook chapter, 05592
 - Public employment relations act, case study, GAO report, 05411
- Hayden, Ferdinand V., founding of Yellowstone National Park, 05430
- Hazardous substances, index to hazardous materials regulations, title 49, Code of Federal regulations, 05881
- Hazards:
- biological hazards from exposure to ELF electrical fields and potentials, 05731
 - nuclear weapons accident hazards, precautions, and emergency procedures, guidance and information, 04897
- Headsets, electrical, Federal item identification guide, 05213
- Healing arts, health physices in healing arts, Health Physics Society, topical symposium, 05765
- Health:
- barriers to health care for older Americans, hearings, 05105-6
 - code of Federal regulations, 05367
 - environmental health effects research series, 05320
 - health delivery trends, ambulatory care, 04976
 - industry, basic facts, 05093
 - national high blood pressure education program, community education, 05688
 - occupational safety and health, maritime standards and interpretations, 05749
 - radiological health programs, State and local report, 05766
 - vital and health statistics, data from National health survey, 05651-2
 - world hunger, health and refugee problems, crisis in West Africa, hearings, 05165

SUBJECT INDEX

- Health and Safety Laboratory, AEC fallout program, quarterly summary report, appendix, 04884
- Health centers :
 Area Health Education Centers, National Conference, proceedings, 05442
 health maintenance organizations—
 law, 04999
 provide assistance for establishment and expansion, report, 05101
- Health insurance :
 digest of health and insurance plans, 05556
 medical insurance, your medicare handbook, 05798
- Health maintenance organizations, *see* Health centers.
- Health physics, *see* Physics.
- Health Physics Society, health physics in healing arts, 7th midyear topical symposium, 05765
- Health professions, *see* Medical personnel.
- Health, Education, and Welfare Department :
 appropriations, 1974—
 hearings, 05112-4
 law, 04987
 report, 05035
 telephone directory, 05439
- Hearing, *see* Echolocation (physiology).
- Hearing defects, *see* Deaf.
- Heart, radioisotope powered cardiac pacemaker program, 04881
- Heat :
 low Btu gasification high temperature-low temperature H₂S removal comparison effect on overall thermal efficiency in combined cycle power plant, 04961
see also Waste heat.
- Heat transfer :
 injection of heated turbulent jet into cross flow, heat transfer analysis, 05635
 reliability and effective thermal conductivity of three metallic-ceramic composite insulating coatings on cooled hydrogen-oxygen rockets, 05624
- Heating, solar energy utilization, hearings, 05085
- Helicopters :
 dynamic model wind tunnel tests of a variable-diameter, telescoping blade rotor system (TRAC rotor), 04874
 fog dispersal experiment using helicopter downwash, 04823
 maintainability analysis of major helicopter components, 04877
 shore party and helicopter support team operations, Fleet Marine Force manual, 05568
- Heliports, Army airfield-heliport, operational and maintenance facilities, technical manual, 04870
- Hemiascomycetes, Nematosporaceae (Hemiascomycetidae), taxonomy, pathogenicity, distribution, and vector relations, 04794
- Hemoglobin, *see* Carboxyhemoglobin.
- Herbicides, *see* Atrazine.
- Hickox (U.S.S.) :
 loan of vessels, extension, agreement with Korea, Republic, 05843
- High blood pressure, *see* Blood pressure.
- High schools, secondary schools under Fair labor standards act, 05906
- High-energy physics, *see* Atomic energy.
- Higher education, *see* Colleges and universities.
- Highway motor vehicles, *see* Motor vehicles.
- Highway safety, *see* Safety of life.
- Highways, *see* Roads and highways.
- Hiring practices, *see* Employment.
- Historians, training courses in conservation/restoration, International Centre for Study of Preservation and Restoration of Cultural Property, 04771
- History :
 Federal census schedules, 1850-80, primary sources for historical research, 05644
 historical base maps series, 05708
 Smithsonian studies in history and technology, 05790-1
- Holders :
 electrical and electronic supports and brackets, Federal Item Identification guide, 05255
 office folders, holders, and accessories, Federal Item Identification guide, 05256
- Holland, Robert C., nomination, hearing, 05121
- Holt (U.S.S.) :
 loan of vessels, extension, agreement with Korea, Republic, 05843
- Homarus, *see* Lobsters.
- Home care, *see* Medical care.
- Home economics :
 handbook for home, 1973 yearbook of agriculture—
 departmental edition, 04779
 document edition, 05015
 home and garden bulletin, 04780
- Home loans, *see* Loans.
- Homemaking, *see* Home economics.
- Homeowners, *see* Homes.
- Homes :
 all electric homes, annual bills, 05362
 be an energy miser in your home, 05444
 handbook for home, 1973 yearbook of agriculture—
 departmental edition, 04779
 document edition, 05015
 mortgage credit analysis for mortgage insurance on 1-4 family properties, HUD handbook, 05453
 veterans, home buying guide, 05902
- Hong Kong :
 economic trends and their implications for United States, 05488
 foreign trade regulations, 05271
 wool and man-made fiber textile products, trade agreement, 05826
- Hose, quick disconnect and self-sealing, Federal item identification guide, 05220
- Hospital facilities, Veterans, *see* Veterans hospitals.
- Hospital insurance, *see* Hospitalization insurance.
- Hospitalization insurance, hospital insurance, your medicare handbook, 05798
- Hospitals :
 cost controls, phase 4 for health industry, hearings, 05074
 nonprofit hospitals, coverage under National labor relations act, hearings, 05167
- Hours of labor, flexible hours employment in Government for persons unable to work standard working hours, hearings, 05173
- House Administration Committee, House :
 hearings, 05070
 report, 05030
- House of Representatives :
 Clerk of the House, report, 05020
 committee organization, hearings, 06056
 document, 05012-29
 report, public bill, 05030-40
- House plants, *see* Plants.
- Household goods :
 handbook for home, 1973 yearbook of agriculture—
 departmental edition, 04779
 document edition, 05015
- Houses :
 one housing unit owner occupied properties, construction report, residential alterations and repairs, expenditures, etc., 04915
 repairs on your house, how to do and how to pay expenses, Spanish edition, 05465
see also Homes—Housing.

- Housing:**
 census—
 block statistics, 04906
 components of inventory change, United States and regions, 04907
 construction complaints handbook, 05452
 financing condominium housing, 05449
 housing and urban development in Latin America, comparative construction costs in Latin American countries, 05450
 low rent—
 housing applications, program reservations and preliminary loans handbook, 05460
 housing financing handbook, 05461-62
 military construction, authorization, 1974, law, 04932
 mortgage credit analysis for mortgage insurance on 1-4 family properties, HUD handbook, 05453
 population and housing inquiries in U.S. decennial censuses, 1790-1970, working paper, 04940
 rehabilitation housing, basic instructions, 05455
 selected characteristics of population in low-income areas of large cities, 04912
 technical suitability of products program, HUD, 05457
 temporary housing, questions and answers, 05464
 veterans, home buying guide, 05902
see also Houses.
- Housing and Urban Development Department:**
 annual arrangements, improving coordination of community development programs, 05446
 how HUD helps with relocation, Spanish edition, 05447
 HUD handbook, 05451-61
 HUD-FHIA underwriting analysis handbook, 05451
 technical suitability of products program, 05457
- Housing and Urban Welfare Department, Assistant Secretary, Nomination of Gloria E. A. Toote, hearing, 05121**
- Hovercraft, *see* Air cushion vehicles.**
- HUD, *see* Housing and Urban Development Department.**
- Human engineering:**
 Air Force research and development program for improvement of maintenance efficiency, 04801
 algorithm of operator activities in process of target classification on radar scope, USSR study, 05523
- Human factors engineering, *see* Human engineering.**
- Humanitarianism, refugee and humanitarian problems in Chile, hearings, 05158**
- Humidity, inlet-air humidity on formation of oxides of nitrogen in gas turbine combustor, effect, 05625**
- Hungary, area handbook, 04863**
- Hunger, world hunger, health, and refugee problems, crisis in West Africa, hearings, 05165**
- Hunting, hunters at regulated plant-and-shoot pheasant areas in western Washington, 05400**
- Hurricanes, facilities in areas subject to hurricanes, design criteria, 04868**
- Hydration:**
 optimum requirement for dehydration and rehydration of certain freeze-dried fruits and vegetables, 04850
 rehydration and cooking parameters on tenderness of freeze-dried raw pork chops, 04844
- Hydraulics:**
 hydraulic and mathematical model investigation, Chesapeake and Delaware Canal enlargement, 05313
- Hydraulics—Continued**
 model investigation, spillway for lock and dam 26, Mississippi River, Mo. and Ill., 05312
 uniform and nonuniform flow in prismatic conduits, computation, staff report, 05357
- Hydroacoustics, *see* Sound.**
- Hydroecology, *see* Ecology.**
- Hydrogen:**
 catalytic activity of rare-earth oxides for oxidation of hydrogen, 05601
 removal of sulfur from coal by treatment with hydrogen, effect of operating variables and raw material properties, 04960
 Hydrogen sulfide, low BTU gasification high temperature-low temperature H₂S removal comparison effect on overall thermal efficiency in combined cycle power plant, 04961
- Hydrogen-oxygen, reliability and effective thermal conductivity of 3 metallic-ceramic composite insulating coatings on cooled hydrogen-oxygen rockets, 05624**
- Hydrography, hydrograph analysis, hydrologic engineering methods for water resources development, 05310**
- Hydrology:**
 hydrologic data for experimental agricultural watersheds in United States, 04788
 hydrologic engineering methods for water resources development, hydrograph analysis, 05310
- Hypersonic aircraft, *see* Aircraft.**
- Hypertension, *see* Blood pressure.**
- Hypertension Information and Education Advisory Committee, national high blood pressure education programs, report, 05668**
- Hypnotics and sedatives, fact sheets, 05276**

I

- Ice, ice protection investigation for advanced rotary-wing aircraft, 04876**
see also Sea ice.
- Ice breakers, icebreaking by tow on Mississippi River, 05299**
- Ice cream, ices, etc., factors affecting melt down of soft serve imitation ice milk, investigation, 04832**
- Icebreaking, *see* Ice breakers.**
- Iceland, aviation, joint financing of certain air navigation services, agreement with other government, 05833**
- Idaho, magnitude and frequency of floods in small drainage basins, design method, 05431**
- Idaho Falls, Idaho, geothermal resources hearings, 05147**
- Idaho Primitive Area, mineral resources, 05417**
- Identification:**
 fingerprint identification series, position classification standard, 04957
 virulence genes in agents of brown and yellow wheat rusts, USSR study, 05516
- Igneous rocks, Portage Lake Volcanics (middle Keweenawan) on Isle Royale, Mich., 05433**
- IJC, *see* International Joint Commission, United States and Canada.**
- Images, ultrasonic imaging of cylindrical explosive loads, 05736**
- Immigration and Naturalization Service, annual report, 05466**
- Immunity, constitutional immunity of Members of Congress, legislative role of Congress in gathering and disclosing information, hearings, 05002**
- Impact, population of rotational levels of nitrogen molecules excited by electron impact in flows of rarefied gas, USSR study, 05521**

SUBJECT INDEX

- Impeachments, Presidential impeachment, analysis of constitutional standard, 05750-3
- Impedance, ELF electrical fields and potentials, biological hazards from exposure, 05731
- Imports:
- birds imported into the U.S. in 1971, 05813
 - steel import data by TSUSA number, country, by category, 05778
- Impurities (technology), *see* Contamination.
- Incentive awards, *see* Rewards (prizes, etc.).
- Income:
- introducing supplemental security income, 05794
 - mortgage insurance for lower income families, basic instructions, 05455
 - statistics of income, individual tax returns, 05478
 - supplemental security income—aged comparison of 5 countries, 05795
 - program, impact on current benefits and unresolved issues, 05011
- Income tax:
- installment and deferred-payment sales, 05473
 - recordkeeping requirements and guide to tax publications, 05475
 - rental income and royalty income, 05476
 - return statistics, individual, 05478
 - tax information—
 - accounting periods and methods, 05480
 - amortization of pollution control facilities, 05471
 - disasters, casualty losses, and thefts, 05482
 - foreign scholars, educational and cultural exchange visitors, 05472
 - losses from operating business, 05474
 - moving expenses, 05483
 - mutual fund distribution, 05484
 - partnership income and losses, 05485
 - students and parents, 05479
 - tax treatment of members of Armed Forces and civilian employees who are prisoners of war or missing in action, and amendments, 05093
 - understanding taxes program, teacher's guide, 05486
- Incubators, improved incubator for salmonids and results of preliminary tests of its use, 05699
- Indebtedness, *see* Debt.
- Index cards, Federal standards, cancellation, 05376
- Indexes:
- coastal upwelling indices, west coast of North America, 1946-71, 05704
 - farm real estate values per acre, 1971-72, market developments, 05283
 - Federal manual for supply cataloging, alphabetic index, 05198
 - Government reports, index, annual cumulations, 05716
 - index to hazardous materials regulations, title 49, Code of Federal regulations, 05881
 - legislative history of Crime control act of 1973, 05546
 - patents, 1972, list of patentees, 05754
 - President's papers—
 - Garfield, James A., 05562
 - Wilson, Woodrow, 05563
- India:
- map, 04043
 - selling in India—
 - dealing with private sector, 05274
 - Government procurement procedures, 05272
- Indian Claims Commission, annual report, 05467
- Indian Ocean:
- North Indian tropical cyclone, strike probabilities, 24-72 hour movement, 05725
- Indian Ocean—Continued
- South Asia and strategic Indian Ocean, bibliographic survey of literature, 04860
 - South Indian tropical cyclone—
 - strike probabilities, 24-72 hour movement, 05726
 - vector mean charts, 05727
- Indiana, census of population, characteristics of population, 04909
- Indians, dental services for American Indians and Alaska natives, 05468
- Indochina, relief and rehabilitation of war victims in Indochina, hearings, 05159-60
- Industrial College of Armed Forces, National Security Seminar, presentation outlines, 05503
- Industrial designs, *see* Designs (Industrial).
- Industrial machinery, *see* Machinery.
- Industrial plants, *see* Plants (Industrial).
- Industrial production, *see* Production.
- Industrial relations:
- Hawaii Public employment relations act, case study, GAO report, 05411
 - National labor relations act, coverage of nonprofit hospitals, hearings, 05167
 - your government conducts an election, for you, on the job., 05639
- Industrial standards, *see* Safety of life.
- Industries, *see* Industry.
- Industry:
- current industrial reports, 04916-24
 - forest industries, primary wood-product industries of southern New England, 05409
 - industrial research and development approaches \$20 billion in 1972, 05715
- Inertial navigation, compensation based on linearized analysis for six-degree-of-freedom motion simulator, 05617
- Inertial systems, *see* Inertial navigation.
- Infectious anemia, *see* Anemia.
- Infectious diseases, *see* Contagion and contagious diseases.
- Inflation (finance):
- cost of living, causes for high prices, etc., hearings, 05003
 - inflation and consumer in 1973, study, 05009
 - inflation, on prices and wages and running amok, readings, 05193
- Information, *see* Public information.
- Information processing, *see* Information storage and retrieval systems.
- Information storage and retrieval systems, Defense integrated data system (DIDS), procedures manual, 05201-2
- Inhalation, dust inhalation diseases, pneumoconioses, 05667
- Injections, injection of heated turbulent jet into cross flow, analysis, 05635
- Inlets, *see* Air inlets (aircraft).
- Input and output analysis, *see* Linear programming.
- Insecticides, granular systemic insecticides applicator in cottonwood nurseries and plantations, 05396
- Insects, forest, conditions in U.S., 05391
- Inspection (Industrial):
- safety lane type pre-trip inspection of commercial motor vehicles, recommended procedure, 05606
- Inspection equipment, ultrasonic imaging of cylindrical explosive loads, 05736
- Inspection services, customs inspection, 05290
- Installations (military):
- Army, continental U.S., list, 04858
 - military construction, authorization, 1974, law, 04992
- Installment credit, installment and deferred-payment sales, tax information, 05473

- Instrumentation:
 AFOSR 18th annual chemistry program review, 04799
 development of instrumentation for measurement of stationary source aldehyde, organic acid, and amine emissions, 05324
 magnetic probes and instrumentation of capacitive discharges, 05739
 Instruments, *see* Aeronautical instruments.
 Insulators, reliability and effective thermal conductivity of 3 metallic-ceramic composite insulating coatings on cooled hydrogen-oxygen rockets, 05624
 Insurance, national flood insurance program Spanish edition, 05463
 Integration (mathematics):
 numerical integration of continuity, equations, urban air shed photochemical simulation, model study, 05323
 Intellect, theorem proving in artificial intelligence, role, 05743
 Intelligence, *see* Intellect.
 Inter-American Development Bank, appropriations, 1974, report, 05035
 Inter-American Foundation, appropriations, 1974, report, 05035
 Inter-American republics, *see* American republics.
 Interfaces, rain and marine interface at port of Baltimore, 05570
 Intergovernmental relations, city financial emergencies, intergovernmental dimension, 04770
 Intergovernmental Relations, Advisory Commission on, *see* Advisory Commission on Intergovernmental Relations.
 Interior and Insular Affairs Committee, House, hearings, 05071
 Interior and Insular Affairs Committee, Senate:
 committee print, 05140, 05142-6, 05150
 hearings, 05139, 05141, 05147-9
 Internal revenue agents, minding millions, internal revenue agents in today's Federal Government, 04953
 Internal security, *see* National security.
 Internal Security Committee, House, report, 05039
 International affairs, *see* International relations.
 International Centre for Study of Preservation and Restoration of Cultural Property, training courses in conservation/restoration, 04771
 International cooperation:
 energy, cooperative world action to solve shortages, current foreign policy, 05818
 international cooperation in developing water resources, 05772
 International Development Agency, procurement regulations, amendment, 05493
 International Development Association appropriations, 1974, report, 05035
 International education, *see* Education.
 International exchanges, education, financing of exchange programs, agreement with Netherlands, 05841
 International finance:
 how well are fluctuating exchange rates working? hearings, 05007
 international financial crisis, hearings, 05131
 International Joint Commission, history, operation, accomplishments, 05320
 International Joint Commission, United States and Canada, activities and 1973 floods along Great Lakes, review, hearings, 05060
 International organizations:
 international organization and conference series, 05822
 United States contributions, report, 05025
- International relations:
 American foreign policy and current energy problem, implications, hearings, 05134
 current foreign policy—
 energy, cooperative world action to solve shortages, 05818
 foreign relations of U.S., Far East, China, 05817—
 departmental edition, 05817
 document edition, 05012
 general foreign policy series, 05818
 international information and cultural series, 05821
 international traffic in arms regulations (ITAR), code of Federal regulations, 05824
 our international visitors, 05821
 prevention of incidents on and over high seas, agreement with Union of Soviet Socialist Republics, 05831
 reforming international economic system (address), 05806
 Interstate and Foreign Commerce Committee, House, hearings, 05072-4
 Interstate Commerce Commission:
 annual report, 1973—
 departmental edition, 05494
 document edition, 05027
 decisions, bound reports, 05498
 Invagination, of colon with prolapse through anus in golden Syrian hamster, 04843
 Inventories:
 plants material introduced, 04774
 preliminary inventory series, 05341-2
 Investment companies, mutual fund distributions, tax information, 05484
 Investments:
 basic estimated capital investment and operating costs for underground bituminous coal mines, 05579
 trading and investing in Romania, 05267
 Investors, financial markets, impact of institutional investors in stock market, hearings, 05127
 Iodine, mineral industry survey, 05580
 Iran, military mission, agreement, 05827
 Iron:
 industry, system of study of conventional combustion sources, 05331
 materials survey, 05577
 Iron oxides, iron oxide superconcentrates by caustic leaching, 05600
 Irradiation, *see* Neutrons—Radiation.
 Irrigation, minor irrigation structures and facilities, regional examination, Pick-Sloan Missouri Basin project, 05773
 Irrigation projects, *see* Reclamation of land.
 Islands, America's islands, 05695
 Isle Royale National Park, geology of Isle Royale National Park, Mich. (series), 05433
 Isle Royale, Mich., Portage Lake Volcanics (Middle Keweenawan), 05433
 Isotopes, radiotope powered cardiac pacemaker program, 04881
 Israel:
 emergency assistance, provide, report, 05038
 emergency security assistance—
 appropriations, 1974, hearings, 05051
 authorization, hearings, 05057
 Ivory Coast, area handbook, 04862
- J
- Japan:
 calcium pantothenate from Japan, Tariff Commission report, 05863
 foreign trade regulations, 05273
 polychloroprene rubber, determination of injury to U.S. industry, Tariff Commission report, 05872
 trade in cotton textiles, agreement, 05851
 Jet ejectors, *see* Ejectors.
 Jet fuel, *see* Fuel.

SUBJECT INDEX

- Jet plumes, highly underexpanded sonic jet plume ejecting from flat plate into subsonic crossflow, 05615
- Jets, injection of heated turbulent jet into cross flow, analysis, 05635
- John Wesley Powell Federal Building, designate, law, 04995
- Joint Chiefs of Staff, documents transmittal from National Security Council, hearings, 05117-18
- Joint Publications Research Service: JPRS ad hoc publications, 1973, directory reference aid, 05533
- JPRS series, 05504-45
- Jordan, agricultural commodities, agreement, 05850
- JPRS, *see* Joint Publications Research Service.
- Judiciary, *see* Courts of United States.
- Judiciary Committee, House, hearings, 05075-7
- Judiciary Committee, Senate: committee print, 05154
- hearings, 05151-3, 05155-65
- Juices, *see* Fruit juices.
- Jupiter (planet): and planet Earth, 05638
- as a planet, 05637
- encounter with Jupiter, 05640
- giant of solar system, 05636
- mission to Jupiter, 05639
- now frontier, man links earth and planets, Pioneer to Jupiter, 05636-40
- Justice Department: Attorney General—
- reduce compensation of his office as in effect on Jan. 1, 1973, hearings, 05164
- salary remain as prescribed on Jan. 1, 1969, hearings, 05174
- Deputy Attorney General, nomination of, hearings—
- Ruckelshaus, William D., 05155
- Sneed, Joseph T., 05156
- Solicitor General, nomination of Robert H. Bork, hearings, 05156

K

- Kalman filters, en route position and time control of aircraft using Kalman filtering of radio aid data, 05634
- Katmai National Monument, volcanic activity, plants, animals, 05709
- Kenai-Soldotna Area, Alaska, water resources, 05437
- Kerosene, sales, 05603
- Kerosine, *see* Kerosene.
- Klamath Falls, Oreg., geothermal resources hearings, 05147
- Korea: foreign trade regulations, 05270
- Republic, loan of vessels, extension agreement, 05843
- Kyanite, and related minerals, mineral industry survey, 05581

L

- Labels: Federal standards cancellation, 05377
- look for that label, 05382
- Labor: monthly labor review, reprint, 05557
- productivity and unit labor costs in 12 industrial countries, 05567
- small business and labor surplus area specialists designated to assist business man, 05264
- Labor and Public Welfare Committee, Senate hearings, 05166-70
- Labor Department, appropriations, 1974, hearings, 05112-4
- Labor relations, *see* Industrial relations.

- Labor standards, Fair labor standards act, elementary and secondary schools, 05906
- Laboratory apparatus and supplies: laboratory aids and devices, Federal item identification guide, 06258
- laboratory vessels, adapters, and connectors, 05259
- Lake Michigan, seasonal variation of nitrogen, phosphorus, and chlorophyll in Lake Michigan, 05814
- Lakes, principal lakes of world, 05697
- Lamar County, Miss., analysis of aquifer response for Sterling event, Tatum dome, 04892
- Laminar flow, *see* Flow.
- Lamps, Federal item identification guide, 05214
- Land: beef cattle production potential of set-aside land, 05281
- land management for wild turkeys in Alabama, 05801
- resources, Federal reclamation projects, 05769-770
- surface-mined restoring, 04785
- Landfills, *see* Sanitary fills.
- Landing (aircraft/spacecraft): facsimile-camera response to radiant point sources in imaging planetary lander sites, 05622
- Laos, relief and rehabilitation of war victims in Indochina, hearings, 05160
- Laser beams, log-intensity correlations of laser beam in turbulent medium, 04829
- Lasers: gas dynamic CO2 laser, design, amplification factor, USSR study, 05511
- stimulated coherent radiation devices, lasers, industrial plant equipment handbook, 05203
- transverse excited atmospheric lasers, investigation, 04822
- Latin America: Andean integration movement, 05819
- housing and urban development in Latin America, comparative construction costs in Latin American countries, 05450
- Latitude, 32°N, winter anomalous radio wave absorption days, 04827
- Lattice theories, computer program for structural analysis of layered orthotropic ring-stiffened shells of revolution (SALORS), linear, stress analysis option, 05613
- Launching, angular momentum and aircraft-store separation problem, 05733
- Laundry and laundering, home laundering, soaps and detergents, 04780
- Law: slip laws (private) 93d Congress, 04978-82
- slip laws (public) 93d Congress, 04983-05000
- see also* Statutes
- Law enforcement: alcohol and tobacco summary statistics, law enforcement, 04812
- batteries used with law enforcement communications equipment, chargers and charging techniques, 05547
- law enforcement standards program LESP-RPT series, 05547-8
- library book catalog, title catalog, 05550
- national survey of court organization, 05551
- technical terms and definitions used with law enforcement communications equipment, 05548
- Law Enforcement Assistance Administration: annual report, 05549
- library book catalog, title catalog, 05550
- reduce crime in Minnesota administration of program, 05413
- Laws, *see* Law.

- LEAA, *see* Law Enforcement Assistance Administration.
- Leaching, iron oxide superconcentrates by caustic leaching, 05600
- Leading-edge, *see* Airfoils.
- Leakage, transport analysis of measured neutron leakage spectra from spheres as tests of evaluated high-energy cross sections, 05632
- Learning, geophysical anomalies, discrimination with aid of self-learning filters, USSR study, 05522
- Leases:
long-term contract leases for forest land and timber in South, 05405
SBA lease guarantee, 05784
- Least squares:
analysis of rolling motion of finned missiles at large angles of attack, 05729
position of satellite with respect to magnetosphere of earth, 05737
- Legislation, constitutional immunity of Members of Congress, legislative role of Congress in gathering and disclosing information, hearings, 05002
- Legislative appropriations, *see* Appropriations.
- Lending operations, *see* Loans.
- Liberty of speech, strict regulation versus democratic freedom of speech in regulation communication media (address), 05349
- Librarians, librarians in Veterans Administration hospitals, 05901
- Library accessions, Nepal, American Libraries Book Procurement Center, New Delhi, 05558
- Library of Congress:
accessions, Nepal, American Libraries Book Procurement Center, New Delhi, 05558
circulans, 05190-2
classification, class A, general works, 05559
Public law 480 project, accessions list, Nepal, 05558
- Life, attitude toward life of our nation's students, 05292
- Life insurance:
digest of health and insurance plans, 05556
information about conversion and premiums rates for national service life insurance, 05904
national service information and premium rates, V and H policies, 05903
- Lift (aerodynamics):
highly underexpanded sonic jet pressure entrainment from flat plate into subsonic crossflow, 05615
- Lights and lighting, Coast Guard list, Pacific Coast and Pacific Islands, 04962
- Lignite, *see* Coal.
- Limestone, plugs for mine openings, laboratory study, 05329
- Linear accelerators, *see* Accelerators.
- Linear programming:
decoupling in linear time-varying multivariable systems, 05629
round-off errors in cutting plane algorithms based on revised simplex procedure, 05628
sawmill manager adapts to change with linear programming, 05406
- Linear systems:
compensation based on linearized analysis for six-degree-of-freedom motion simulator, 05617
computer program for structural analysis of layered orthotropic ring-stiffened shells of revolution (SALORS), linear stress analysis option, 05613
decoupling in linear time-varying multivariable systems, 05629
- Linings:
lining and shoe, friction, Federal item identification guide, 05222
metallurgy of dilute mischmetal Mg alloys as observed in 40mm liners, 05730
- Liquors, alcohol, summary statistics, distilled spirits, wine, beer, 04812
- Little Miami River, addition to national wild and scenic rivers system, recommendation, 05024
- Livestock, financial assistance to States for animal health research, hearings, 05107
- Load (mechanics):
cylindrical explosive loads, ultrasonic imaging, 05736
stress-strain response of fabrics under two dimensional loading, 04851
- Loaders (mechanical):
projectile loader for research gas gun, 05738
- Loading, *see* Load (mechanics).
- Loans:
economic injury loans for displaced small businesses, 05782
key features of SBA's principal lending programs, 05783
low-rent housing applications, program reservations and preliminary loans handbook, 05460
mobile home loan operating handbook, 05456
SBA business loans, 05787
SBA loans to local development companies, 05785
supporting assistance loan, agreement with Malta, 05840
veterans, home buying guide, 05902
see also Mortgages.
- Loblolly pine, *see* Pine.
- Lobsters, analysis of commercial lobster (*Homarus americanus*) fishery along coast of Maine, Aug. 1966-Dec. 1970, 05702
- Local government, *see* Government.
- Locks (hydraulic engineering):
lock and dam 26, Mississippi River, Mo. and Ill., hydraulic model investigation, 05312
- Lodgepole pine, *see* Pine.
- Logistics, logistic support plan for automatic secure voice communications network (AUTOSEVOCOM), Army pamphlet, 04865
- Los Angeles, Calif., impact of energy shortages, current energy shortages oversight series staff study, 05136
- Low-rent housing, *see* Housing.
- Lubrication, fittings, Federal item identification guide, 05217
- Lumber, lumber recovery from old-growth cast Douglas-fir, 05397
- Luxembourg, mutual defense assistance, agreement, 05844
- Lyophilization, freeze-drying of raw beef, 04847

M

- M. Lauer, Inc., Long Island City, N.Y., footwear for women, Tariff Commission report, 05868
- Macao, trade in cotton textiles with Portugal, 05835
- Mach numbers:
inlet-air humidity, temperature, pressure, and reference Mach number on formation of oxides of nitrogen in gas turbine combustor, effect, 05625
unsteady Mach reflections and Prandtl-Meyer supersonic flows, machine calculation, 05745
- Machine tools:
cutting tool for machine tools, Federal item identification guide, 05232
machine tool accessories, Federal item identification guide, 05234

SUBJECT INDEX

- Machinery :**
 post, electrical-mechanical equipment, Federal item identification guide, 05225
 principles and techniques of mechanical guarding, 05750
 special industry, Federal Item Identification guide, 05249
- Madison County, Ky.,** soil survey report, 05804
- Magnesium, metallurgy** of dilute mischmetal Mg alloys observed in 40mm liners, 05730
- Magnesium chloride,** mineral industry surveys, 05573
- Magnetic particles,** remote sensing of Saturn's rings, magnetic alignment of ring particles, 05631
- Magnetism,** magnetic probes and instrumentation of capacitively discharges, 05739
- Magnetohydrodynamic generators,** thermal cycle and efficiency of versatile power unit with magnetohydrodynamic generator and thermoelectric generator, USSR study, 05531
- Magnetosphere,** position of satellite with respect to magnetosphere of earth, 05737
- Magnets,** compounds of rare earth metals with cobalt as materials for permanent magnets, USSR study, 05504.
- Mail matter,** transportation of mail, hearings, 05080
- Mails,** see Postal service.
- Maine,** analysis of commercial lobster (*Homarus americanus*) fishery along coast of Maine, Aug. 1966-Dec. 1970, 05702
- Maintenance :**
 airfield operational and maintenance facilities, 04871
 maintainability analysis of major helicopter components, 04877
 maintenance efficiency improvement, Air Force research and development program, 04801
 storage/maintenance activities operations manual, defense industrial plant equipment, 05204
 turbine engine fuel control reliability and maintainability analysis, 04879
- Malta,** supporting assistance loan, agreement, 05840
- Man :**
 now frontier, man links earth and planets, Pioneer to Jupiter, 05636-40
 predicting activity of man in extreme states, USSR study, 05509
- Management,** conceptual design for cost evaluation of alternative educational systems in managing Air Force Academy and Air Force ROTC, 04800
 see also Administrative management.
- Management and Budget Office,** Director and Deputy Director, confirmation of future appointments, require report, 05036
- Management auditors,** see Auditors.
- Managers,** sawmill manager adapts to change with linear programming, 05406
- Maneuverability,** cornering characteristics of 40 x 14-16 type aircraft tire, 05619
- Manifold paper,** see Paper.
- Manpower,** planning data, trends, projections, 05900
- Manpower Intelligence Division,** DMI analytic studies, 05440
- Manufacturers,** see Manufactures and manufacturers.
- Manufactures, and manufacturers,** see Manufactures and manufacturers.
- Manufactures and manufacturers :**
 anti-friction bearings, manufacturer's production, shipments, and unfilled orders, 04917
 census of manufactures, preliminary and summary reports, 04908
 Federal supply code for manufacturers, United States and Canada, code to name, 05197
- Manufactures and manufacturers—Con.**
 new series for large manufacturing corporations, 05371
- Mao, Tse-tung,** miscellany of thought, 05518-9
- Maolism,** see Communism.
- Mapping,** see Maps and charts.
- Maps and charts :**
 American ephemeris and nautical almanac, 05721
 geographical exploration and mapping in 19th century, survey of records in National Archives, 05643
 historical base maps series, 05708
 mapping, charting, and geodetic terms, glossary, 05260
- Marihuana,** fact sheets, 05276
- Marijuana,** see Marihuana.
- Marine Corps :**
 Fleet marine Force manual FMFM series, 05563
 shore party and helicopter support team operations, Fleet Marine Force Manual, 05563
- Maritime Administration,** publications, list, 05569
- Maritime industry,** see Merchant marine—Shipping.
- Maritime service,** see Shipping.
- Marketing,** see Markets and marketing.
- Markets and marketing :**
 agricultural products, developments in marketing spreads, 05280
 marketing research report, 04781-783
- Marking machines,** road clearing, cleaning, and marking equipment, Federal item identification guide, 05233
- Markov processes,** Monte Carlo analysis of rarefied-gas (diffusion including variance reduction using theory of Markov random walks, 05626
- Marrow,** active bone marrow, determinations of radiation dose from diagnostic X-ray examination, 05767
- Mass media,** see Communications.
- Mastitis,** what you can do about it, 04776
- Materials :**
 material needs and environment, today and tomorrow, final report, hearings, 05148
 timber, renewable material, 05657
- Materials Policy,** National Commission on. see National Commission on Materials Policy.
- Mathematical models :**
 conceptual design model for cost evaluation of alternative educational systems in managing Air Force Academy and Air Force ROTC, 04800
 controlled evaluation of reactive environmental simulation model (REM) based on Lagrangian moving coordinate system, 05321
 estimation of petroleum exploration success and effects of resource base exhaustion via simulation model, 05418
 hydraulic and mathematical model investigation, Chesapeake and Delaware Canal enlargement, 05313
 injection of heated turbulent jet into cross flow, mathematical model analysis, 05435
 Monte Carlo analysis of rarefied-gas diffusion including variance reduction using theory of Markov random walks, 05626
 pork bellies, quarterly and shorter-term price forecasting models relating to cash and futures quotations, 04797
 preliminary equation system describing effect of stacking faults on ultrasonic reflectivity, 05734
- Mathematics :**
 algorithm of operator activities in process of target classification of radar scope, USSR study, 05523

- Mathematics—Continued
 position of satellite with respect to magnetosphere of earth, 05737
 radiation-sterilization of food, statistical analysis, 04834
 round-off errors in cutting plane algorithms based on revised simplex procedure, 05628
 social security amendments in Public law 93-66, some mathematical aspects, 05793
see also Mathematical models.
- Maximum likelihood estimates, method under quantal responses for estimating parameters of normal distribution and its application to armor penetration problem, 05742
 Maxwell equations. *see* Equations.
- Meal, barriers in synergized-pyrethrins-treated paper bags to prevent migration of piperonyl butoxide into cornmeal, flour, and CSM, 04795
- Measurements:
 advanced torque measurement systems technique for aircraft turboshaft engines, 04875
 pump acceptance test, flow measurements by salt velocity methods, 05774
- Measuring instruments, craftsmens measuring tools, Federal Item Identification guide, 05247
- Measuring tools, *see* Measuring instruments.
- Meat:
 and poultry inspection, 1972 report, 04784
 cooking procedures and recipes for using irradiation sterilized meats, 04834
 glycerol interference in determination of crude fiber, fat, and moisture in intermediate moisture meat products, 04852
 inspection regulations of USDA, 04816-817
- Meats, *see* Meat.
- Mechanical designs, *see* Designs (industrial).
- Mechanical equipment, *see* Machinery.
- Mechanical properties, metallurgy of dilute mischmetal Mg alloys as observed in 40mm liners, 05730
- Mechanics (science):
 injection of heated turbulent jet into cross flow, fluid mechanics analysis, 05635
- Medical care:
 ambulatory care, health delivery trends, 04976
 barriers to health care for older Americans—
 home health care, hearings, 05106
 policies and costs, hearings, 05010
see also Health insurance.
- Medical certificates, aviation medical examiners, 04902
- Medical Department, Navy, manual, 05571
- Medical examiners, aviation, directory, 04902
- Medical facilities, *see* Veterans hospitals.
- Medical insurance, *see* Health insurance.
- Medical personnel:
 how health professions students finance their education, 05440
- MEDHIC, military experience directed into health careers, conference proceedings, 05443
- nonprofit hospitals, coverage under National labor relations act, hearings, 05167
- Medical radiology, health physics in healing arts, Health Physics Society, topical symposium, 05765
- Medicare:
 program, 1971 Advisory Council on Social Security report, 04772
 your medicare handbook, health insurance under social security, 05798
- Medicine:
 associate training programs, medical and biological sciences, NIH, 05685
 space biology and medicine concise handbook, dictionary, etc., 05514-515
see also Nuclear medicine.
- Melting, factors affecting melt down of soft serve imitation ice milk, investigation, 04832
- Menarche, *see* Menstruation.
- Menstruation, age at menarche, United States, 05652
- Mental health:
 administration in mental health, 05677
 rural programs of National Institutes of Health, 05681
 statistics, analytical and special studies reports, 05682
- Mental health centers, *see* Mental institutions.
- Mental hospitals, *see* Mental institutions.
- Mental institutions, mental health facilities, utilization, 05682
- Merchant marine, resurgence of maritime industry under Merchant marine act and energy conservation, 04964
see also Shipping.
- Mesabi-Vermilion iron range area, north-eastern Minnesota, petrography and stratigraphy of glacial drift, 05419
- Mesosphere, winter anomalous radio wave absorption days at 32°N latitude and prevalent solar radiation, 04827
- Metabolites:
 in fish tissues, methods for simultaneous determination and identification, 05811
 residues in striped bass following anesthesia, 05811
- Metal coatings, *see* Coating materials.
- Metal plating, *see* Plating.
- Metallurgy:
 dilute mischmetal Mg alloys observed in 40mm liners, 05730
 plasma processes in metallurgy, USSR study, 05527
- Metals, compounds of rare earth metals with cobalt as materials for permanent magnets, USSR study, 05504
- Meteorological data, statistical prediction of equilibrium temperature from standard meteorological data bases, 05626
- Meteorological satellites, *see* Satellites.
- Meteorology:
 climates of United States, 05814
 White Sands Missile Range, N. Mex., apparent 7-day period in visibility data, 04825
- Methaqualone, bibliography, 05654
- Methodology, microbiological requirements and methodology for food in military and Federal specifications, 04853
- Metrics, *see* Metrology.
- Metrology, metrics for spectrum-space usage, 04974
- Metropolitan areas, *see* Cities and towns.
- Mexico:
 Colorado River salinity, agreement, 05830
 cooperation in combating illicit international traffic in narcotics and other dangerous drugs, communications equipment, agreement, 05845
- Mexico, Gulf of, distribution of selected elements in surficial marine sediments of northern Continental Shelf and slope, 05435
- MHD generators, *see* Magnetohydrodynamic generators.
- Mica, mineral industry survey, 05582
- Micro-organisms, microbial degradation of petroleum in Continental Shelf sediments, 05303
- Microbes, *see* Micro-organisms.
- Microbiology, microbiological requirements and methodology for food in military and Federal specifications, 04853
- Microelectronics, *see* Electronics.
- Microstructure, dilute mischmetal Mg alloys observed in 40mm liners, 05730
- Microwave ovens, *see* Ovens.

SUBJECT INDEX

- Midwest (U.S.) :
adequate and efficient rail services, authorize and direct maintenance, report, 05099
- Mileage, *see* Travel.
- Military aid :
agreement with Luxembourg, 05844
emergency military assistance for Cambodia, appropriations, 1974, hearings, 05051
foreign assistance appropriations, 1974, report, 05035
Israel and Cambodia, emergency assistance, provide, report, 05038
military assistance, Guatemala, agreement with, 05832
mutual defense assistance, agreement with Belgium, 05838
- Military airfields, *see* Airbases.
- Military art and science :
shore party and helicopter support team operations, 05568
special military operations handbook, 04811
- Military assistance, *see* Military aid.
- Military communications, automatic secure voice communications network (AUTO SEVOCOM), logistic support plan, Army pamphlet, 04865
- Military construction, *see* Installations (military).
- Military courts, *see* Courts martial and courts of inquiry.
- Military facilities, design criteria for facilities in areas subject to typhoons and hurricanes, 04868
- Military history, soldiers and statesmen, proceedings of 4th military history symposium, 04808
- Military justice, *see* Military law.
- Military law :
manual for courts-martial annotation, 04855
military justice—
jurisdiction of courts-martial, 04859
trial procedure, 04857
- Military missions, Iran, agreement with, 05827
- Military operations, *see* Military art and science.
- Military personnel, *see* Army.
- Military police, traffic accident investigation, 04831
- Military policy, anti-Marxist essence of Maoist military policy, USSR study, 05517
- Military records, National Guard Bureau, enlisted personnel reporting systems, 05663
- Military research AFOSR 18th annual chemistry program review, 04799
- Military security :
emergency security assistance authorizations for Israel and Cambodia hearings, 05057
emergency security assistance for Israel, appropriations, 1974 hearings, 05051
- Military service, adaptability factors for military service among 1965 airman accessions, 04802
- Military supplies :
Defense integrated data system (DIDS), procedures manual, 05201-2
MILSTEP, military supply and transportation evaluation procedures, 05263
- Milk, nonfat dry milk, Tariff Commission report, 05371
- MILSBILLS (military standard billing system), *see* Requisitions.
- MILSTEP (military supply and transportation evaluation procedures), *see* Transportation.
- Mineral industries, *see* Minerals.
- Minerals :
industry—
minerals yearbook chapter—
Connecticut, 05591
Delaware, 05595
Hawaii, 05592
New Hampshire, 05593
Washington, 05594
mineral construction materials, bulk, Federal item identification guide, 05253
mineral resources of Chiricahua Wilderness Area, Cochise County, Ariz., 05423
mineral riches of Pacific Ocean ore zone, USSR study, 05543
resources, Idaho Primitive Area and vicinity, 05417
yearbook, 1972
preprint, 05590-6
area reports, domestic—
departmental edition, 05583
document edition, 05013
area reports, international—
departmental edition, 05584
document edition, 05014
- Mines and mining :
laboratory study of self-sealing limestone plugs for mine openings, 05329
restoring surface-mined land, 04785
see also Coal mines and mining.
- Mines Bureau :
information circular, 05577-9
report of investigations, 05597-601
- Minnesota :
administration of program to reduce crime, GAO report, 05413
northeastern, petrography and stratigraphy of glacial drift, Mesabi-Vermilion iron range area, 05419
- Minorities :
minority cadets at U.S. Air Force Academy, 04798
minority vendors program, 05786
operation BUSINESS MAINSTREAM, SBA's expanded programs for all minority individuals, 05788
- Mirrors, control laws and actuator locations for control systems applicable to deformable astronomical telescope mirrors, 05614
- Misch metal, dilute mischmetal Mg alloys observed in 40mm liners, 05730
- Mischmetal, *see* Misch metal.
- Missiles :
angular momentum and aircraft-store separation problem, 05733
finned missiles at large angles of attack, analysis of rolling motion, 05729
- Missing persons, tax treatment of members of Armed Forces and civilian employees who are prisoners of war or missing in action, and amendments, 05098
- Mississippi, shortleaf pines in Mississippi seed source planting, variation, 05393
- Mississippi River and Valley :
floods and flood control, 05309
icebreaking by tow, 05299
Missouri and Illinois, spillway for lock and dam 26, hydraulic model investigation, 05312
- Missouri River and Valley, lower Missouri region report, 05773
- Missouri River Basin project, *see* Pick-Sloan Missouri Basin program.
- Mobile homes, *see* Trailers.
- Models (mathematical), *see* Mathematical models.
- Models (structural) :
dynamic model wind tunnel tests of a variable-diameter, telescoping-blade rotor system (TRAC rotor), 04874
- Moisture :
acceptability and stability of intermediate moisture food, effect of high temperature storage, 04842

Moisture—Continued
energetics of water binding in dehydrated foods at very low moisture levels with quality parameters, 04833
glycerol interference in determination of crude fiber, fat, and moisture in intermediate moisture meat products, 04852
intermediate moisture foods, controlling amount of internal aqueous solution, 04849
soil and moisture conservation report, 03775
see also Water.
Moline, Mich., railroad employee accident investigation report, 05779
Momentum. *see* Angular momentum.
Monetary policy, *see* Money.
Monetary problems, *see* Money.
Money:
credit unions and money "crunch," 05659
world monetary conditions in relation to agricultural trade, 05286
Monitoring:
environmental monitoring series, 05321-3
instrumental monitoring method for measurement of asbestos concentrations in or near sources, development, 05325
Montana, counties, population estimates, 04929
Monte Carlo method, Monte Carlo analysis of rarefied-gas diffusion including variance reduction using theory of Markov random walks, 05626
Monuments, memorials, cemeterial and mortuary equipment, and supplies, Federal item identification guide, 05227
Morbidity:
epidemiologic characteristics of morbidity in USSR population, 05508
see also Diseases of animals.
Morocco, agricultural commodities, agreement, 05854
Mortgage insurance:
HUD-FHA underwriting analysis handbook, 05451
lower income families and rehabilitation housing, basic instructions, 05455
mortgage credit analysis for—
mortgage insurance on 1-4 family properties, HUD handbook, 05453
project mortgage insurance handbook, 05454
Mortgages:
amortization of pollution control facilities, tax information, 05471
competition in real estate and mortgage lending, hearings, 05151
farm lending, experience of life insurance companies, Federal land banks, and Farmers Home Administration, 05282
mortgage credit analysis for—
mortgage insurance on 1-4 family properties, HUD handbook, 05453
project mortgage insurance handbook, 05454
Morton, Rogers C. B., biographical sketch, 05469
Moscow Physical Engineering Institute, research development on creation of linear electron accelerators, 05530
Moths, *see* Gypsy moths.
Motion:
compensation based on linearized analysis for six-degree-of-freedom motion simulator, 05617
motion software for synergistic six-degree-of-freedom base, 05618
rolling motion analysis of finned missiles at large angles of attack, 05729
Motion pictures, NASA film list, 05611
Motor carriers:
Interstate Commerce Commission decisions, 05498
transport statistics, 05501
see also Motor vehicle accidents.

Motor vehicle accidents:
accident investigations, summary, 05605
air bag development and technology, hearings, 05124
military police traffic accident investigation, 04631
Motor vehicles:
fifty-five miles per hour speed limit, report, 05102
microscale model of local vehicular source contributions to measured pollutant concentrations, 05322
motor gasoline, summer 1973, petroleum products survey, 05589
National traffic and motor vehicle safety act, 1972 report on activities—
departmental edition, 05669-71
document edition, 05023
safety lane type pre-trip inspection of commercial motor vehicles, recommended procedure, 05606
Motortrucks:
inventory and use survey, 04914
light-duty, 1974 gas mileage guide by manufacturer and model, 05334
safety lane type pre-trip inspection of commercial motor vehicles, recommended procedure, 05606
Mount Evans division, *see* Pick-Sloan Missouri Basin program.
Mount McKinley National Park, general information, Japanese edition, 05710
Mount Rushmore, twenty-six-cent international airmail stamp, 05897
Moving, *see* Transportation.
Moxees Shoe Corp., footwear for women and misses, Auburn, Maine, Tariff Commission report, 05866
MS-222 and metabolites in fish tissues, simultaneous determination and identification, 05811
efficacy of quinaldine sulfate M-222 mixtures for anesthetization of freshwater fish, 05812
residues in fish following anesthesia, 05812
residues in striped bass following anesthesia, 05811
toxicity of mixtures with quinaldine sulfate to fish, 05812
Muleshoe National Wildlife Refuge, birds, list, 05807
Multiple sclerosis, NINDS multiple sclerosis research program, 05683
Multivariate processes, *see* Statistical processes.
Multivisions Corp., Bellows Falls, Vt., Tariff Commission report, 05866
Munitions, international traffic arms regulations (ITAR), code of Federal regulations, 05824
Museums:
purpose of scientific collections and museums, USSR study, 05538
USA, highlights, finances, programs, attendance, trustees, personnel, facilities, 05660
Mushrooms, Tariff Commission report, 05870
Music, new brass musician, print supplement, 05560
Mutual assistance, *see* Military aid.
Mutual defense, *see* Military aid.
Mutual funds, *see* Investment companies.

N

Nails and spikes, nails, Federal item identification guide, 05209
Narcotics:
cooperation in combating illicit international traffic in narcotics and other dangerous drugs, communications equipment, agreement with Mexico, 05845
fact sheets, 05276

SUBJECT INDEX

- Narcotics and Dangerous Drugs Bureau :**
 equal employment opportunities in current drug enforcement agencies, hearings, 05076
 library book catalog, title catalog, 05550
NASA, see National Aeronautics and Space Administration.
Natick Laboratories, Natick, Mass., technical reports, 04832-54
National Advisory Council on International Monetary and Financial Policies, annual report, 05607
National Aeronautics and Space Administration :
 contractor report CR (series), 05608-10
 film list, 05611
 SP series, 05612
 technical note, 05613-34
 technical report R (series), 05635
National Archives and Records Service :
 preliminary inventory series, 05641-2
 reference information paper, 05643-4
National Bureau of Standards :
 film catalog, 05647
 special publication, 05648-9
National Clearinghouse for Drug Abuse Information, selected reference series, 05654
National Commission on Libraries and Information Science, appropriations, 1974, hearings, 05113
National Commission on Materials Policy, material needs and environment, today and tomorrow, final report, hearings, 05148
National Commission on Reform of Federal Criminal Laws, hearings, 05157
National Conference on Weights and Measures, model state weighmaster law, 05646
National Credit Union Administration, research report, 05659
National Defense :
 agreement with Canada, 05842
 code of Federal regulations, 05366
 special military operations handbook, 04811
National Environmental Research Center, Cincinnati, Ohio, annual report, 05332
National Environmental Satellite Service, NOAA technical report, NESS series, 05700
National Fertilizer Development Center, bulletin, 05879
National Fire Academy, establish, hearings, 05086
National Fire Data and Information Clearinghouse, establish, hearings, 05086
National Guard :
 Army—
 enlisted personnel reporting system, 05663
 officer personnel reporting system, 05664
 U.S. property and fiscal officer duties and responsibilities, 05662
 your retirement from Army and Air National Guard, 05665
National Guard Bureau, pamphlet, 05662-4
National health survey, vital and health statistics, 05651-2
National Highway Traffic Safety Administration :
 report on 1972 activities—
 departmental edition, 05669-71
 document edition, 05023
National Institute of Education, establish, hearings, print additional copies, report, 05030
National Institute of Law Enforcement and Criminal Justice, law enforcement standards program LESP-RPT series, 05547-8
National Institute of Mental Health, rural programs, 05681
National Institute of Neurological Diseases and Stroke, multiple sclerosis research program, 05683
- National Institutes of Health :**
 associate training programs, medical and biological sciences, NIH, 05685
 guide to research contracting process, 05687
 pharmacology research associate program of the National Institutes of Health, 05676
National Labor Relations Board :
 appropriations, 1974, hearings, 05113
 decisions and orders, bound volume, 05688
National Library of Medicine, history, programs and services, etc., 05690
National Marine Fisheries Service :
 NOAA technical memorandum, NMFS
 ABFL series, 05699
 NOAA technical report, NMFS SSRF series, 05701-3
 statistical digest, 05694
National Mediation Board, appropriations, 1974, hearings, 05113
National Memorial Cemetery of the Pacific, general information, 05905
National Museum :
 appropriations, 1974—
 additional, authorization, 05169
 hearings, 05169
National Oceanic and Atmospheric Administration :
 technical memorandum, 05699
 technical report, 05700-3
National Park Service :
 development concept, 05706
 green scene program, care and maintenance of common household and office plants, home gardener's handbook, 05707
 wilderness recommendation, 05713
National Policy Toward Gambling, Commission on Review of, appropriations, 1974, law, 04987
National Railroad Passenger Corporation, financial assistance, provide, law, 04989
National Reading Center, right to read series, 05290
National Science Foundation, fund basic and applied research for geothermal energy, hearings, 05087
National security, ADP security manual, 05196
National Security Council, transmittal of documents to Chairman of Joint Chiefs of Staff, hearings, 05117-8
National Security Seminar, general information, 05503
National service life insurance, see Life insurance
National Society for Autistic Children, annual meeting, proceedings and papers, 05678
National Technical Information Service, Government reports, annual index, 05716
National Transportation Safety Board, NTSB-AAR series, 05717-8
Natural gas, see Gas.
Natural resources :
 alternative futures and environmental quality, 05339
 estimation of petroleum exploration success and effects of resource base exhaustion via simulation model, 05418
 resources bulletin, 05409
Natural science, see Science.
Nautical almanacs, see Almanacs.
Nautical charts, see Maps and charts.
Naval education, rate training manual, 05724
Naval Oceanographic Office, special publication SP series, 05723
Naval petroleum reserves :
 increase production, reserve no. 1, hearings, 05115
 northern Alaska and adjacent areas, reserve no. 4, exploration, 1944-53, subsurface geology and engineering data, 05452

- Naval Weapons Laboratory, Dahlgren, Va. :
 NWL precision ephemeris, 05744
 NWL technical report TR series, 05728-48
- Navigation :
 height variation along sea ice pressure ridges and probability of finding holes for vehicle crossings, 05304
 water resources developments and navigational improvements in Alaska, hearings, 05181
see also Radio in navigation.
- Navigation Instruments, *see* Aeronautical Instruments.
- Navy :
 discipline problems, hearings, 05053
 rate training manual, 05724
 selling to prime contractors, 05748
- Navy Department, appropriations, 1974, hearings, 05111
- NBS, *see* National Bureau of Standards.
- NCUA, *see* National Credit Union Administration.
- Negotiated contracts, *see* Government contracts.
- Negotiation, oil negotiation, Organization of Petroleum Exporting Countries and stability of supply, hearings, 05061
- Nematosporea, Nematosporaceae (Hemiscomycetidae), taxonomy, pathogenicity, distribution, and vector relations, 04794
- Nematosporeaceae, *see* Nematosporea.
- Neoprene, polychloroprene rubber from Japan, determination of injury to U.S. industry, Tariff Commission report, 05872
- Nepal :
 accessions list, Library of Congress, American Libraries Procurement Center, New Delhi, 05553
 area handbook, 04861
- Nervous system, increased partial pressure of oxygen on sympatho-adrenal and acetylcholine systems, effects, USSR study, 05535
- NESS, *see* National Environmental Satellite Service.
- Netherlands, education, financing of exchange programs, agreement, 05841
- Neutron activation analysis, *see* Radioactivation analysis.
- Neutron capture cross sections, transport analysis of measured neutron leakage spectra from spheres as tests of evaluated high-energy cross sections, 05632
- Neutron spectra, *see* Spectra.
- Neutrons, accelerator radiation protection, 04845
- New England :
 fisheries, landings, 05692
 primary wood-product industries of southern New England, 05409
- New Hampshire, mineral industry, minerals yearbook chapter, 05593
- New Orleans, La., census of housing, block statistics, 04906
- New York City :
 competition in real estate and mortgage lending, hearings, 05151
 ocean dumping in New York Right, assessment of environmental studies, 05295
- New Zealand, plant quarantine import requirements, 04819
- Newport River, N.C., distribution and relative abundance of fishes, 05701
- Newspapers, microform, list, United States, 05561
- Newton-Raphson methods, *see* Variables (mathematics).
- NGB, *see* National Guard Bureau.
- Niagara River, utilization of eastern daylight saving time to determine hours of flow, treaty with Canada, 05823
- Nickel, eutectic superalloys strengthened by delta, Ni₃Co lamellae and gamma-1, Ni₃Al precipitates, 05608
- NIH, *see* National Institutes of Health.
- Nitrogen :
 mineral industry survey, 05586
 nitrogen in Lake Michigan and Green Bay, 05814
 population of rotational levels of nitrogen molecules excited by electron impact in flows of rarefied gas with large parameter gradients, USSR study, 05521
- Nitrogen oxides, inlet-air humidity, temperature, pressure, and reference Mach number on formation of oxides of nitrogen in gas turbine combustor, effect, 05625
- NMFS, *see* National Marine Fisheries Service.
- NOAA, *see* National Oceanic and Atmospheric Administration.
- Nomography (mathematics) :
 nomographs for thermal pollution control systems, 05327
- Nonfat dry milk, *see* Milk.
- Norepinephrine, increased partial pressure of oxygen, concentrations of norepinephrine activity, on sympatho-adrenal systems, effects, USSR study, 05535
- North America :
 coastal upwelling indices, west coast of North America, 1946-71, 05704
 Devonian carrier shells (Euomphalidae), 05436
 geology, bibliography, 05420
 west coast, tide tables, 05698
- Northeast (U.S.) :
 adequate and efficient rail services, authorize and direct maintenance, report, 05099
- Noses (aircraft) :
 flight calibration tests of nose-boom-mounted fixed hemispherical flow-direction sensor, 05630
- Noxious plants, *see* Weeds.
- NTSB, *see* National Transportation Safety Board.
- Nuclear energy, *see* Atomic energy.
- Nuclear Energy Commission, designate, hearings, 05067
- Nuclear explosions, nuclear stimulation of natural gas on public lands, hearings, 05149
- Nuclear fuel, *see* Reactor fuels.
- Nuclear medicine :
 bibliography—
 medical uses of technetium-99, 04885
 nuclear medicine, 04887
 health physics in healing arts, Health Physics Society, topical symposium, 05765
 semiconductor detectors in medicine, symposium, 04882
- Nuclear physics, radiation installations, research in nuclear and elementary particle physics at Tomsk Polytechnical Institute, 05534
- Nuclear power, *see* Atomic energy.
- Nuclear power plants, *see* Nuclear reactor power plants.
- Nuclear reactions, controlled thermonuclear research, USAEC program, survey, 04898
- Nuclear reactor power plants :
 nuclear power reactors, environmental analysis of uranium fuel cycle, 05763
 questions and answers about nuclear power plants, 05336
- Nuclear reactors, *see* Reactors (atomic).
- Nuclear science abstracts, title listing of civilian power reactor docket literature, 04889
- Nuclear science, abstracts, bibliography on nuclear medicine, 04887
- Nuclear weapons, *see* Weapons.
- Nuclides, *see* Radionuclides.
- Numerical analysis, *see* Numerical calculations.
- Numerical calculations, round-off errors in cutting plane algorithms based on revised simplex procedure, 05628

SUBJECT INDEX

- Numerical calculators, computation of uniform and nonuniform flow in prismatic conduits, staff report, 05357
- Numerical integration, *see* Integration (mathematics).
- Nurseries (horticulture):
seed and planting stock dealers that sell more common forest and shelterbelt seeds and plants, 05410
see also Forest nurseries.
- Nursery stock, *see* Nurseries (horticulture).
- Nurses and nursing, nurse supply and needs, current nursing statistics in brief, 05441
- Nutrition, food price changes, 1973-74, and nutritional status, 05172
- Nutrition and Human Needs, Select Committee on, Senate:
committee print, 05172
hearings, 05171
- NWL, *see* Naval Weapons Laboratory, Dahlgren, Va.
- 0
- Oak Ridge, Tenn., AEC's site, bibliography on radioactive waste management, 04891
- Observation:
determination of personal errors in observations of large planets, USSR study, 05510
Doppler satellite observations, basis pole position, 05735
- Occupational health, *see* Health.
- Occupational Safety and Health Administration, occupational safety and health, maritime standards and interpretations, 05749
- Occupational training, *see* Training.
- Occupations:
Adjutant General's Corps, assignments . . . AG, 04830
MEDIHC, military experience directed into health careers, conference proceedings, 05443
- Ocean:
high seas, prevention of incidents on and over, agreement with Union of Soviet Socialist Republics, 05831
ocean dumping in New York Bight, environmental assessment, 05295
oceans and National Economic Development Conference proceedings, 05126
sea surface energy and temperature analysis, USSR study, 05541
world ocean, cooperation in studies, agreement with Union of Soviet Socialist Republics, 05836
- Ocean currents, coastal upwelling indices, west coast of North America, 1946-71, 05704
- Oceanography, hydroacoustical measurements in oceanology, USSR study, 05540
- Oceanology, *see* Oceanography.
- Oceans and National Economic Development Conference proceedings, 05126
- Office furniture and equipment, typewriters and office machines, Federal item identification guide, 05216
- Office supplies:
office and machine paper products, Federal item identification guide, 05257
office folders, holders, and accessories, Federal item identification guide, 05256
- Ohio, census of population, characteristics of population, 04910
- Oil shale:
four newly named tongues of Eocene Green River formation, northern Piceance Creek basin, Colo., 05424
research and development, information, hearings, 05071
underground formations, radioactive tracer pulse method of evaluating fracturing, 05598
- Oils and fats:
fat level and cooking effect on oxygen uptake of freeze-dried cooked ground beef, 04838
glycerol interference in determination of crude fiber, fat, and moisture in intermediate moisture meat products, 04852
- Old age insurance, *see* Old-age, survivors, disability, and health insurance.
- Old-age, survivors, disability and health insurance:
introducing supplemental security income, 05794
programs, 1971 Advisory Council on Social Security reports, 04772
- Older persons, *see* Aged.
- Oligocene period, Oligocene stratigraphy southwest of San Andreas fault, Santa Cruz Mountains and Gabilan Range, California Coast Ranges, 05434
- OPEC, *see* Petroleum Exporting Countries Organization.
- Ophthalmic finisher-dispenser, national apprenticeship standards, 04820
- Optical instruments and apparatus, optical instruments, Federal item identification guide, 05245
- Optimization, optimization of wave cancellation in variable porosity transonic wind tunnel flows, 05627
- Orbits:
pole position based on Doppler satellite observations for 1971, 05735
subpoint prediction for direct readout meteorological satellites, 05703
- Oregon:
census of transportation, 1972, truck inventory and use survey, 04914
natural regeneration of lodgepole pine in south-central Oregon, 05403
- Ores, mineral riches of Pacific Ocean zone, USSR study, 05543
- Organic acids, development of instrumentation for measurement of stationary source, 05324
- Organic compounds:
synthetic organic chemicals, production and sales—
plasticizers, 05873
rubber-processing chemicals, 05874
- Organic wastes, *see* Waste products.
- Organophosphorus compounds, phosphorus in Lake Michigan and Green Bay, 05814
- Ornamental plants, *see* Plants.
- Orthotropic cylinders, *see* Cylinders.
- OT, *see* Telecommunications Office.
- Outdoor recreation, *see* Recreation.
- Outer space:
space research program, agreement with Australia, 05847
- Output, *see* Production.
- Ovens, Federal recordkeeping requirements for microwave oven dealers and distributors, 05386
- Overseas Private Investment Corporation, appropriations, 1974, report, 05035
- Oxidation, hydrogen, catalytic activity of rare-earth oxides, 05601
- Oxides, catalytic activity of rare-earth oxides for oxidation of hydrogen, 05601
- Oxygen:
increased partial pressure of oxygen on sympatho-adrenal and acetylcholine systems, effects, USSR study, 05535
oxygen uptake of freeze-dried cooked ground beef, effect of cooking and fat level, 04838
- Oyster planters, *see* Oyster culturists.
- Oyster culturists, settlement of damage claims to oyster beds due to Federal actions, hearings, 05182
- Ozone, earth's ozone shield, USSR study, 05536

P

- Pacific Coast:
 coastal upwelling indices, west coast of North America, 05704
 light list, 04962
- Pacific Islands, light list, 04962
- Pacific Ocean, mineral riches of Pacific Ocean ore zone, USSR study, 05543
- Packaging, flexibility packaged cakes, development, 04846
- Pails, steel shipping, current industrial reports, 04923
- Paintings, Marguerite Zorach, early years, 1908-20, 05655
- Pakistan:
 agricultural commodities, agreement, 05848, 05852-3
 establishing business in, 05269
 trade in cotton textiles, agreement, 05834
- Paleogeography, southwest of San Andreas fault, Santa Cruz Mountains and Gabilan Range, California Coast Ranges, 05434
- Panama Canal, review (periodical), 04903
- Paper:
 and paperboard, Federal item identification guide, 05215
 Federal standards, cancellation, 05373
 office and machine paper products, Federal item identification guide, 05257
- Paraboloids, position of satellite with respect to magnetosphere of earth, 05737
- Parameters:
 energetics of water binding in dehydrated foods at very low moisture levels in relation to quality parameters, 04833
 estimating parameters of normal distribution and its application to armor penetration problem, use to maximum likelihood method under quantal responses, 05742
 rehydration and cooking parameters, effect on tenderness of freeze-dried raw pork chops, 04844
- Parents, tax information for students and parents, 05479
- Particle accelerators. *see* Accelerators.
- Particles, determination of optical absorption coefficient of powdered materials whole particle size distribution and refractive indices are not known, 04826
- Partnerships, income and losses, tax information, 05485
- Passenger service. *see* Railroads.
- Passport, visa requirements of foreign governments, 05857
- Patents:
 appeals cases adjudged, 05194
 index, 1972 list of patentees, 05754
 rules of United States Court of Customs and Patent Appeals, 05195
- Pathology, invagination of colon with prolapse through anus in golden Syrian hamster, 04843
- Patman, Wright, Lake and Dam. *see* Wright Patman Dam and Lake.
- Patterns, stereo antenna patterns from principal plane patterns, 05740
- Pay. *see* Salaries.
- Pavments, special payment, 1st quarter, entitlement period 4, list, Revenue Sharing Office, 05887
- Penal institutions. *see* Prisons and prisoners.
- Penitentiaries. *see* Prisons and prisoners.
- Penn Central Transportation Co., employee accident investigation report, 05779
- Pennies. *see* Cent.
- Pensions, Welfare and pension plans disclosure act, amend. report, 05032
- People's Republic of China. *see* China.
- Perlite, 05587
- Perry, Grady, nomination, hearing, 05121
- Personal property, how to buy surplus personal property from Department of Defense, 05261
- Personnel records, National Guard Bureau, officer personnel reporting system, 05664
- Personnel system. *see* Army.
- Petrography. *see* Rocks.
- Petroleum:
 deepwater ports, construction and operation, report, 05034
 estimation of petroleum exploration success and effects of resource base exhaustion via simulation model, 05418
 industry, July 2, 1973, Federal Trade Commission investigation, Treasury Department Department staff analysis, 05140
 microbial degradation of petroleum in continental Shelf sediments, 05303
 oil company profitability, 05132
 products, survey series, 05588-9
 profits in oil industry, hearings, 05133
 retail pricing of petroleum products, hearings, 05122
 shortages, economic impact, hearings, 05004
- Petroleum as fuel:
 diesel and heating oil shortages, hearings, 05081
 diesel fuel oils, 1973, 05588
 energy crisis, impact of Canadian policies of export controls, hearings, 05058
 Federal tax treatment of oil and gas, analysis, 05144
 oil negotiations, OPEC and stability of supply, hearings, 05061
 phase 4 oil regulations and petroleum marketing problems, hearings, 05089
 sales of fuel oil, 05603
 supplies for 1st quarter 1974, current analysis, 05145
- Petroleum Exporting Countries Organization, oil negotiations and stability of supply, hearings, 05061
- Petroleum prices. *see* Petroleum.
- Petroleum products. *see* Petroleum.
- Pharmaceuticals. *see* Drugs.
- Pharmacies, retail, third party prepaid prescription program, hearings, 05090
- Pharmacology, pharmacology research associate program of National Institutes of Health, 05676
- Phase transformations. *see* Transformation temperatures.
- Pheasants, hunters at regulated plant-and-shoot pheasant areas in western Washington, 05400
- Phenology, flowering and fruiting of southern browse species, 05408
- Phosphorus, activated sludge plant, 200 MGD removes phosphorus by pickle liquor, 05328
see also Organophosphorus compounds.
- Photochemistry, urban air shed photochemical simulation model study, 05322-23
- Photographs, American city, select audiovisual records, 05415
- Photography. *see* Astronomical photography.
- Photosynthesis, photosynthesis and phytoplankton growth rates in Shagawa Lake, Minn., 05319
- Physical measurements, NWL precisions ephemeris, 05744
- Physical sciences. *see* Science.
- Physics, health physics in healing arts, Health Physics Society, topical symposium, 05765
- Phytoplankton, photosynthesis and phytoplankton growth rates in Shagawa Lake, Minn., 05319
- Pianos, pianos in Smithsonian Institution, 05791
- Piceance Creek basin, four newly named tongues of Eocene Green River formation, northern Piceance Creek basin, Colo., 05424

SUBJECT INDEX

- Pick-Sloan Missouri Basin program :
 minor irrigation structures and facilities,
 regional examination, 05773
 Upper South Platte unit, Mount Evans
 division, special report, 05776
- Pickle liquor (steel manufacture) :
 activated sludge plant, 200 MGD, removes
 phosphorus by pickle liquor, 05328
- Pigments, synthetic organic pigments,
 workers of Linden, N.J., plant of GAF
 Corp. Tariff Commission report, 05875
- Pine :
 best of 36 loblolly pine seed sources for
 southern Arkansas, 05407
 loblolly—
 declining pines associated with bark
 beetle activity in Allen Parish, La.,
 05394
 South Carolina best of 36 loblolly pine
 seed sources for southern Arkansas,
 05407
 lodgepole, natural regeneration of lodge-
 pole pine in south-central Oregon, 05403
 shortleaf, variation in Mississippi seed
 source planting, 05393
- Pioneer, *see* Spacecraft.
- Pipe and pipe fittings :
 colled-pipe heat sink, analytical study,
 05302
 pipe, metallic, Federal item identification
 guide, 05206
 quick disconnect and self-sealing, Federal
 item identification guide, 05220
 shipments of thermoplastics pipe, tube,
 and fittings, current industrial reports,
 04922
 theater of operations water supply, feasi-
 bility of manufacturing and using plastic
 pipe, 05308
- Pipe lines :
 natural gas, statistics for interstate com-
 panies, 05364
 trans-Alaska pipeline system, channel ero-
 sion surveys, Alaska, July 1971, 05425
- Pipelines, *see* Pipe lines.
- Piperonyl alcohol, barriers in synergized-py-
 rethrin-treated paper bags to prevent mi-
 gration of piperonyl butoxide into corn-
 meal, flour, and CSM, 04795
- Piperonyl butoxide, *see* Piperonyl alcohol.
- Plane coordinates, stereo antenna patterns
 from principal plane patterns, 05740
- Planetary atmosphere, *see* Atmosphere.
- Planets :
 determination of personal errors in obser-
 vations of large planets, USSR study,
 05510
 Jupiter, as a planet, 05637
 now frontier, man links earth and planets.
 Pioneer to Jupiter, 05636-40
- Planning, alternative futures and environ-
 mental quality, 05339
- Plant diseases, *see* Diseases of plants.
- Plantations, applicator for granular systemic
 insecticides in cottonwood nurseries and
 plantations, 05396
- Planting, *see* Forest planting.
- Plants :
 green scene program of NPS, care and
 maintenance of common household and
 office plants, home gardener's handbook,
 05707
 Hagerman National Wildlife Refuge, 05808
 inventory, material introduced, 04774
 pressure bomb measurements indicate
 water availability in southwestern ripar-
 ian community, 05392
 quarantine import requirements—
 Greece, 04818
 New Zealand, 04819
 seed and planting stock dealers, directory,
 05410
- Plants (industrial) :
 construction, conversion, etc., financing
 through SBA loans to local development
 companies, 05785
 defense industrial plant equipment, stor-
 age/maintenance activities operations
 manual, 05204
 industrial plant equipment handbook, stim-
 ulated coherent radiation devices, lasers,
 05203
- Plasma :
 plasma processes in metallurgy, USSR
 study, 05527
 population of rotational levels of nitrogen
 molecules excited by electron impact in
 flows of rarefied gas with large param-
 eter gradients, USSR study, 05521
 problems of plasma theory, USSR study,
 05525
- Plasticizers, production and sales, 05873
- Plastics :
 pipe, feasibility of manufacturing and
 using in theater of operations for water
 supply, 05308
 shipments of thermoplastics pipe, tube,
 and fittings, current industrial reports,
 04922
- Plates, highly underexpanded sonic jet eject-
 ing from flat plate into subsonic crossflow,
 05615
- Plating, eutectic superalloys strengthened
 by delta, Ni3Cb lamellae and gamma-1,
 Ni3Al precipitates, 05608
- Plugs, laboratory study of self-sealing lime-
 stone plugs for mine openings, 05329
- Plummer, James W., nomination, hearings,
 05116
- Pneumococcus, pneumococcal infection, in-
 fectious diseases research, 05672
- Pneumoconiosis, dust inhalation diseases,
 05667
- Poisoning, we want you to know about pre-
 venting childhood poisonings, 05387
see also Food poisoning.
- Poisons :
 toxicity of quinaldine sulfate to fish, 05810
 and MS-222 to fish, 05812
 toxicity of quinaldine sulfate to fish, 05810
- Poland, Polish People's Republic, fisheries in
 western region of middle Atlantic Ocean,
 agreement, 05837
- Polar orbits, *see* Orbits.
- Polarimetry, pole position based on Doppler
 satellite observations for 1971, 05735
- Polish People's Republic, *see* Poland.
- Political economy, *see* Economics.
- Politics, public opinion polls, hearings, 05070
- Polls, *see* Public opinion polls.
- Pollution, amortization of pollution control
 facilities, tax information, 05471
see also Air pollution—Water pollution.
- Polychloroprene, *see* Neoprene.
- Ponds, *see* Farm ponds.
- Poor, low-income areas of large cities, se-
 lected characteristics of population, 04912
- Population :
 alternative futures and environmental
 quality, working papers, 05339
 analysis of Federal research, 1972 fy,
 05684
 census—
 characteristics of population, 04909-10
 supplementary report, 04911-2
 current population reports—
 Federal-State cooperative program for
 population estimates, 04929
 population characteristics, series,
 04925-8
 population estimates and projections,
 series, 04927-8
 special censuses series, 04930
 determine range of carboxyhemoglobin in
 various segments of American popula-
 tion research study, 05320
 epidemiologic characteristics of morbidity
 in USSR population, 05508

- Population—Continued
 estimates of population of Montana counties and metropolitan areas, 04929
 family planning services and population research, hearings, 05168
 population and housing inquiries in U.S. decennial censuses, 1790-1970, working paper, 04940
 selected characteristics of population in low-income areas of large cities, 04912
 summary of special censuses, 04930
 theoretical population genetics, bibliography, 04886
 two-child family and population growth, international view, French edition, 04935
- United States—
 estimates, 04927
 by age, sex, and race, 04928
 world population conference, Aug. 1974, world population year, 05822
- Pork:
 bellies, quarterly and shorter-term price forecasting models relating to cash and futures quotations, 04797
 cooking yields of 3 and 5 pound pork spare ribs served with and without rib bones, consumer preference, 04839
 freeze-dried raw pork chops, effect of rehydration and cooking parameters on tenderness, 04844
- Porosity, optimization of wave cancellation in variable porosity transonic wind tunnel flows, 05627
- Porter, D. Gareth, testimony, hearings, 05163
- Ports, deepwater ports, construction and operation, report, 05034
- Portugal, trade in cotton textiles with Macao, agreement, 05835
- Position classification. *see* Classification.
- Position indicators, en route position and time control of aircraft using Kalman filtering of radio aid data, 05634
- Post Office and Civil Service Committee, House, hearings, 05078-80
- Post Office and Civil Service Committee, Senate, hearings, 05173-5
- Postage stamps:
 Elizabeth Blackwell, 18-cent regular postage stamp (poster), 05894
 Mount Rushmore, 26-cent, international airmail stamp (poster), 05897
 Statue of Liberty, 18-cent international airmail stamp (poster), 05896
 VFM 75th anniversary (poster), 05898
- Postal cards:
 airmail eleven-cent postal card (poster), 05891
 international 18-cent airmail postal card (poster), 05895
 twelve-cent international surface mail (poster), 05892
- Postal service:
 oversight, hearings, 05078, 05175
 transportation of mail, hearings, 05080
 Western region, status, hearings, 05079
see also United States Postal Service.
- Posters, United States Postal Service, commemorative stamp series, 05891-8
- Posts, electrical-mechanical equipment, Federal item identification guide, 05225
- Potatoes:
 census of agriculture, special reports, 04905
 production, disposition, value, etc. by States, 05859
- Poultry:
 inspection regulations of USDA, 04816-7
 meat and poultry inspection, 1972 report, 04784
- Powders, powdered materials whose particle size distribution and refractive indices are not known, determination of optical absorption coefficient, 04826
- Powell, Halsey (U.S.S.), *see* Halsey Powell (U.S.S.).
- Powell, John Wesley, Federal Building, *see* John Wesley Powell Federal Building.
- Power, *see* Electricity.
- Power plants, low BTU gasification high temperature-low temperature H₂S removal comparison effect on overall thermal efficiency in combined cycle power plant, 04961
- Power resources:
 administration efforts to solve problems of economy and energy (address), 04966
 agriculture and fuel crisis, 05043
 American foreign policy and current energy problems, implications, hearings, 05134
 architectural guidelines to promote efficient energy use, hearings, 05083
 assessment of solar energy as national energy resource, 05714
 be an energy miser in your home, 05444
 citizen action guide to energy conservation, 05757
 clean energy from coal technology, 04958
 coal as future energy supply, hearings, 05139
 current energy shortages oversight series staff study, impact of energy shortages on Los Angeles, 05136
 Emergency highway energy conservation act law, 05000
 energy conservation management and energy auditing procedures (address), 04965
 energy, cooperative world action to solve shortages, current foreign policy, 05818
 energy crisis, impact of Canadian policies of export controls, hearings, 05058
 energy emergency management, conservation, and research—
 hearings, 05005, 05063-8, 05073, 05082, 05137, 05142
 report, 05040, 05097, 05102-3
 energy information needs, study by General Accounting Office, 05146
 energy outlook for the 1980's, study, 05006
 energy supplies and uses, staff economic study, 05372
 fiscal policy and energy crisis, hearings, 05128-9
 geothermal energy, hearings, 05147
 how to start energy management program, 04970
 immovable feast, transportation, energy crisis, and rising food prices for consumer, 05108
 institute formal energy management program in your business (address), 04967
 international cooperation to solve world energy problem (address), 05356
 nation's energy future, 04899
 petroleum shortages, hearings, 05004
 Presidential energy statements, 05143
 profitability of domestic energy company operations, hearings, 05133
 resurgence of maritime industry under Merchant marine act and energy conservation, 04964
 thirty-three money-saving ways to conserve energy in your business, 04975
 threat to air service posed by fuel crisis (remarks), 04946
 truth in energy and car pooling, hearings, 05125
- Practice, *see* Training.
- Prandtl equations, *see* Equations.
- Precipitation (chemistry):
 eutectic superalloys strengthened by delta, Ni₃Cb lamellae and gamma-1, NIBAI precipitates, 05668
- Precisions measurements, *see* Physical measurements.
- Predators, control and conservation of predatory and depredating animals, hearings, 05123

SUBJECT INDEX

- Prediction:**
 statistical prediction of equilibrium temperature from standard meteorological data bases, 05326
 subpoint prediction for direct readout meteorological satellites, 05703
- Prefabricated building, see Buildings.**
- Premiums (life insurance), see Life insurance.**
- Prescriptions, third party prepaid programs, hearings, 05090**
- President of United States:**
 energy statements, 05143
 papers—
 Garfield, James A., 05562
 Wilson, Woodrow, 05563
 Presidential impeachment, analysis of constitutional standard, 05755
 summary, 05756
 war powers of Congress and the President, law, 04990
- President's Committee on Employment of the Handicapped, appropriations, 1974, hearings, 05112**
- Presidential Campaign Activities, Select Committee on, Senate, hearings, 05176-80**
- Pressure:**
 highly underexpanded sonic jet pressure ejecting from flat plate into subsonic crossflow, 05615
 increased partial pressure of oxygen on sympatho-adrenal and acetylcholine systems, effects, USSR study, 05535
 inlet-air humidity, temperature, pressure on formation of oxides of nitrogen in gas turbine combustor, effect, 05625
- Pressure (psychological), see Tension.**
- Prices:**
 average retail prices of selected commodities and services, fall 1971, 05554
 food consumption, prices, expenditures, 05279
 food price changes, 1973-74, and nutritional status, 05172
 increases for food and other consumer items, hearings, 05008
 inflation, on prices and wages and running amok, readings, 05193
 retail pricing of petroleum products, hearings, 05122
see also Supply and demand.
- Primers (ammunitions):**
 Federal Item Identification guide, 05239
- Primers (books):**
 Government contract claims, primer for small business, 05188
- Primitive areas, see Wilderness.**
- Prisoners, see Prisons and prisoners.**
- Prisoners of war, tax treatment of members of Armed Forces and civilian employees who are prisoners of war or missing in action, and amendments, 05098**
- Prisons and prisoners:**
 American penal system, revolutionary target, report, 05039
 Federal prisoners, limits of confinement, extend law, 04998
 handbook of correctional psychiatry, 05760
 inmate furloughs from Federal penitentiaries, hearings, 05153
 ordering time to serve prisoners, planning and administering of work release, manual, 05552
- Prizes, see Rewards (prizes, etc.).**
- Probabilities (mathematics):**
 atomic transition probabilities, bibliography, 05648
 Rayleigh (radial normal) distribution with emphasis on CEP, tolerance limits, 05746
 tolerance limits for Maxwell distribution with emphasis on SEP (spherical probable error), 05747
- Probes, magnetic probes and instrumentation of capacitive discharges, 05739**
- Procurement, see Government contracts.**
- Production:**
 beef cattle production potential of set-aside land, 05281
 industrial production and 18 major divisions, 1954-71, 05370
 productivity and unit labor costs in 12 industrial countries, 05557
 research report, 04792
- Productivity, see Production.**
- Professional papers, Geological Survey, 05432-6**
- Professional workers, manpower planning data, selected professional and administrative career fields, 05900**
- Profit, oil company profitability, 05132**
- Programming (computer), see Computer programs/programming.**
- Project Trinidad, explosive excavation tests in sandstone and shale, 05311**
- Projectiles, projectile loader for research gas gun, 05738**
- Propagation, sound propagation in and radiation from acoustically lined flow ducts, 05609**
- Property, see Personal property—Real estate.**
- Prosecutors, see Public prosecutors.**
- Proteins, increasing crude protein content of forage, 04792**
- Psychiatry:**
 correctional psychiatry handbook, 05760
 psychiatric rating scales, handbook, 05679
- Psychology:**
 psychological problems in regulation of activity, USSR study, 05526
 psychotherapist discusses autosuggestion methods, USSR study, 05520
- Psychosurgery:**
 Veterans Administration hospitals, psychosurgery for modification of behavior, hearings, 05170
- Psychotherapy, psychotherapist discusses autosuggestion methods, USSR study, 05520**
- Public Broadcasting Corporation, appropriations, 1974, hearings, 05113**
- Public buildings, Dallas, Tex., name Earle Cabell Federal Building, law, 04997**
- Public health, see Health.**
- Public Health Service:**
 act, amend—
 law, 04999
 report, 05101
- Public housing, see Housing.**
- Public information:**
 constitutional immunity of Members of Congress, legislative role of Congress in gathering and disclosing information, hearings, 05002
 freedom of information, executive privilege, secrecy in Government, hearings, 05152
- Public lands, nuclear stimulation of natural gas, hearings, 05149**
- Public law 480, see Agricultural trade development and assistance act of 1954.**
- Public laws, see Law.**
- Public opinion polls, disclosure of certain polling information, requirements, hearings, 05070**
- Public prosecutors:**
 establish independent special prosecutor for Watergate investigation, hearings, 05077
 special prosecutor, duties and obligations, hearings, 05161-2
- Public schools, see Elementary schools.**
- Public utilities, records, preservation, regulations, 05365**
- Public welfare:**
 aid to blind program, findings of 1970 AB study, financial circumstances, 05653
 studies in public welfare, supplemental security income program, impact on current benefits and unresolved issues, 05011

Public Works Committee, House :
 hearings, 05081-3
 report, 05034
 Public Works Committee, Senate :
 hearings, 05181, 05183-4
 report, 05102
 Publications :
 Federal Reserve Board, list, 05369
 Federal Trade Commission, list, 05383
 General Accounting Office, list, 05412
 Pulsars, bibliography, 04888
 Pumping plants, *see* Pumps.
 Pumps :
 pump acceptance test, Dos Amigos pump-
 ing plant, 05774
 pumps, liquid, general purpose, Federal
 item identification guide, 05219
 vacuum, Federal item identification guide,
 05212
 Purchase of Products and Services of Blind
 and Other Severely Handicapped, Com-
 mittee on, appropriations, 1974, law, 04987
 Purchasing, how to buy surplus personal
 property from Department of Defense,
 05261
 Pyrethrins, *see* Bags—Pyrethrum.
 Pyrethrum, barriers in synergized-pyrethrins-
 treated paper bags to prevent migration of
 piperonyl butoxide into cornmeal, flour,
 and CSM, 04795

Q

Quarantine, citrus blackfly, proposal, hear-
 ings, 05047
see also Plants.
 Quarrel (quartermaster water-repellent
 clothing, military), *see* Textiles.
 Quinaldine :
 residue in fish following anesthesia, 05812
 residues in 10 species of fish following
 anesthesia, 05810
 Quinaldine sulfate :
 anesthesia for fish—
 efficacy, 05810, 05812
 preparation, properties, and efficacy,
 05810
 residue of quinaldine in fish following
 anesthesia, 05810, 05812
 toxicity to fish, 05810, 05812

R

Race problems, Cairo, Ill., racism at floodtide,
 04947
 Radar :
 algorithm of operator activities in process
 of target classification on radar scope,
 USSR study, 05523
 NWL precision ephemeris, 05744
 Radiant energy, sea surface energy and tem-
 perature analysis, USSR study, 05541
 Radiation :
 accelerator radiation protection, 04845
 determinations of radiation doses to active
 bone marrow from diagnostic X-ray ex-
 aminations, 05767
 dosimetry at cryogenic temperatures using
 thermoluminescence, 04836
 Federal recordkeeping requirements for
 microwave oven dealers and distributors,
 05386
 irradiation sterilized meats, cooking pro-
 cedures and recipes, 04834
 radiation installations at Tomsk Polytech-
 nical Institute, 05534
 radiation-sterilization of food, statistical
 analysis, 04854
 sound propagation in and radiation from
 acoustically lined flow ducts, 05609
 sterilized fish items, development, 04837
 stimulated coherent radiation devices,
 lasers, industrial plant equipment hand-
 book, 05203
see also Electromagnetic radiation—Radi-
 ant energy—Surface.

Radiation exposure, *see* Radiation.
 Radio communication, equipment, Federal
 item identification guide, 05237
 Radio frequencies, metrics for spectrum-
 space usage, 04974
 Radio in navigation, en route position and
 time control of aircraft using Kalman
 filtering of radio aid data, 05634
 Radio waves :
 sea surface energy and temperature anal-
 ysis, USSR study, 05541
 winter anomalous radio wave absorption
 days at 32° N latitude and prevalent
 solar radiation, 04827
 Radioactivation analysis, 14 MeV neutron
 activation source to determine fluorine con-
 tent in quarrel-treated fabrics, 04835
 Radioactive tracers, pulse method of evalu-
 ating fracturing of underground oil shale
 formations, 05598
 Radioactive waste disposal, radioactive
 waste management, bibliography on AEC's
 Oak Ridge, Tenn., site, 04891
 Radioactivity, fallout, Health and Safety
 Laboratory program, quarterly summary
 report, appendix, 04884
 Radioisotopes, *see* Isotopes.
 Radiological health, *see* Health.
 Radiological Research Laboratory, Colum-
 bia University, annual report on research
 project, 04883
 Radiology, Radiological Research Laboratory,
 Columbia University, annual report on
 research project, 04853
see also Medical radiology.
 Radiometry, radiometric gages, bibliography,
 04890
 Radionuclides, bibliography of medical uses
 of technetium-99m, 1965-71, 04885
 Radiosterilization, radiation sterilized fish
 items, development, 04837
 Railroad accidents, railroad employee acci-
 dent investigation report, 05779
 Railroad employees :
 railroad employee accident investigation
 report, 05779
 wage statistics, class 1 railroads, 05502
 Railroad Retirement Board, appropriations,
 1974, hearings, 05113
 Railroads :
 class 1, financial and operating statistics,
 05495-496
 Midwest and Northeast, maintenance of
 adequate and efficient services, author-
 ize, report, 05099
 rail freight service costs, formula for use
 in determining, 05497
 Rail passenger service act, amend, law,
 04989
see also Railroad employees.
 Range lands, increasing crude protein con-
 tent of forage, 04792
 Rare earths :
 catalytic activity of rare-earth oxides for
 oxidation of hydrogen, 05601
 compounds of rare earth metals with
 cobalt as materials for permanent mag-
 nets, USSR study, 05504
 Rarefied gases, *see* Gases.
 Rates, *see* Electricity.
 Rating scales, psychiatric rating scales, hand-
 book, 05679
 Ratio and proportion ratios of empty to
 loaded freight car-miles, 05499
 Rats, dermatomycosis in colony of Long-
 Evans rats, 04840
 Raws materials, effect of raw material prop-
 erties, removal of sulfur from coal by treat-
 ment with hydrogen, 04960
 Rayleigh process, *see* Probabilities (mathe-
 matics).

SUBJECT INDEX

- Reactor fuels:**
 Environmental analysis of uranium fuel cycle—
 fuel supply, 05782
 nuclear fuel reprocessing, 05764
 nuclear power reactors, 05763
- Reactors (atomic):**
 title listing of power reactor docket literature in nuclear science abstracts, 04889
- Reading:**
 rapid reading, 05290
 right to read, series commissioned by National Reading Center, 05290
- Real estate:**
 competition in real estate and mortgage lending, hearings, 05151
 mortgage credit analysis for mortgage insurance on 1-4 family properties, HUD handbook, 05453
 one housing unit owner occupied properties, construction report, residential alterations, and repairs, expenditures, etc., 04915
see also Farms.
- Receipts and expenditures, see** Finance.
- Recipes:**
 frozen cooked food survey, Army requirements and recipes, 05265
 irradiation sterilized meats, development of cooking procedures and recipes, 04834
- Reclamation Bureau:**
 projects and major structures—
 active names, list, 05768
 inactive names, list, 05771
 report HM series, 05774
- Reclamation of land, Federal projects, 1972 water and land resource accomplishments, 05769-770**
- Records:**
 Federal recordkeeping requirements for microwave oven dealers and distributors, 05386
 recordkeeping requirements and guide to tax publications, 05475
 transmittal of documents from National Security Council to Chairman of Joint Chiefs of Staff, 05117
see also Military records.
- Recreation:**
 national recreation trails, information and application procedure, 05751
 outdoor recreation—
 legacy for America, 05753
 research register, 05752
 research series, 05752
- Redevelopment (city planning, etc.):**
 economic injury loans for displaced small businesses, 05782
 how HUD helps with relocation, Spanish edition, 05447
 urban renewal handbook, 05458-9
- Reduction of Federal Expenditures Joint Committee, committee print, 05094**
- Reference books, reference aid, JPRS ad hoc publications, 1973 directory, 05533**
- Reflectivity, ultrasonic reflectivity, preliminary equation system describing effect of stacking faults, 05734**
- Refractive index, determination of optical absorption coefficient of powdered materials whose particle size distribution and refractive indices are not known, 04826**
- Refugees:**
 refugee and humanitarian problems in Chile, hearings, 05158
 relief and rehabilitation of war victims in Indochina, hearings—
 North Vietnam and Laos, 05160
 South Vietnam and regional problems, 05159
 world hunger, health, and refugee problems, crisis in West Africa, hearings, 05165
- Regeneration (biology):**
 natural regeneration of lodgepole pine in south-central Oregon, 05403
- Registers:**
 Army Materiel Command, approved recurring ROS reports, 04821
 outdoor recreation research register, 05752
 project register, waste water treatment construction grants, 05335
- Registration, voting and registration in election of Nov. 1972, 04925**
- Regulation theory, see** Control theory.
- Rehabilitation, housing, basic instructions, 05455**
- Rehabilitation of criminals, inmate furloughs from Federal Penitentiaries, hearings, 05153**
- Rehabilitation of the disabled, Rehabilitation act, authorize grants for vocational services, law, 04984**
- Reliability (mechanical):**
 reliability and effective thermal conductivity of 3 metallic-ceramic composite insulating coatings on cooled hydrogen-oxygen rockets, 05624
 turbine engine fuel control reliability and maintainability analysis, 04879
- Relief work, disaster relief assistance, appropriations, 1974, hearings, 05051**
see also Foreign aid.
- Relocation (housing), see** Redevelopment (city planning, etc.).
- Remote sensing:**
 remote sensing of Saturn's rings, magnetic alignment of ring particles, 05631
 remote sensing platforms, 05429
- Renegotiation Board, regulations, 05777**
- Rent:**
 District of Columbia to regulate and stabilize rents, authorize, law, 04991
 rental income, tax information, 05476
- Repairing, repairs on your house, how to do and how to pay expenses, Spanish edition, 05465**
- Repairs, see** Repairing.
- Reports, Government reports, index, annual cumulations, 05716**
- Requisitions, MILSBILLS requisition fund codes, 05262**
- Research:**
 and development, industrial research and development approaches \$20 billion in 1972, 05715
 cooperative research progress, problems, 05341
 Federal population, analysis, 1972 fy, 05684
 grants for research in education, 05674
 guide to NIH research contracting process, 05667
 NINDS multiple sclerosis research program, 05683
 outdoor recreation research register, 05752
 space research program, agreement with Australia, 05847
 water pollution control benefits and costs, research needs and priorities, 05338
see also Scientific research.
- Research and development reports, Coal Research Office, 04959-61**
- Research and development technical reports, Army Electronics Command, Fort Monmouth, N.J., 04822-9**
- Research and Statistics Office, staff paper, 05795**
- Research notes, Forest Service, 05392-6**
- Research papers, Forest Service, 05397-05404**
- Research reports:**
 Cold Regions Research and Engineering Laboratory, 05296-97
 National Credit Union Administration, 05659

- Reserve Officers Training Corps, Air Force, conceptual design for cost evaluation of alternative educational systems in managing Air Force ROTC, 04800
- Residences, *see* Houses.
- Resolutions, contracted resolution theory to theorem proving by computer, 05728
see also Law.
- Resource bulletins, Forest Service, 05409
- Resources, *see* Natural resources.
- Respiratory system, prevalence of selected chronic respiratory conditions, 05651
- Restoration, training courses in conservation/restoration, 04771
- Retail prices, *see* Prices.
- Retirement:
on the Civil Service retirement system, 04950
your retirement from the Army and Air National Guard, 05665
see also Civil service pensions.
- Revenue sharing:
audit guide and standards for recipients, 05884
special payment, 1st quarter, entitlement period 4, list, 05887
- Revolutionists, American penal system, revolutionary target, report, 05039
- Rewards (prizes, etc.):
incentive awards notes, focus on reporting results, 04952
outstanding handicapped Federal employee, 1972 award program, 04954
USSR State prizes for 1973, 05545
- Rings, remote sensing of Saturn's rings, magnetic alignment of ring particles, 05631
- Rios, Maria L., relief, 04981
- Rivers:
freezing technique for sampling streambed gravel, 05404
large rivers of United States, 05426
national wild and scenic rivers system, designate—
 Chattooga River, 05096
 Little Miami River, 05024
 principal rivers of world, 05697
 stream chemistry following forest fire and urea fertilization in north-central Washington, 05402
 trout streams in Wisconsin, improvement by augmenting low flows with ground water, 05438
- Road machinery, road clearing, cleaning, and marking equipment, Federal item identification guide, 05238
- Road signs, *see* Signs (road).
- Roads and highways:
Emergency highway energy conservation act—
 law, 05000
 report, 05102
highway statistics, 05358
international conference on highway sign symbology, proceedings, 05359
speed limit of 55 on national system of interstate and defense highways, hearings, 05082
- Roadside rest areas, safety lane type pre-trip inspection of commercial motor vehicles, recommended procedure, 05606
- Rock, *see* Rocks.
- Rockets:
effects of vertical wind on tactical rockets and artillery shells, 04824
reliability and effective thermal conductivity of three metallic-ceramic composite insulating coatings on cooled hydrogen-oxygen rockets, 05624
- Rocks:
new Cretaceous formations in western Wyoming thrust belt, 05421
perennially frozen gravels and rock, core drilling investigation, 05306
- Rocks—Continued
petrography and stratigraphy of glacial drift, Mesabi-Vermillion iron range area, northeastern Minnesota, 05419
tunneling machine research, development of experimental full-scale research rock cutting device, 05597
see also Igneous rocks.
- Romania:
Five year plan summary, 05266
trading and investing, 05267
- ROTC, *see* Reserve Officers Training Corps, Air Force.
- Rotor planes, *see* Helicopters.
- Rotorcraft, aeroelastic analysis of a telescoping rotor blade, 04878
- Rotors:
aeroelastic analysis of telescoping rotor blade, 04878
dynamic model wind tunnel tests of variable-diameter, telescoping-blade rotor system (TRAC rotor), 04874
- Royalties, royalty income, tax information, 05476
- Rubber:
collective bargaining in rubber industry, 0555
polychloroprene rubber from Japan, determination of injury to U.S. industry
 Tariff Commission report, 05872
rubber-processing chemicals, production and sales, 05874
supply and distribution for United States, current industrial reports, 04921
- Ruckelhaus, William D., nomination, 05155
- Rules and Administration Committee, Senate, hearings, 05169, 05186-7
- Rules Committee, House, report, 05037-8
- Rural communities:
handbook for home, 1973 yearbook of agriculture—
 departmental edition, 04779
 document edition, 05015
mental health programs of National Institute of Mental Health, 05681
- Rusts (plant diseases):
virulence genes in agents of brown and yellow wheat rusts, identification, USSR study, 05516
S
- S.E.C., *see* Securities and Exchange Commission.
- Safety of life:
accelerator radiation protection, 04845
Highway safety act, 1972 report on activities—
 departmental edition, 05669, 05671
 document edition, 05023
National traffic and motor vehicle safety act, 1972 report on activities—
 departmental edition, 05670-1
 document edition, 05023
nuclear weapons accident hazards, safety precautions, and emergency procedures, guidance and information, 04897
occupational safety and health, maritime standards and interpretations, 05749
safety lane type pre-trip inspection of commercial motor vehicles, recommended procedure, 05606
- Safety rest areas, *see* Roadside rest areas.
- Saint Augustine, Fla., Castillo de San Marcos National Monument, Fla., 05708
- Salaries:
Attorney General, reduce compensation, hearings, 05164
compensation paid scientists and engineers engaged in research and development activities, national survey, report, 04895
equal pay, 05907

SUBJECT INDEX

- Sales :**
 fuel oil and kerosine, 05603
 installment and deferred-payment sales,
 tax information, 05473
- Salesmen and salesmanship :**
 selling in India—
 dealing with private sector, 05274
 Government procurement procedures,
 05272
 selling to Navy prime contractors, 05748
- Salinity :**
 Colorado River, agreement with Mexico,
 05830
 variations in sea ice, 05296
- Salmon, sportsman's guide to handling, smok-
 ing, and preserving coho salmon, 05693**
- Salmonidae, improved incubator for salmon-
 ids and results of preliminary tests of its
 use, 05699**
- Salt domes, analysis of aquifer response for
 Sterling event, Tatum Dome, Lamar
 County, Miss., 04892**
- Sampling, freezing technique for sampling
 steamed gravel, 05404**
- San Luis unit, see Central Valley Project.**
- Sand, dredging from Tennessee River, limited
 study of effects, 05878**
- Sandstone, Project Trinidad, explosive exca-
 vation tests in sandstone and shale, 05911**
- Sanitary fills, sanitary landfill, technical
 manual, 04869**
- Santa Cruz Mountains, Oligocene stratigra-
 phy, tectonics, and paleogeography, 05434**
- Satellites :**
 geometric investigation of effect of view-
 ing angle on ground resolution of satel-
 lite-borne sensors, 04828
 NWL precision ephemeris, 05744
 pole position based on Doppler satellite
 observations for 1971, 05735
 position of satellite with respect to mag-
 netosphere of earth, 05737
 subpoint prediction for direct readout
 meteorological satellites, 05703
 use of Earth Resources Technology Satel-
 lite (ERTS-1) in coastal studies, 05294
- Saturn (planet) :**
 remote sensing of Saturn's rings, magnetic
 alignment of ring particles, 05631
- Saudi Arabia, economic trends and their im-
 plications for United States, 05492**
- Savings accounts, see Banks and banking.**
- Savings and Loan Associations, see also Fed-
 eral Savings and Loan Associations.**
- Savings banks, see Banks and banking.**
- Savings bonds, series A-E, tables of re-
 demption, values, 05761**
- Sawmills, sawmill manager adapts to change
 with linear programming, 05406**
- Scholars, foreign scholars, educational and
 cultural exchange visitors, tax informa-
 tion, 05472**
- Schools :**
 new approaches to physical and behavioral
 adaptation in schools, USSR study,
 05524
 school food program needs, hearings, 05171
 State systems, 1969-70, statistics, 05291
see also Elementary schools.
- Science :**
 Federal policy, plans, and organizations
 for support and utilization, hearings,
 05084
 industrial research and development ap-
 proaches \$20 billion in 1972, 05715
 interaction of natural and social sciences
 at current stage, USSR study, 05537
 international science notes (periodical),
 05823
 physical research program, research con-
 tracts and statistical summary, 04894
 science and transport, new and old forms,
 USSR study, 05539
- Science—Continued**
 scientific collections and museums, pur-
 pose, USSR study, 05538
 scientific monograph series, 05711
- Science and Astronautics Committee, House :**
 hearings, 05063-66, 05084-88
- Scientific research :**
 AFOSR 18th annual chemistry program
 review, 04799
 physical research program, research con-
 tracts and statistical summary, 04894
- Scientists, scientists and engineers engaged
 in research and development activities,
 compensation paid, national survey, re-
 port, 04895**
- Sclerosis, see Multiple sclerosis.**
- Scotty's Castle area, Death Valley National
 Monument, development concept, 05706**
- Sea, see Ocean.**
- Sea ice :**
 height variation along sea ice pressure
 ridges and probability of finding holes
 for vehicle crossings, 05304
 salinity variations in sea ice, 05296
- Sealing, self-sealing limestone plugs for mine
 openings, laboratory study, 05329**
- Seas, see Ocean.**
- SEC, see Securities and Exchange Commis-
 sion.**
- Secondary schools, see High schools.**
- Secrecy (law) :**
 freedom of information, executive privi-
 lege, secrecy in Government, hearings,
 05152
- Securities and Exchange Commission :**
 decisions and reports, bound volume, 05781
 Member, nomination of John R. Evans,
 hearing, 05121
- Security, see Military security.**
- Sedimentation and deposition :**
 distribution of selected elements in sur-
 ficial marine sediments of northern Gulf
 of Mexico Continental Shelf and slope,
 05435
 microbial degradation of petroleum in
 Continental Shelf sediments, 05303
- Seeding, see Forest planting.**
- Seeds :**
 pregermination treatments for redstem
 ceanothus seeds, 05398
 seed and planting stock dealers of more
 common forest and shelterbelt seeds and
 plants, directory, 05410
 South Carolina best of 36 loblolly pine
 seed sources for southern Arkansas,
 05407
- Selling, see Salesmen and salesmanship.**
- Semiconductors :**
 detectors in medicine, symposium, 04882
 semiconductor measurement technology
 microelectronic ultrasonic wire bonding,
 05649
- Senate :**
 document, 05095-6
 report, public bill, 05097-100, 05102
- Sensors :**
 flight calibration tests of nose-boom-
 mounted fixed hemispherical flow-direc-
 tion sensor, 05630
 geometric investigation of effect of view-
 ing angle on ground resolution of satel-
 lite-borne sensors, 04828
- SEP (spherical probable error), see Error
 analysis.**
- Service stations, petroleum marketing prob-
 lems, phase 4 oil regulations, hearings,
 05089**
- Sewage :**
 activated sludge plant, 200 MGD removes
 phosphorus by pickle liquor, 05328
 ocean dumping in New York Bight, en-
 vironmental assessment, 05295
- Sewerage systems, see also Sewage.**

Shafts, advanced torque measurement systems technique for aircraft turboshaft engines, 04875

Shagawa Lake, rates of photosynthesis and phytoplankton growth, 05319

Shale, Project Trinidad, explosive excavation tests in sandstone and shale, 05311

Sheds, urban air shed photochemical simulation model study, 05322-3

Shellfish:
New England fisheries, landings, 05692
Texas landings, 05691

Shells (ordnance):
effects of vertical wind on tactical rockets and artillery shells, 04824

Shells (structural):
comparison of finite-difference schemes for stress analysis of shells of revolution, 05616
computer program for structural analysis of layered orthotropic ring-stiffened shells of revolution (SALORS), linear stress analysis option, 05613

Shelter belts, seeds and plants, directory of dealers, 05410

Shelterbelts, *see* Shelter belts.

Shelters, *see* Housing.

Shielding, accelerator radiation protection, 04845

Shipping, occupational safety and health, maritime standards and interpretations, 05749

Ships:
loan extension agreement with, Korea, Republic, 05843
vessels, termination of loan of, agreement with Turkey, 05829

Shock waves:
optimization of wave cancellation in variable porosity transonic wind tunnel flows, 05627
unsteady Mach reflections and Prandtl-Meyer supersonic flows, calculation of interaction of traveling shock wave with wedge, 05745

Shore operations, *see* Military art and science.

Shortleaf pine, *see* Pine.

Signs (road):
highway sign symbology, international conference, proceedings, 05359

Sikkim:
area handbook, 04861
map, 04943

Simulation:
controlled evaluation of reactive environmental simulation model (REM), 05321
estimation of petroleum exploration success and effects of resource base exhaustion via simulation model, 05418
sawmill manager adapts to change with linear programming, 05406
urban air shed photochemical simulation model study, 05322-3
see also Flight simulation.

Simulators, *see* Flight simulators.

Sine waves, sinusoidal temperature waves for measuring thermal properties of cylindrical specimens, 05298

Sinks, coiled-pipe heat sink, analytical study, 05302

Sinusoids, general information, 05673

Sinusoids, *see* Sine waves.

SK-5, *see* Air cushion vehicles.

Skin diseases, dermatomycosis in colony of Long-Evans rats, observations on occurrence, 04840

Ship laws, *see* Law.

Sludge, *see* Sewage.

Small business, *see* Business.

Small Business Administration:
business loans, 05787
essays marking 20th anniversary, vital majority, 05789
key features of SBA's principal lending programs, 05783

Small Business Administration—Continued
lease guarantee, 05784
loans to local development companies, 05785
minority vendors program, 05786
operation BUSINESS MAINSTREAM, more business opportunities for all minority individuals, 05788
technology utilization program, report, 05031

Small Business, Select Committee on, House:
hearings, 05089-90
report, 05031

Small Business, Select Committee on, Senate, committee print, 05188

Smith, James E., nomination, hearing, 05121

Smithsonian Institution:
annual report—
departmental edition, 05792
document edition, 05026
plans in Smithsonian Institution, 05791
studies in history and technology, 05790-1

Smoking, listen smokers, 04942

Snails Devonian carrier shells (Euomphalidae) from North America and Germany, 05436

Sneed, Joseph T., nomination, hearings, 05156

Snow, wet snow, theory of metamorphism, 05297

Soap, and detergents for home laundering, 04780

Social sciences, interaction of natural and social sciences at current stage, USSR study, 05537

Social security:
clergyman and religious workers, social security information, 05477
disability applicant, 1968 statistics, 05797
health insurance under social security, your medicare handbook, 05798
mathematical aspects of amendments in Public law 93-86, 05793
old-age, survivors, and disability insurance and medicare programs, 1971, Advisory Council on Social Security report, 04772
supplemental security for the aged, comparison of 5 countries, 05795
your social security check while you are outside United States, Italian edition, 05799
see also Old age, survivors, disability and health insurance.

Social Security Administration:
actuarial note, 05793
Research and Statistics Office, staff paper, 05795
service area directory, 05796
SSI series, 05798

Socioeconomics, socioeconomic environmental studies series, 05337-8

Sockets, socket, plug-in electronic components, Federal item identification guide, 05208

Soils:
conservation districts, 05800
effect of physical soil properties on cotton emergences, 04976
liquefaction, flow and associated ground failure, 05427
measuring thermal properties of cylindrical specimens by use of sinusoidal temperature waves, 05298
soil survey reports—
Baca County, Colo., 05820
King County area, Wash., 05803
Madison County, Ky., 05804
Susitna Valley area, Alaska, 05805

Solar energy:
assessment of solar energy as national energy resource, 05714
utilization for heating and cooling, hearings, 05085

SUBJECT INDEX

- Solar radiation, winter anomalous radio wave absorption days at 32°N latitude and prevalent solar radiation, 04827
- Solar system, Jupiter, giant of solar system, 05636
- Soldiers, and statemen, 4th Military history symposium, USAF academy, proceedings, 04808
- Solicitor General, *see* Justice Department.
- Solid wastes, *see* Waste disposal.
- Sonar, *see* Echolocation (physiology).
- Sonic speed, *see* Air speed.
- Sound :
 hydroacoustical measurements in oceanology, USSR study, 05540
 sound propagation in and radiation from acoustically lined flow ducts, 05609
 ultrasonic imaging of cylindrical explosive loads, 05736
 ultrasonic reflectivity, preliminary equation system describing effect of stacking faults, 05734
- South (U.S.) :
 flowering and fruiting of southern browse species, 05408
 long-term contracts for forest land and timber in South, 05403
- South Africa :
 background notes, 05816
 economic trends and their implications for United States, 05490
- South America :
 Andean integration movement, 05819
 west coast, tide tables, 05693
- Southwest (U.S.) :
 pressure bomb measurements indicate water availability in southwestern riparian community, 05392
- SP series, *see* National Aeronautics and Space Administration—Naval Oceanographic Office.
- Space, *see* Outer space.
- Space biology, *see* Biology.
- Space medicine, *see* Medicine.
- Space missions, mission to Jupiter, 05639
- Space vehicles, *see* Spacecraft.
- Spaceborne photography, *see* Astronomical photography.
- Spaceborne telescopes, *see* Telescopes.
- Spacecraft :
 now frontier, man links earth and planets, Pioneer to Jupiter, 05636-40
 through atmospheres of planets, landings of space vehicles, USSR study, 05529
- Spanish-Americans, persons of Spanish origin in United States, Mar. 1973, current population report, 04926
- Special reports, Cold Regions Research and Engineering Laboratory, 05299-304
- Spectacles, goggles and related protective devices, Federal Item Identification guide, 05240
- Spectra :
 metrics for spectrum-space usage, 04974
 transport analysis of measured neutron leakage spectra from spheres as tests of evaluated high-energy cross sections, 05632
- Spectrum, *see* Spectra.
- Speculation, pork bellies, quarterly and shorter-term price forecasting models relating to cash and futures quotations, 04797
- Speed, fifty-five mile per hour speed limit for all motor vehicles, report, 05102
- Spheres, spheres as tests of evaluated high-energy cross sections, transport analysis of measured neutron leakage spectra, 05632
- Spikes, *see* Nails and spikes.
- Spillways, lock and dam 26, Mississippi River, Mo. and Ill., hydraulic model investigation, 05312
- Sport Fisheries and Wildlife Bureau :
 special scientific report, wildlife series, 05813
 technical papers, 05814
- Sprays and spraying, spray boom assembly, equip tips, 05390
- Spring wheat, *see* Wheat.
- Stability of aircraft :
 angular momentum and aircraft-store separation problem, 05733
 hypersonic aerodynamic characteristics of all-body research aircraft configuration, 05620
- Stability of spacecraft, leading-edge serrations on reducing flow unsteadiness about airfoils, 05610
- Stacking-fault energy, *see* Force and energy.
- Staff papers, Research and Statistics Office, 05795
- Standards and standardization :
 all-Union state standard GOST, cables, wiring and cords, terms and definitions, USSR study, 05512
 Federal standard, 05373-80
- Staples and stapling machines, staples, Federal item identification guide, 05209
- Stars, facsimile-camera response to radiant point sources, analysis, 05622
- State aid, *see* Grants-in-aid.
- State Department :
 appropriations, 1974—
 authorization, report, 05033
 report, 05035
 background notes, 05815-6
 international information and cultural series, 05821
- State governments, *see* Government.
- States :
 affirmative action planning for State and local governments in equal employment opportunities, 04948
 Federal aid to States, 04768
 Federal grants for vocational rehabilitation services, authorization, law, 04984
 financial assistance for animal health research, hearings, 05107
 radiological health programs, State and local report, 05766
 schools systems, 1969-70, statistics, 05291
 summary of deposits in all commercial and mutual savings banks, 05354
 tax collection in 1973, 04932
 telephone density and telephone company area data, 04973
 unemployment insurance, laws and experience, 05890
- Statesman, soldiers and statemen, 4th military history symposium, 04808
- Statistical processes, decoupling in linear time-varying multivariable systems, 05629
- Statistics, FAA statistical handbook of aviation, 05342
- Statue of Liberty, eighteen-cent international airmail stamp (poster), 05896
- Statutes, legal compilation, statutes and legislative history, air pollution, 05333
- Steam, WASP, flexible FORTRAN IV computer code for calculating water and steam properties, 05623
- Steam electric plants, *see* Electric power plants.
- Streams, *see* Rivers.
- Steel :
 import data, shipments from exporting countries in 1973 calendar year, country by category by TSUSA number, country by type of steel, 05778
 industry, system of study of conventional combustion sources, 05331
- Sterilization :
 irradiation sterilized meats, cooking procedures and recipes, 04834
 radiation sterilized fish items, development, 04837
 radiation-sterilization of food, statistical analysis, 04854

- Stimulants, fact sheets, 05276
 Stock catalog, *see* Catalogs.
 Stock exchanges, financial markets, impact of institutional investors in stock market hearings, 05127
 Storage:
 high temperature storage effect on acceptability and stability of intermediate moisture food, 04842
 storage/maintenance activities operations manual, defense industrial plant equipment, 05204
 tomatoes, shelf life as affected by post harvest treatment and storage conditions, 04841
 Storms, effects of May 5-6, 1973, storm in Greater Denver area, Colo., 05428
 see also Cyclones.
 Strains and stresses:
 comparison of finite-difference schemes for stress analysis of shells of revolution, 05616
 computer program for structural analysis of layered orthotropic ring-stiffened shells of revolution (SALORS), linear stress analysis option, 05613
 stress-strain response of fabrics under two-dimensional loading, 04851
 Straps, strapping and components, Federal item identification guide, 05252
 Stratigraphy:
 Contributions to stratigraphy (series), 05421, 05424
 Oligocene stratigraphy, southwest of San Andreas Fault, Santa Cruz Mountains and Gabilan Range, California coast ranges, 05434
 petrography and stratigraphy of glacial drift, Mesabi-Vermilion iron range area, northeastern Minnesota, 05419
 Portage Lake Volcanics (middle Keweenawan) on Isle Royale, Mich., 05433
 Strawberries, strawberry varieties, 04775
 Streamlining, *see* Aerodynamics.
 Streams, *see* Rivers.
 Stress (physiology):
 predicting activity of man in extreme states, USSR study, 05509
 Stresses (mechanical), *see* Strains and stresses.
 Striped bass, *see* Bass.
 Structural analysis, *see* Lattice theories.
 Structural design:
 concrete structural design for buildings, 04867
 structural design procedure for corrugated plastic drainage tubing, 04793
 see also Designs (industrial).
 Structures, conflicting structures, 05528
 see also Buildings.
 Students:
 attitude toward life of our Nation's students, 05292
 how health professions students finance their education, 05440
 tax information for students and parents, 05479
 Stumpage, *see* Timber.
 Subassemblies, Federal item identification guide, 05224
 Subsonic flow, *see* Flow.
 Subsonic speed, *see* Air speed.
 Sugar, census of agriculture, special reports, 04905
 Sugars, *see* Sugar.
 Sulfates, *see* Ferrous sulphate.
 Sulfur:
 elemental sulfur from Canada, Tariff Commission report, 05864
 removal of sulfur from coal by treatment with hydrogen, effect of operating variables and raw material properties, 04960
 Superalloys, *see* Alloys.
 Supersonic flow, *see* Flow.
 Supervisors, basic management methods and skills, instructor guide, 04949
 Supplies, *see* Dental supplies-Government supplies.
 Supply and demand, demand and price situation for forest products, 04737
 Supports, holders, supports and brackets, electrical and electronic, Federal item identification guide, 05255
 Supreme Court:
 cases adjudged—
 Court of Claims cases, 05861
 United States reports, 05862
 records, preliminary inventory, 05641
 Surface mines, *see* Mines and mining.
 Surface motion measurements, *see* Surfaces.
 Surfaces:
 effects of aerosols on determination of temperature of earth's surface from radiance measurements, 05700
 FORTRAN programming for surface wave trains, 05732
 Surgical needles, Federal item identification guide, 05221
 Surplus property, *see* Personal property.
 Surveying, geographical exploration and mapping in 19th century, survey of records in National Archives, 05643
 Survivors insurance, *see* Old-age, survivors, disability, and health insurance.
 Susitna Valley area, Alaska, soil survey report, 05805
 Swamp fever, *see* Anemia.
 Sweden, U.S. diplomatic relations, hearings, 05062
 Sweet gum, American wood, distribution, use, etc., 05389
 Sweet potatoes, *see* Sweetpotatoes.
 Sweetgum, *see* Sweet gum.
 Sweetpotatoes, production, disposition, value, etc. by States, 05859
 Swift-Train Company, relief, 04980
 Symbols, highway sign symbology, international conference, proceedings, 05359
 Sympathetic nervous system, *see* Nervous system.
 Synergism, motion software for synergistic six-degree-of-freedom motion base, 05618
 Synthetic organic chemicals, *see* Organic compounds.

T

- Tacks, Federal item identification guide, 05209
 Targets, algorithm of operator activities in process of target classification on radar scope, 05523
 Tariff:
 customs inspection, 05200
 rules of United States Court of Customs and Patent Appeals, 05195
 Taste, consumer preference and cooking yields of 3 and 5 pound pork spareribs served with and without rib bones, 04839
 Tatum salt dome, *see* Salt domes.
 Tax Court, reports (decisions), bound volume, 05876
 Tax returns, *see* Income tax.
 Taxation:
 alcohol and tobacco summary statistics, taxes, 04812
 Federal tax treatment of oil and gas, analysis, 05144
 State tax collections in 1973, 04932
 tax information—
 depreciation, 05481
 understanding taxes program, teacher's guide, 05486
 see also Income tax.
 Taxes, *see* Taxation.

SUBJECT INDEX

- Teachers :**
 basic management methods and skills, instructor guide, 04949
 teacher's guide for environmental impact of electrical power generation, nuclear and fossil, minicourse for secondary schools and adult education, 04896
 understanding taxes program, teacher's guide, 05486
- Technetium.** bibliography of medical uses of technetium-99m, 1965-71, 04885
- Technical bulletins.** Agriculture Department, 04793-7
- Technical manuals.** Army Department, 04866-73
- Technical memorandums :**
 Coastal Engineering and Research Center, 05295
 National Oceanic and Atmospheric Administration, 05699
- Technical notes.** National Aeronautics and Space Administration, 05613-34
- Technical papers :**
 Census Bureau, 04938
 Sport Fisheries and Wildlife Bureau, 05814
- Technical reports :**
 Air Force Human Resources Laboratory, 04800-2
 Air Force Office of Scientific Research, 04799
 Army Air Mobility Research and Development Laboratory, 04874-9
 Cold Regions Research and Engineering Laboratory, 05293, 05305-6
 Construction Engineering Research Laboratory, 05307-8
 NASA technical report R (series), 05635
 Natick Laboratories, 04832-54
 National Oceanic and Atmospheric Administration, 05700-4
 Naval Weapons Laboratory, Dahlgren, Va., 05728-47
 Waterways Experiment Station, 05311-3
- Technology :**
 air bags development and technology, hearings, 05124
 electronic technology reprints, 05645
 Federal policy, plans, and organization for support and utilization, hearings, 05084
 Smithsonian studies in history and technology, 05790-1
 technical terms and definitions used with law enforcement communications equipment, 05548
 utilization program of Small Business Administration, report, 05031
 utilization series, 05612
- Tectonics.** southwest of San Andreas Fault, Santa Cruz Mountains and Gablian Range, California Coast Ranges, 05434
- Telecommunications Office :**
 annual report, 04971
 OT report, 04971-4
- Telegraph.** telephone and telegraph equipment. Federal item identification guide, 05235
- Telephone :**
 carriers, annual statistics, 05351
 density and telephone company area data, 04973
 directory. Health, Education, and Welfare Department, 05439
 telephone and telegraph equipment. Federal item identification guide, 05235
- Telescopes.** control laws and actuator locations for control systems applicable to deformable astronomical telescope mirrors, 05614
- Television :**
 communication, equipment. Federal item identification guide, 05237
 similarities and differences of cable and broadcast television (address), 05348
 technical requirements for broadband cable teletelerservices, survey, selected bibliography, 04972
- Temperature :**
 effects of aerosols on determination of temperature of earth's surface from radiance measurements, 05700
 high temperature storage effect on acceptability and stability of intermediate moisture food, 04842
 inlet-air humidity, temperature on formation of oxides of nitrogen in gas turbine combustor, effect, 05625
 low gasification high temperature-low temperature H₂S removal comparison effect on overall thermal efficiency in combined cycle power plant, 04961
 statistical prediction of equilibrium temperature from standard meteorological data bases, 05326
- Tennessee River and Valley.** effects of dredging sand and gravel, limited study of effects, 05878.
- Tennessee Valley Authority :**
 Forestry, Fisheries, and Wildlife Division, annual report, 05877
 power, municipal and cooperative distributors, 1973 operations, 05880
- Tension :**
 how you can handle pressure, 05680
 predicting activity of man in extreme states, USSR study, 05509
- Terminals (transportation) :**
 rail and marine interface at Port of Baltimore, 05670
- Terminology.** *see* Terms and phrases.
- Terms and phrases.** technical terms and definitions used with law enforcement communications equipment (radio antennas, transmitters, and receivers), 05548
- Testing.** dynamic model wind tunnel tests of a variable-diameter, telescoping-blade rotor system (TRAC rotor), 04874
- Texarkana Dam and Reservoir.** change name to Wright Patman Dam and Lake, law, 04996
- Texas.** landings, fish and shellfish, 05691
- Textiles :**
 quarpel-treated fabrics by analysis with 14 MeV neutron activation source, 04835
 stress-strain response of fabrics under two-dimensional loading, 04851
 wool and man-made fiber textile products, trade agreement, 05826
 woven fabric production weekly average, seasonal adjustment supplement 1968-72, current industrial reports, 04924
- Theater of operations.** *see* Combat areas.
- Theft.** tax information on disasters, casualty losses, and thefts, 05482
- Thermal cycling.** thermal cycle and efficiency of versatile power unit with magneto-hydrodynamic generator and thermoelectric generator, USSR study, 05531
- Thermal pollution.** *see* Water pollution.
- Thermal properties :**
 low Btu gasification high temperature-low temperature H₂S removal comparison effect on overall thermal efficiency in combined cycle power plant, 04961
 measuring thermal properties of cylindrical specimens by use of sinusoidal temperature waves, 05298
- Thermodynamics :**
 energetics of water binding in dehydrated foods at very low moisture levels in relation to quality parameters, 04833
 thermodynamic and transport properties of air and its products of combustion with ASTM-A-1 fuel and natural gas, 05633
 WASP, flexible FORTRAN IV computer code for calculating water and steam properties, 05623
see also Heat transfer.

- Thermoelectric generators, thermal cycle and efficiency of versatile power unit with magnetohydrodynamic generator and thermoelectric generator, USSR study, 05531
- Thermoluminescence, *see* Cryogenics.
- Thermonuclear reactions, *see* Nuclear reactions.
- Tides, tables, high and low prediction, 1975, west coast of North and South America, including Hawaiian Islands, 05698
- Tiles, building glass, tile, brick, and block, Federal item identification guide, 05250
- Timber:
 long-term contracts for forest land and timber in South, 05405
 renewable material, 05657
 sawmill manager adapts to change with linear programming for determining stumpage-purchasing strategy, 05406
- Time:
 daylight saving time on year around basis for two-year trial—
 hearings, 05072
 law, 04994
 decoupling in linear time-varying multi-variable systems, 05629
 ordering time to serve prisoners, planning and administering of work release, 05552
- Time controlling mechanisms, en route position and time control of aircraft using Kalman filtering of radio aid data, 05634
- Tin, minerals yearbook chapter, 05596
- Tires, cornering characteristics of 40 x 14-16 type VII aircraft tire and comparison with characteristics of C40 x 14-21 cantilever aircraft tire, 05619
- TNT, *see* Trinitrotoluol.
- Tobacco:
 census of agriculture special reports, 04904
 tobacco summary statistics, 04812
 Toledo, Ohio, aircraft accident report, 05717
- Tolerances (mechanics):
 tolerance limits for—
 Maxwell distribution with emphasis on SPE (spherical probable error), 05747
 Rayleigh (radial normal) distribution with emphasis on CEP, 05746
- Tomatoes, shelf life of tomatoes as affected by post harvest treatment and storage conditions, 04841
- Tomsk Polytechnical Institute, radiation installations, 05534
- Tools:
 cutting tool for machine tools, Federal item identification guide, 05232
 handles, Federal item identification guide, 05254
- Toote, Gloria E.A., nomination, hearings, 05121
- Torque, advanced torque measurement systems technique for aircraft turboshaft engines, 04875
- Tourists, our international visitors, 05821
- Toxicity, *see* Poisons.
- Toys, banned toys, 05385
- Trade, *see* Commerce.
- Traffic control, *see* Air traffic.
- Traffic safety, *see* Safety of life.
- Trailers:
 mobile home loan operating handbook, 05456
 preparation of mobile homes for movement, guide, 04864
- Trails, national recreation trails, information and application procedure, 05751
- Training:
 agency training centers for government employees, 04956
 cosmonaut training center and Zvezdnyy Gorodok described, USSR study, 05542
 utility staffing and training for nuclear power, 04893
- Training—Continued
see also Government officials and employees—Naval education.
- Trajectories, vertical wind effects on tactical rockets and artillery shells, 04824
- Transformation temperatures, metallurgy of dilute mischmetal Mg alloys as observed in 40mm liners, 05730
- Transformations (mathematics):
 motion software transformations for synergistic six-degree-of-freedom motion base, 05618
 unsteady Mach reflections and Prandtl-Meyer supersonic flows, machine calculation, 05745
- Transition elements, atomic transition probabilities, 05648
- Transonic speed, *see* Air speed.
- Transport equations, *see* Equations of motion.
- Transport properties:
 thermodynamic and transport properties of air and its products of combustion with ASTM-A-1 fuel and natural gas, 05633
 WASP, flexible FORTRAN IV computer code for calculating water and steam properties, 05623
- Transportation:
 census—
 publication program, 04913
 truck inventory and use survey, 04914
 code of Federal regulations, 05368
 immovable feast, transportation, energy crisis, and rising food prices for consumer, 05103
 mail, hearings, 05080
 MILSTEP, military supply and transportation evaluation procedures, military standard logistics data system, 05263
 preparation of mobile homes for movement, guide, 04864
 science and transport, new and old forms of transportation, USSR study, 05639
 tax information on moving expenses, 05483
 utility, airports, air access to national transportation, 05344
- Travel, gas mileage, 1974 guide for car and light-duty truck buyers by manufacturer and model, 05334
- Treasury Department:
 annual report, statistical appendix, departmental edition, 05888
 appropriations, 1974—
 law, 04987
 report, 05035
 Federal Trade Commission staff report on its investigation of petroleum industry, July 2, 1973, staff analysis, 05140
- Treaties, treaties and other international acts series, 05826-56
- Trees, trees for polluted air, 04786
- Trials, military justice, trial procedure, 04857
- Trinidad Project, *see* Project Trinidad.
- Trinitrotoluol, vapor impurities from TNT, exploratory analysis, 05200
- Trout, improvement of trout streams in Wisconsin by augmenting low flows with ground water, 05438
- Trucks, *see* Motortrucks.
- Trust Territory of Pacific Islands, continuation of civil government, law, 04983
- Tse-tung Mao, *see* Mao, Tse-tung.
- Tubes:
 metallic, Federal item identification guide, 05206
 quick disconnect and self-sealing, Federal identification guide, 05220
 shipments of thermoplastics pipe, tube, and fittings, current industrial reports, 04922
- Tunneling, machine research, development of experimental full-scale research rock cutting device, 05597

SUBJECT INDEX

- Turbine fuel, turbine engine fuel control reliability and maintainability, analysis, 04879
- Turbines:
engines, turbines, and components, Federal item identification guide, 05236
inlet-air humidity, temperature, pressure, and reference Mach number on formation of oxides of nitrogen in gas turbine combustor, effect, 05625
see also Engines (aircraft/spacecraft).
- Turbulence:
big eddies and mixing processes in Great Lakes, 05318
log-intensity correlations of laser beam in turbulent medium, 04829
- Turbulent flow, *see* Flow.
- Turkey:
foreign trade regulations, 05268
vessels, termination of agreement, 05829
- Turkeys:
eviscerating turkeys, methods and equipment, 04783
wild turkeys in Alabama, land management, 05801
- Typewriters, and office composing machines, Federal item identification guide, 05216
- Typhoons, facilities in areas subject to typhoons, design criteria, 04868
- ### U
- Ultrasonic waves, *see* Sound.
- Ultrasonics, *see* Sound.
- Underwriting, *see* Mortgage insurance.
- Unemployment insurance:
comparison of state unemployment insurance laws, 05889
State laws and experience, 05890
- Union of Soviet Socialist Republics:
all-Union state standard GOST, 05512
cooperation in studies of world ocean, agreement, 05836
epidemiologic characteristics of morbidity in USSR population, 05508
prevention of incidents on and over high seas, agreement, 05831
unified computer system of Socialist countries, 05507
USSR state prizes for 1973, 05545
- United Kingdom of Great Britain and Northern Ireland, *see* Great Britain.
- United States, confidence and concern, citizens view American Government, survey of public attitudes, 05135
- United States National Committee on Vital and Health Statistics, annual report, 05650
- United States Postal Service:
appropriations, 1974, law, 04987
postal oversight, hearings, 05175
poster, commemorative stamp series, 05891-8
status in western region, hearings, 05079
- United States Soldiers' and Airmen's Home, appropriations, 1974, hearings, 05113
- United States Tax Court, appropriations, 1974, law, 04987
- Universities, *see* Colleges and universities.
- Upper South Platte unit, *see* Pick-Sloan Missouri Basin program.
- Uranium, environmental analysis of uranium fuel cycle, 05762-4
- Uranium isotopes, U-235, amend EURATOM cooperation act to increase quantity that can be transferred to Community, hearings, 05001
- Urban areas, *see* Cities and towns.
- Urban development, *see* Community development programs.
- Urban planners, *see* City planners.
- Urban renewal, *see* Redevelopment (city planning, etc.).
- Urea, stream chemistry following forest fire and urea fertilization in north-central Washington, 05402
- USAEC, *see* Atomic Energy Commission.
- USAFI, *see* Armed Forces Institute.
- USDA, *see* Agriculture Department.
- USSR, *see* Union of Soviet Socialist Republics.
- Utilities, utility staffing and training for nuclear power, 04893
see also Public utilities.
- Utility companies, *see* Public utilities.
- ### V
- VA, *see* Veterans Administration.
- Vacuum pumps, *see* Pumps.
- Values, *see* Worth.
- Vapors, vapor impurities from TNT, RDX and composition B, exploratory analysis, 05300-1
- Variables (mathematics):
dynamic model wind tunnel tests of variable-diameter, telescoping-blade rotor system (TRAC rotor), 04874
use of maximum likelihood method under quantal responses for estimating parameters of normal distribution and its application to armor penetration problems, 05742
- Variation (biology):
variation among shortleaf pines in Mississippi seed source planting, 05393
- Vegetables:
fresh market, acreage, yield, etc., annual summary, 05860
optimum requirement for dehydration and rehydration of certain freeze-dried vegetables, 04850
- Vegetation, *see* Plants.
- Vehicles, height variation along sea ice pressure ridges and probability of finding holes for vehicle crossings, 05304
see also Air cushion vehicles—Motor vehicles.
- Vela uniform program, Sterling event, analysis of aquifer response for Sterling event, Tatum Dome, Lamar County, Miss., 04892
- Velocity, FORTRAN programming for surface wave trains, 05732
- Vendors and purchasers, minority vendors program, 05786
- Vermiculite, mineral industry survey, 05604
- Vessels, *see* Ships.
- Veterans:
education bills for veterans and certain of their dependents, hearings, 05092
home burying guide, 05902
MEDHC, military experience directed into health careers, conference proceedings, 05443
see also Life insurance.
- Veterans Administration:
information business IB series, 05899
let's do business, 05899
manpower planning data, trends, projections, 05900
national service, life insurance policies, information and premium rates, 05903
VA pamphlet, 05900-5
- Veterans hospitals:
librarians in Veterans Administration hospitals, 05601
medical facilities for Connecticut veterans, hearings, 05091
psychosurgery performed for modification of behavior, hearings, 05170
- Veterans of Foreign Wars of United States, seventy-fifth anniversary commemorative postage stamp (poster), 05898
- Veterans' Affairs Committee, House, hearings, 05091-2
- Veterans' Affairs Committee, Senate, hearings, 05170
- Vice President of United States:
nomination of Gerald R. Ford—
hearings, 05075
report, 05037

- Vietnam:
 agricultural commodities, agreement, 05846, 05855
 European reactions to U.S. policies in Vietnam, hearings, 05059
- North—
 and Laos, relief and rehabilitation of war victims in Indochina, hearings, 05160
 myth of bloodbath, North Vietnam's land reform reconsidered, testimony of D. Gareth Porter on his study, 05163
 South, and regional problems, relief and rehabilitation of war victims in Indochina, hearings, 05159
 U.S. Army Special Forces, 1961-71, studies, 04880
- Virginia, Virginia Capes operating area, environmental guide, 05723
- Virulence, genes in agents of brown and yellow wheat rusts identification, USSR study, 05516
- Visa, *see* Passport.
 Visa Office, annual report, 05825
- Visibility, apparent 7-day period in visibility data at White Sands Missile Range, N. Mex., 04825
- Visitors:
 educational and cultural exchange visitors, tax information, 05472
 our international visitors, 05821
- Visual instruction, *see* Audio-visual education.
- Vital statistics, vital and health statistics, data from National health survey, 05651-2
- Vocational rehabilitation, *see* Rehabilitation of the disabled.
- Voice communication, logistic support plan for automatic secure voice communications network (AUTOSEVOCOM), Army pamphlet, 04865
- Volcanic rocks, *see* Igneous rocks.
- Volume and yield tables, flowering and fruiting of southern browse species, 05408
- Voting:
 and registration in election of Nov. 1972, 04925
 citizens of U.S. residing abroad, provide uniform procedures for absentee voting in Federal elections, hearings, 05187
- W**
- Wages:
 inflation, on prices and wages and running amok, readings, 05193
 railroad employees, class 1 railroads, 05502
- War:
 relief and rehabilitation of war victims in Indochina—
 North Vietnam and Laos, hearings, 05160
 South Vietnam and regional problems, hearings, 05159
- War and emergency powers, war powers of Congress and the President, law, 04990
- Warning systems, floods, flash floods, and warnings, 05719
- Warranties and guarantees, automobile warranties, FTC report, 05384
- Washability, influence of mining techniques on size consist and washability characteristics of coal, 04959
- Washington State:
 hunters at regulated plant-and-shoot pheasant areas in western Washington, 05400
 mineral industry, minerals yearbook chapter, 05594
 stream chemistry following forest fire and urea fertilization in north-central Washington, 05402
- WASP (calculating water and steam properties). *see* Transport properties.
- Waste disposal:
 ocean dumping in New York Bight, environmental assessment, 05295
 solid waste generation and disposal at Watervliet Arsenal, 05307
see also Radioactive waste disposal—Waste treatment.
- Waste heat:
 coiled-pipe heat sink, analytical study, 05302
- Waste products:
 microbial degradation of petroleum waste products in Continental Shelf sediments, 05303
see also Sewage—Waste disposal.
- Waste treatment:
 activated sludge plant, 200 MGD, removes phosphorus by pickle liquor, 05323
 waste water treatment, construction grants, project register, 05335
- Waste water, treatment, construction grants, project register, 05335
- Water:
 chemical analysis of interstate carrier water supply systems, 05316
 energetics of water binding in dehydrated foods at very low moisture levels with quality parameters, 04833
 hydrologic engineering methods for water resources development, hydrograph analysis, 05310
 improvement of trout streams in Wisconsin by augmenting low flows with ground water, 05438
 individual water supply systems, manual, 05908
 international cooperation in developing water resources, 05772
 pressure bomb measurements indicate water availability in southwestern riparian community, 05392
 resources—
 Alaska, developments and navigational improvements, hearings, 05181
 channel erosion surveys along proposed TAPS route, Alaska, July 1971, 05425
 Charlotte County, Fla., 05416
 Federal reclamation projects, 05769-70
 Kenai Soldotana area, Alaska, 05437
 research, 1971 Federal program, 05780
 supply, theater of operations water supply, feasibility of manufacturing and using plastic pipe, 05308
 water supply paper, 05438
- Water heaters, Federal item identification guide, 05246
- Water pollution:
 clean water, report to Congress on Federal water pollution control act, 05317
 control benefits and costs—
 research needs and priorities, 05338
 state of art review, 05337
 controlling water pollution from agricultural nonpoint sources, methods and practices, 05909
 nomographs for thermal pollution control systems, 05327
 ocean dumping in New York Bight, environmental assessments, 05295
- Water purification, *see* Waste treatment.
- Water quality, steam-electric plant air and water quality control data, summary report, 05363
- Water supply, *see* Water.
- Water systems, individual water supply systems, manual, 05908
- Water temperature, sea surface energy and temperature analysis, USSR study, 05541
- Watergate investigations:
 grand jury of District Court for District of Columbia of June 5, 1972 extend life, law, 04993
 hearings, 05176-80

SUBJECT INDEX

- Watergate investigations—Continued
 presidential campaign activities of 1972, hearings, 05180
 special prosecutor and Watergate grand jury legislation, hearings, 05077
- Watersheds, experimental agricultural watersheds in United States, 1967, hydrologic data, 04788
- Watervliet Arsenal, N.Y., solid waste generation and disposal, 05307
- Waterways Experiment Station, technical report, 05311-3
- Waves:
 FORTRAN programming for surface wave trains, 05732
 optimization of wave cancellation in variable porosity transonic wind tunnel flows, 05627
- Ways and Means Committee, House, committee print, 05093
- Weapons:
 nuclear, accident hazards, precautions, and emergency procedures, guidance and information, 04897
 tolerance limits for Maxwell distribution with emphasis on SEP, 05747
 tolerance limits for Rayleigh (radial normal) distribution with emphasis on CEP, 05746
- Weather forecasts:
 marine weather services, 05720
 weather forecasting, USSR study, 05532
- Wedges, unsteady Mach reflections and Prandtl-Meyer supersonic flows, calculation of interaction of traveling shock wave with wedge, 05745
- Weeds, Federal noxious weed act, hearings, 05049
- Weighters (dispensers):
 model state weighmaster law, 05646
- Weights and measures, model state weighmaster law, 05646
- Welfare funds, Welfare and pension plans disclosure act, amend, report, 05032
- West (U.S.):
 postal service, status, hearings, 05079
 West Coast, *see* Pacific Coast.
- Wheat:
 crop production, winter wheat, 05858
 spring and winter wheat varieties, 05513
 virulence genes in agents of brown and yellow wheat rusts, identification, USSR study, 05516
- White House, *see* Executive Mansion.
- White Sands Missile Range, N. Mex., apparent 7-day period in visibility data, 04825
- Wholesale trade, selected food wholesalers in urban food distribution centers, handling and space costs, 04782
- Wilderness, studies related to wilderness, primitive areas, 05417
- Wilderness areas:
 Big Bend National Park, Tex., 05713
 studies related to wilderness, wilderness area (series), 05423
 wilderness recommendation, 05713
- Wildlife:
 Hagerman National Wildlife Refuge, 05808
 Havasu National Wildlife Refuge, 05309
 special scientific report, wildlife series, 05813
- Wilson, Woodrow, papers, index, 05563
- Wind, *see* Winds.
- Wind tunnels:
 dynamic model wind tunnel tests of a variable-diameter, telescoping-blade rotor system (TRAC rotor), 04874
 optimization of wave cancellation in variable porosity transonic wind tunnel flows, 05627
- Winds, effects of vertical wind on tactical rockets and artillery shells, 04824
- Wine, alcohol summary statistics, 04812
- Wings (aircraft):
 ice protection investigation for advanced rotary-wing aircraft, 04876
- Winter, anomalous radio wave absorption days at 32° N latitude and prevalent solar radiation, 04827
- Winter wheat, *see* Wheat.
- Wire, *see* Electric wire and wiring.
- Wisconsin, improvement of trout streams in Wisconsin by augmenting low flows with grounds water, 05438
- Women:
 employment, Federal Government, 1972, study, 04955
 equal pay, 05907
- Wood:
 American wood, 05389, 05389
 primary wood-product industries of southern New England, 05409
- Wool, wool and man-made fiber textile products, trade agreement with Hong Kong, 05826
- Work release of prisoners, *see* Prisons and prisoners.
- World, *see* Earth.
- World trade, *see* Commerce.
- Worth:
 farm real estate values per acre, 1912-72, market developments, indexes, 05283
- Woven goods, *see* Textiles.
- Wright Patman Dam and Lake, designate, law, 04996
- Writing paper, Federal standards, cancellation, 05374
- Wyoming, western Wyoming thrust belt, new Cretaceous formations, 05421

X

- X-ray examination, *see* X-rays.
- X-rays:
 accelerator radiation protection, 04845
 determinations of radiation dose to active bone marrow from diagnostic X-ray examinations, 05767

Y

- Yarn, racetrack yarn cross-section, 04851
- Year-books, *see* Yearbooks.
- Yearbooks:
 agriculture, 1973, handbook for home departmental edition, 04779
 document edition, 05015
- minerals:
 area reports—
 domestic—
 departmental edition, 05583
 document edition, 05013
 international—
 departmental edition, 05584
 document edition, 05014
- Yeast, *see* Nematospores.
- Yellowstone National Park:
 bison, 05711
 Ferdinand Vandlveer Hayden and founding of Yellowstone National Park, 05430
- Yield tables, *see* Volume and yields tables.
- Your retirement from the Army and Air National Guard, 05665
- Youth, *see* Four-H clubs.
- Youth Conservation Corps, general information, 05470

Z

- Zorach, Marguerite, Marguerite Zorach, early years, 1903-20, 05655
- Zuckerman & Fox, Inc., footwear for women, Tariff Commission report, 05869
- Zumbro River, basin, Minnesota, engineers report, document edition, 05021
- Zvezdnyy Gorodok, Russian SFSR, cosmonaut training center described, USSR study, 05542

Author Index

A

- Abrahamson, L. P., Applicator for granular systemic insecticides in cottonwood nurseries and plantations, 05396
- Albrahamsen, Martin A., Cooperative research progress, problems, 05341
- Allen, Herbert E., Seasonal variation of nitrogen, phosphorus, and chlorophyll in Lake Michigan and Green Bay, 05814
- Allen, John L., Preparation and properties of quinaldine sulfate, improved fish anesthetic, 05810
- Anderle, Richard J., Pole position for 1971 based on Doppler satellite observations, 05735
- Anderson, Gary S., Water resources of Kenai-Soldotna area, Alaska, 05437
- Armistead, Katharine H., Flight calibration tests of nose-boom-mounted fixed hemispherical flow-direction sensor, 05630
- Ashton, G. D., Icebreaking by tow on Mississippi River, 05301
- Ashworth, R. A., Low BTU gasification high temperature-low temperature H₂S removal comparison effect on overall thermal efficiency in combined cycle power plant, 04961

B

- Bailey, Jack E., Improved incubator for salmonids and results of preliminary tests of its use, 05699
- Bakun, Andrew, Coastal upwelling indices, west coast of North America, 05704
- Baldwin, John L., Climates of United States, 05314
- Barger, Raymond L., Streamline curvature design procedure for subsonic and transonic ducts, 05621
- Batra, Lekh R., Nematosporeaceae (Hemiascomycetidae), pathogenicity, distribution, and vector relations, 04794
- Bell, Thelma I., Fishery statistics of United States, 1970, 05694
- Bells, Dexter R., Consumer preference and cooking yields of 3 and 5 pound pork spare-ribs served with and without rib bones, 04839
- Berg, Henry C., Geology of Gravina Island, Alaska, 05422
- Bickart, C. J., Preliminary results of investigation of transverse excited atmospheric lasers, 04822
- Blunt, William W., Address, 05277
- Bode, J. Daniel, Development of instrumentation for measurement of stationary source aldehyde, organic acid, and amine emissions, 05324
- Bogart, Donald, Transport analysis of measured neutron leakage spectra from spheres as tests of evaluated high-energy cross sections, 05632
- Bones, James T., Primary wood-product industries of southern New England, 05409
- Boyd, M. B., Enlargement of Chesapeake and Delaware Canal, hydraulic and mathematical model investigation, 05313
- Bradley, Zorro A., Canyon de Chelly, story of its ruins and people, 05705
- Briscoe, C. B., Sweetgum, American wood, 05389

- Burch, Dean, Address, 05348-49
- Burford, James B., Hydrologic data for experimental agricultural watersheds in United States, 04788
- Eurnell, Dennis G., Turbine engine fuel control reliability and maintainability analysis, 04879
- Burns, Forrest C., Feasibility study to determine fluorine content in quarrel-treated fabrics by analysis with 14 MeV neutron activation source, 04835.
- Busher, Walter H., Ordering time to serve prisoners, manual for planning and administering of work release, 05552

C

- Campbell, C. J., Pressure bomb measurements indicate water availability in southwestern riparian community, 05392
- Campbell, James F., Analysis of injection of heated turbulent jet into cross flow, 05635
- Capdevielle, Patricia, Productivity and unit labor costs in 12 industrial countries, 05557
- Cardwell, Louis E., Analyses of natural gases, 1972, 05578
- Carlin, Agnes F., Development of cooking procedures and recipes for using irradiation sterilized meats, 04834
- Carlson, Raymond G., Aeroelastic analysis of a telescoping rotor blade, 04878
- Carroll, Herbert B., Accuracy and precision of several portable gas detectors, 05599
- Carson, Deane, Vital majority, small business in American economy, 05789
- Cater, F. W., Mineral resources of Idaho Primitive Areas and vicinity, Idaho, 05417
- Childers, Joseph M., Channel erosion surveys along proposed TAPS route, Alaska, July 1971, 05425
- Clapp, Roger B., Birds imported into the U.S. in 1971, 05813
- Clark, Joseph C., Oligocene stratigraphy, tectonics, and paleogeography southwest of San Andreas fault, Santa Cruz Mountains and Gabilan Range, California Coast Ranges, 05434
- Clark, Louis E., Hypersonic aerodynamic characteristics of all-body research aircraft configuration, 05620
- Cliff, Edward P., Timber, renewable material, 05657
- Clifton, Robert A., Mineral Industry of Connecticut, 05591
- Cochran, P. H., Natural regeneration of lodgepole pine in south-central Oregon, 05403
- Coffman, Jerry L., Earthquake history of United States, 05315
- Cohen, Charles J., Analysis of rolling motion of finned missiles at large angles of attack, 05729
- Colbeck, Samuel C., Theory of metamorphism of wet snow, 05297
- Collett, E., Log-intensity correlations of laser beam in turbulent medium, 04829
- Cook, Thomas N., Maintainability analysis of major helicopter components, 04877
- Cooper, Grace R., Thirteen-star flags, keys to identification, 05790

AUTHOR INDEX

- Cox, Gordon F. N., Salinity variations in sea ice, 05296
 Cox, Lloyd, Glycerol interference in determination of crude fiber, fat, and moisture in intermediate moisture meat products, 04852
 Crutcher, Harold L.:
 North Indian tropical cyclone strike probabilities, 05725
 South Indian tropical cyclone strike probabilities, 05726
 South Indian tropical cyclone vector mean charts, 05727
 Csanady, G. T., Big eddies and mixing processes in Great Lakes, 05318
 Curtis, Emma E., Classification, class A, general works, 05559

D

- Daniels, P., Angular momentum and aircraft-store separation problem, 05733
 Davis, James W., Development of flexibly packaged cakes, 04846
 Davis, John W., Optimization of wave cancellation in variable porosity transonic wind tunnel flows, 05627
 Dawson, Verdel K., Toxicity of mixtures of quinaldine sulfate and MS-222 to fish, 05812
 Delle Donne, Carmen R., Federal census schedules, 1850-80, primary sources for historical research, 05644
 Denney, Freeston W., Racetrack yarn cross-section, 04851
 Dent, Frederick B., Address by Secretary of Commerce Frederick B. Dent, 04964-8
 DiDonato, A. R., Use of maximum likelihood method under quantal responses for estimating parameters of normal distribution and its application to armor penetration problem, 05742
 Drew, Lawrence J., Estimation of petroleum exploration success and effects of resource base exhaustion via simulation model, 05418
 Drewes, Harold, Mineral resources of Chiricahua Wilderness Area, Cochise County, Ariz., 05423
 Dudley, Shearon, Sportsman's guide to handling, smoking, and preserving coho salmon, 05693
 Duncan, D. C., Contributions to stratigraphy, 05424
 Duncan, Louis D., Geometric investigation of effect of viewing angle on ground resolution of satellite-borne sensors, 04828
 Dutrow, George F., Sawmill manager adapts to change with linear programming, 05406

E

- Eber, L. E., Subpoint prediction for direct readout meteorological satellites, 05703
 Edwards, Ralph S., Five year plan summary. Romania, 05266
 Ehrenberg, Ralph E., Geographical exploration and mapping in 19th century, survey of records in National Archives, 05643
 Elliott, Denton W., Eighteenth annual AFOSR chemistry program review, 04799
 Evans, Lawrence C., Remote sensing of Saturn's rings, 05631
 Everly, Elaine, Preliminary inventory of records of United States Army continental commands, 05642
 Ewing, Donald R., Metrics for spectrum-space usage, 04974

F

- Faintich, Marshall B., Position of satellite with respect to magnetosphere of earth, 05737
 Feldman, Saul, Administration in mental health, 05677

- Felsenstein, Joseph, Bibliography of theoretical population genetics, 04886
 Ferrel, David W., Business outlook for nation in 1974, 04969
 Fight, Roger D., Land base for management of young growth forests in Douglas-fir region, 05399
 Fishman, S. G., Metallurgy of dilute mischmetal Mg alloys as observed in 40mm liners, 05730
 Foley, John P., Description and results of Air Force research and development program for improvement of maintenance efficiency, 04801
 Foster, G. H., Grain breakage caused by commercial handling methods, 04781
 Fous, James L., Structural design procedure for corrugated plastic drainage tubing, 04793
 Fradenburg, Evan A., Dynamic model wind tunnel tests of a variable-diameter, telescoping-blade rotor system (TRAC rotor), 04874
 Frazer, Alice B., Proceedings, First National MEDIH Conference, 05443
 Freeman, Larry W., Casualty data reduction processor program, 05741
 Fuhr, J. R., Bibliography on atomic transition probabilities, 05648

G

- Gary, James H., Removal of sulfur from coal by treatment with hydrogen, 04960
 Gehman, Clayton, Staff economic study, 05372
 Giberga, Manuel R., Housing and urban development in Latin America, comparative construction costs in Latin America, 05450
 Gillam, Henry C., Beef cattle production potential of set-aside land, 05281
 Goff, E. A., Effect of rehydration and cooking parameters on tenderness of freeze-dried raw pork chops, 04844
 Goldish, J.:
 Systems study of conventional combustion sources in iron and steel industry, 05331
 Systems study of conventional combustion sources in primary aluminum industry, 05330
 Good, Paul, Cairo, Ill., racism at floodtide, 04947
 Goolsby, O. Halbert, World monetary conditions in relations to agricultural trade, 05286
 Goring, Sylvia M., FAA statistical handbook of aviation, 05342
 Grathowski, H., Pregermination treatments for redstem ceanothus seeds, 05398
 Gravelle, Jane, Analysis of Federal tax treatment of oil and gas and some policy alternatives, 05144
 Green, Robert E., Iron oxide superconcentrates by caustic leaching, 05600
 Greene, Frank M., Technical terms and definitions used with law enforcement communications equipment, 05548
 Grigsby, Hoy C., South Carolina best of 36 loblolly pine seed sources for southern Arkansas, 05407
 Guinn, Nancy, Factors related to adaptability to military service among 1965 airman accessions, 04802

H

- Hair, Dwight, Demand and price situation for forest products, 04787
 Halberstein, Joseph H., Stereo antenna patterns from principal plane patterns, 05740
 Halls, L. K., Flowering and fruiting of southern browse species, 05408
 Hansen, Wallace R., Effects of May 5-6, 1973, storm in Greater Denver area, Colo., 05428

- Harman, George G., Semiconductor measurement technology, microelectronic ultrasonic bonding 05649
- Harris, George L., Area handbook for Nepal, Bhutan, and Sikkim, 04861
- Harris, Keith L., Tin, 05596
- Harris, Norman E., Survey of noncarbonated fruit juices and fruit-flavored beverages, 04848
- Hart, B. A., Telephone density and telephone company area data, 04973
- Hayes, Jack, Handbook for home, 04779, 05015
- Heard, Walter L., Computer program for structural analysis of layered orthotropic ring-stiffened shells of revolution (SALORS), linear stress analysis option, 05613
- Heldman, Dennis R., Investigation of energetics of water binding in dehydrated foods at very low moisture levels in relation to quality parameters, 04833
- Helmer, R. L., Effect of cooking and fat level on oxygen uptake of freeze-dried cooked ground beef, 04838
- Hendricks, Robert C., WASP, flexible FORTRAN IV computer code for calculating water and steam properties, 05623
- Hershey, A. V., FORTRAN programming for surface wave trains, 05732
- Hibler, W. D., Height variation along sea ice pressure ridges and probability of finding holes for vehicle crossings, 05304
- Highland, Henry A., Barriers in synergized-pyrethrins-treated paper bags to prevent migration of piperonyl butoxide into cornmeal, flour and CSM, 04795
- Hoekstra, P., Measuring thermal properties of cylindrical specimens by use of sinusoidal temperature waves, 05298
- Hogan, C. Michael, Statistical prediction of equilibrium temperatures from standard meteorological data bases, 05326
- Hollis, Helen R., Planos in Smithsonian Institution, 05791
- Holmberg, N., Survey of technical requirements for broadband cable teleservices, 04972
- Holmes, Charles W., Distribution of selected elements in surficial marine sediments of northern Gulf of Mexico Continental Shelf and slope, 05435
- Holt, William H., Projectile loader for research gas gun, 05738
- Horlick, Max, Supplemental security income for aged, comparison of 5 countries, 05795
- Houston, W. R., Increasing crude protein content of forage with atrazine on short-grass range, 04792
- Huber, Hartmut G. M., Role of theorem proving in artificial intelligence, 05743
- Huber, Hartmut G. M., Contracted resolution, 05728
- Huber, N. King, Portage Lake Volcanics (middle Keweenaw) on Isle Royale, Mich., 05433
- Huck, Friedrich O., Analysis of facsimile-camera response to radiant point sources, 05622
- Hunt, P. G., Microbial degradation of petroleum in Continental Shelf sediments, 05303

I

- Iseri, Kathleen T., Large rivers of United States, 05426

J

- Jacobowitz, H., Effects of aerosols on determination of temperature of earth's surface from radiance measurements at 11.2 μ m, 05700
- Jarrett, R. D., Radiation dosimetry at cryogenic temperatures using thermoluminescence, 04836

- Jedlicka, Charles L., Nomographs for thermal pollution control systems, 05327
- Johnson, Marlon, Preliminary inventory of records of Supreme Court of United States, 05641
- Johnson, Roger G., Effect of high temperature storage on acceptability and stability of intermediate moisture food, 04842
- Jordening, David L., Research needs and priorities, water pollution control benefits and costs, 05338
- Judy, Richard W., Conceptual design for cost evaluation of alternative educational systems in managing Air Force Academy and Air Force ROTC, 04800

K

- Katell, Sidney, Basic estimated capital investment and operating costs for underground bituminous coal mines, 05579
- Keefe, Eugene K., Area handbook for Hungary, 04863
- Kelly, Francis J., U.S. Army Special Forces, 1961-71, Vietnam studies, 04880
- Kinser, W. Hugh, Radiometric gages, bibliography, 04890
- Klove, Robert C., Census county divisions, past and future, 04938
- Kurtz, Horace F., Bauxite, 05590

L

- Lane, Paul H., Lumber recovery from old-growth coast Douglas-fir, 05397
- Lange, G. Robert, Investigation of core drilling in perennally frozen gravels and rock, 05306
- Leary, Raymond D., Two hundred MGD activated sludge plant removes phosphorus by pickle liquor, 05328
- Lemkey, F. D., Eutectic superalloys strengthened by delta, Ni₃Co lamellae and gamma-1, Ni₃Al, precipitates, 05608
- Lindberg, James D., Determination of optical absorption coefficient of powdered materials whose particle size distribution and refractive indices are not known, 04826
- Linsley, Robert M., Devonian carrier shells (Euomphalidae) from North America and Germany, 05436
- Liston, Ronald A., Operational evaluation of SK-5 air cushion vehicle in Alaska, 05305
- Lorenz, Philip B., Radioactive tracer pulse method of evaluating fracturing of underground oil shale formations, 05598
- Loro, Peter L., Declining pines associated with bark beetle activity in Allen Parish, La., 05394
- Loustaunau, Cherie, Foreign trade regulations of Turkey, 05268
- Luhning, Charles W., Methods for simultaneous determination and identification of MS-222 and metabolites in fish tissues, 05811
- Lui, Mei-kao, Urban air shed photochemical simulation model study, 05322
- Lyerly, Samuel B., Handbook of psychiatric rating scales, 05679

M

- MacMahon, Brian, Age at menarche, United States, 05652
- MacMillan, Robert T., Mineral industry of Delaware, 05595
- Magoon, Orville T., Use of Earth Resources Technology Satellites (ERTS-1) in coastal studies, 05294
- Malan, Nancy E., Select audiovisual records, photographs of American City, 05415
- Malmgren, Harold B., Reforming international economic system, 05806

AUTHOR INDEX

- Marchionna, Nicholas R., Effect of inlet-air humidity, temperature, pressure, and reference Mach number on formation of oxides of nitrogen in gas turbine combustor, 05625
- Martin, Thomas G., Accelerator radiation protection, 04845
- Matheny, William D., Pulsars, bibliography, 04888
- Mayeske, George W., Study of attitude toward life of our nation's students, 05292
- Mazzei, John A., Magnetic probes and instrumentation of capacitive discharges, 05739
- McCafferty, James A., Federal offenders in United States District Courts, 04769
- McFarland, Valerie M., Mini-guide to 1972 economic censuses, 04936
- McGee, Leonard A., En route position and time control of aircraft using Kalman filtering of radio aid data, 05634
- Meagher, Margaret Mary, Bison of Yellowstone National Park, 05711
- Megard, Robert O., Rates of photosynthesis and phytoplankton growth in Shagawa Lake, Minn., 05319
- Mikucki, Walter J., Theater of operations water supply, feasibility of manufacturing and using plastic pipe in theater of operations, 05308
- Miller, Lois A., Report of State and local radiological health programs, 05766
- Miller, R. E., Seven-year response of 35-year-old Douglas-fir to nitrogen fertilizer, 05401
- Miller, Warren B., Handbook of correctional psychiatry, 05760
- Mitchem, Nan P., Farm mortgage lending, experience of 15 life insurance companies, Federal land banks, Farmers Home Administration, 05282
- Moore, John E., Round-off errors in cutting plane algorithms based on revised simplex procedure, 05628
- N**
- Nassif, Helen G., Cases decided in United States Court of Custom and Patent Appeals, 05194
- Nicks, Larry J., catalytic activity of rare-earth oxides for oxidation of hydrogen, 05601
- Noor, Ahmed K., Comparison of finite-difference schemes for analysis of shells of revolution, 05616
- Nordquist, W. S., Data from fog dispersal experiment using helicopter downwash, 04823
- Novitzki, R. P., Improvement of trout streams in Wisconsin by augmenting low flows with ground water, 05438
- O**
- O'Connell, Dorothy, Research relating to children, 05289
- O'Reilly, W. F., Exploratory analysis of vapor impurities from TNT, RDX and composition B, 05300-1
- Ostroff, Aaron J., Evaluation of control laws and actuator locations for control systems applicable to deformable astronomical telescope mirrors, 05614
- Oswalt, N. R., Spillway for lock and dam 26, Mississippi River Mo. and Ill., 05312
- P**
- Pararas-Carayannis, George, Ocean dumping in New York Bight, assessment of environmental studies, 05295
- Parks, Thomas R., Research study to obtain data pertaining to optimum requirement for dehydration and rehydration of certain freeze-dried fruits and vegetables, 04850
- Parrish, Russell V., Compensation based on linearized analysis of six-degree-of-freedom motion simulator, 05617
- Parrish, Russell V., Motion software for synergistic six-degree-of-freedom motion base, 05618
- Pattnaik, Amitav, Development of instrumental monitoring method for measurement of asbestos concentrations in or near sources, 05325
- Pavey, Robert L., Controlling amount of internal aqueous solution in intermediate moisture foods, 04849
- Peach, W. N., Energy outlook for the 1980's, 05006
- Penrose, Ray G., Laboratory study of self-sealing limestone plugs for mine openings, 05329
- Perlmutter, Morris, Monte Carlo analysis of rarefied-gas diffusion including variance reduction using theory of Markov random walks, 05628
- Pilsworth, Malcolm N., Experimental study of freeze-drying of raw beef, 04847
- Plumlee, Harry E., Sound propagation in and radiation from acoustically lined flow ducts, 05609
- Poferi, David J., Thermodynamic and transport properties of air and its products of combustion with ASTM-A-1 fuel and natural gas at 20, 30, and 40 atmospheres, 05633
- Pollock, William B. :
Observations on occurrence of dermatomycosis in colony of Long-Evans rats, 04840
Some observations on invagination of colon with prolapse through anus in golden Syrian hamster (*Mesocricetus a. auratus*), 04843
- Potter, Dale R., Hunters at regulated plant-and-shoot pheasant areas in western Washington, 05400
- Powers, Edmund M., Microbiological requirements and methodology for food in military and Federal specifications, 04853
- Price, Harold G., Reliability and effective thermal conductivity of three metallic-ceramic composite insulating coatings on cooled hydrogen-oxygen rockets, 05624
- Putzel, Henry :
United States reports, v. 407, cases adjudged in Supreme Court, 05861
United States reports, v. 408, cases adjudged in Supreme Court, 05862
- R**
- Rad, Parviz F., Tunneling machine research, development of an experimental full-scale research rock cutting device, 05597
- Rahman, Abdul R., Shelf life of tomatoes as affected by post harvest treatment and storage conditions, 04841
- Randall, W. K., Mississippi cottonwoods out-perform local clones near Cairo, Ill., 05395
- Rednath, Bruce B., Project Trinidad, explosive excavation tests in sandstone and shale, 05311
- Reed, Avery H. :
Mineral industry of Hawaii, 05592
Mineral industry of New Hampshire, 05593
- Reno, Horace T., Iron, materials survey, 05577
- Rettig, Albert, Some mathematical aspects of social security amendments in Public law 93-66, 05793

- Reynolds, S. D., Urban air shed photochemical simulation model study, 05323
- Rigo, H. G., Technical evaluation study, solid waste generation and disposal, Watervliet Arsenal, Watervliet, N.Y., 05307
- Rinehart, G. S., Apparent 7-day period in visibility data at White Sands Missile Range, N. Mex., 04825
- Robbins, Lewis W., Survey of USAEC program in controlled thermonuclear research, 04898
- Roberts, T. D., Area handbook for Ivory Coast, 04862
- Ronstrvall, Louis J., Development of radiation sterilized fish items, 04837
- Ross, Edward W., Radiation-sterilization of food, statistical analysis, 04854
- Rubey, William W., New Crustacean formations in western Wyoming thrust belt, 05421
- Rubio, Roberto, Winter anomalous radio wave absorption days at 32° N latitude and prevalent solar radiation, 04627
- S**
- Saint Clair, James D., Analysis of constitutional standard for Presidential impeachment, 05755-6
- Sankaran, Viswanathan, Decoupling in linear time-varying multivariable systems, 05629
- Schoophorester, Dale B., Soil survey, Susitna Valley area, Alaska, 05805
- Schwan, Herman P., Biological hazards from exposure to ELF electrical fields and potentials, 05731
- Schwind, R. G., Effects of leading-edge serrations on reducing flow unsteadiness about airfoils, experimental and analytical investigation, 05610
- Scoppe, Frank E., Advanced turbine measurement systems technique for aircraft turbo-shaft engines, 04875
- Scott, D. H. :
Commercial blueberry growing, 04777
Strawberry varieties, 04775
- Scott, Geraldine, Statistics of State school systems, 05291
- Scott, W. W., Batteries used with law enforcement communications equipment, chargers and charging techniques, 05547
- Shaw, Craig S., Experimental investigation of highly underexpanded sonic jet ejecting from flat plate into subsonic crossflow, 05615
- Shelton, Ella Mae :
Diesel fuel oils, 1973, 05588
Motor gasoline, summer, 05589
- Shleine, Bernard, Review of determinations of radiation dose to active bone marrow from diagnostic X-ray examinations, 05767
- Shultz, George P. :
Address by Secretary of Treasury George P. Shultz, 05882
Reflections on political economy, 05886
- Siegel, William C., Long-term contracts for forest land and timber in South, 05405
- Simon, William E., Statement, 05356
- Sims, Ted, NWL precision ephemeris, 05744
- Snyder, Dale E., Soil survey, King County area, Washington, 05803
- Springer, C. E., Preliminary equation system describing effect of stacking faults on ultrasonic reflectivity, 05734
- Springer, Carol E., Ultrasonic imaging of cylindrical explosive loads, 05736
- Stefanko, Robert, Influence of mining techniques on size consist and washability characteristics of coal, 04959
- Stemple, Ruth M., Bibliography of medical uses of technetium-99m, 1965-71, 04885
- Stetten, DeWitt, Impact of genetics, 05675
- Stewart, Richard, Research study to determine range of carboxyhemoglobin in various segments of American population, 05320
- Storey, James R., New supplemental security income program, impact on current benefits and unresolved issues, 05011
- Sutchliffe, H., Appraisal of water resources of Charlotte County, Fla., 05416
- T**
- Tanner, John A., Cornering characteristics of 40 x 14-16 type VII aircraft tire and comparison with characteristics of C40 x 14-21 cantilever aircraft tire, 05619
- Tarbell, Roberta K., Marguerite Zorach, early years, 1908-20, 05655
- Taube, Carl A., Utilization of mental health facilities, 1971, 05682
- Thomas, C. A., Magnitude and frequency of floods in small drainage basins in Idaho, design method, 05431
- Thomas, Ella C., Reports of United States Tax Court, 05876
- Thomas, James C., Analysis of commercial lobster (*Homarus americanus*) fishery along coast of Maine, 05702
- Thomas, Marlin A. :
Tolerance limits for Maxwell distribution with emphasis on SEP, 05747
Tolerance limits for Rayleigh (radial normal) distribution with emphasis on CEP, 05746
- Thorsky, Gunnar N., International cooperation in developing water resources, 05772
- Tiedemann, Arthur R., Stream chemistry following forest fire and urea fertilization in north-central Washington, 05402
- Timm, Robert D., Remarks of Robert D. Timm, 04946
- Torres-Reyes, Ricardo, Castillo de San Marcos National Monument, Fla., 05708
- Turner, William R., Distribution and relative abundance of fishes in Newport River, N.C., 05701
- U**
- Unger, Samuel G., State-of-art review, water pollution control benefits and costs, 05337
- V**
- Volz, Martin D., Handling and space costs for selected food wholesalers in urban food distribution centers, 04782
- W**
- Walker, G. C., Investigation of factors affecting melt down of soft serve imitation ice milk, 04832
- Walkotten, William J., Freezing technique for sampling streambed gravel, 05404
- Wanjura, D. F., Effect of physical soil properties on cotton emergence, 04796
- Wardlaw, Andrew B., Andean integration movement, 05819
- Wayne, Lowell G., Controlled evaluation of reactive environmental simulation model (REM), 05321
- Wells, O. O., Variation among shortleaf pines in Mississippi seed source planting, 05393
- Werner, J. B., Ice protection investigation for advanced rotary-wing aircraft, 04876
- Whitman, Robert A., Mineral industry of Washington, 05594
- Wilder, Charles S., Prevalence of selected chronic respiratory conditions, 05651

AUTHOR INDEX

Winter, T. C., Petrography and stratigraphy of glacial drift, Mesabi-Vermilion iron range area, northeastern Minn., 05419
Woodyard, Stanley O., Soil survey of Baca County, Colo., 05802
Wright, Monte D., Soldiers and Statesmen, proceedings of 4th Military history symposium, USAF Academy, 04808

Y

Yagla, J. J., Machine calculation of unsteady Mach reflections and Prandtl-Meyer supersonic flows, 05745

Yahraes, Herbert, Mental health of rural America, rural programs of the National Institute of Mental Health, 05681
Youd, T. Leslie, Liquefaction, flow, and associated ground failure, 05427

Z

Zehnder, A., Analytical study of colled-pipe heat sink, 05302
Zelensky, Paul N., Computation of uniform and nonuniform flow in prismatic conduits, 05357

Title Index

A

- Accelerator radiation protection, 04845
 Accessions list, Nepal, 05558
 Accounting machines handbook for Federal credit unions, 05658
 Accuracy and precision of several portable gas detectors, 05599
 Act for relief of Claude V. Alcorn and twenty-one others, 04982
 Act for relief of John B. Clayton, 04979
 Act for relief of Ossie Emmons and others, 04978
 Act for relief of Swift-Train Company, 04980
 Act making appropriations for Treasury Department, United States Postal Service, Executive Office of the President, and certain independent agencies, for fiscal year ending June 30, 1974, and for other purposes, 04987
 Act to amend Public Health Service act to provide assistance and encouragement for establishment and expansion of health maintenance organizations, and for other purposes, 04999
 Act to amend Rail passenger service act of 1970 to provide financial assistance to National Railroad Passenger Corporation, 04989
 Act to amend section 2 of act of June 30, 1954, as amended, providing for continuance of civil government for Trust Territory of Pacific Islands, 04983
 Act to amend section 4082(c) of title 18, United States Code, to extend limits of confinement of Federal prisoners, 04998
 Act to authorize certain construction at military installations, and for other purposes, 04992
 Act to authorize District of Columbia Council to regulate and stabilize rents in District of Columbia, 04991
 Act to extend life of June 5, 1972 grand jury of United States District Court for District of Columbia, 04993
 Act to liberalize eligibility for cost-of-living increases in civil service retirement annuities, 04986
 Act to name Federal office building in Dallas, Tex., Earle Cabell Federal Building, 04997
 Act to name headquarters building in Geological Survey National Center under construction in Reston, Va., as John Wesley Powell Federal Building, 04995
 Act to provide for daylight saving time on year-round basis for two year trial period and to require Federal Communications Commission to permit certain daytime broadcast stations to operate before local sunrise, 04994
 Act to replace Vocational rehabilitation act, 04984
 Actuarial note, 05793
 Address by William W. Blunt, jr., 05277
 Address by Dean Burch, 05348-9
 Address by Secretary of Commerce Frederic B. Dent, 04964-8
 Address by Secretary of Treasury George P. Shultz, 05882
 Administration in mental health, 05677
 ADP security manual, 05196
 Advanced turbine measurement systems technique for aircraft turboshaft engines, 04875
 Advisory Council on Social Security reports on old-age, survivors, and disability insurance and medicare programs, 04772
 AEC research and development report, 04881-99
 Aeroelastic analysis of a telescoping rotor blade, 04878
 Affirmative action planning for State and local governments, 04948
 AFSOR TR series, 04799
 Age at menarche, United States, 05652
 Agency for International Development procurement regulations amendment, 05493
 Agency training centers for Federal employees, 04956
 Agricultural commodities, 05846, 05848-50, 05852-6
 Agricultural economic report, 05279
 Agriculture and fuel crisis, 05043
 Agriculture Department miscellaneous publication, 04785-8
 Agriculture Department technical bulletin, 04798-7
 Air bag development and technology, 05124
 Air Force Human Resources Laboratory technical report, 04800-2
 Air Force manual AFM (series), 04803-6,
 Air Force Office of Scientific Research technical report, 04799
 Air Force pamphlet AFP series, 04807
 Aircraft accident report, 05717-8
 Airdrop recovery procedures, 04872
 Airfield operational and maintenance facilities, 04871
 Alcohol and tobacco summary statistics, 04812
 Algorithm of operator activities in process of target classification of radar scope, 05523
 All electric homes in United States, annual bills, Jan. 1, 1972, cities of 50,000 and more, 05362
 All-Union state standard GOST, 05512
 Alternative materials for one cent coinage, 05883
 Aluminum ingot and mill products, summary for 1972, 04916
 AMC pamphlet, 04821
 American ephemeris and nautical almanac, 05721
 American wood, 05389
 America's islands, 05695
 Amortization of pollution control facilities, 05471
 Analyses of natural gases, 1972, 05578
 Analysis of commercial lobster (*Homarus americanus*) fishery along coast of Maine, 05702
 Analysis of constitutional standard for Presidential impeachment, 05755-6
 Analysis of facsimile-camera response to radiant point sources, 05622
 Analysis of Federal population research, 05684
 Analysis of Federal tax treatment of oil and gas and some policy alternatives, 05144
 Analysis of injection of heated turbulent jet into cross flow, 05635
 Analysis of rolling motion of finned missiles at large angles of attack, 05729
 Analytical study of colled-pipe heat sink, 05302

TITLE INDEX

Andean integration movement, 05819
 Angular momentum and aircraft-store separation problem, 05733
 Animal health research, 05107
 Animal morbidity report, 04814-5
 Annual arrangements, improving coordination of community development programs, 05446
 Annual report 1972, Comptroller of Currency, 05018
 Annual report of American Historical Association, 04813
 Annual report of Federal Deposit Insurance Corporation, 05352
 Annual report of United States National Committee on Vital Health Statistics, fiscal year 1973, 05650
 Annual report on research project, 04883
 Annual report, fiscal year 1973, Division of Forestry, Fisheries, and Wildlife Development, TVA, 05877
 Annual report, Immigration and Naturalization Service, 05466
 Annual report, July 1, 1972-June 30, 1973, National Advisory Council on International Monetary and Financial Politics, 05607
 Annual report, 1972, Girl Scouts of U.S.A., 05017
 Annual report, 1973, Office of Telecommunications, OT bulletin, 04971
 Annual report, U.S. Commissioner of Education, 1972, 05287
 Annual reports, 1972, under Highway safety and National traffic and motor vehicle safety acts of 1966, 05023
 Anti-friction bearings, 04917
 Anti-Marxist essence of Maoist military policy, 05517
 Apparent 7-day period in visibility data at White Sands Missile Range, N. Mex., 04825
 Applicator for granular systemic insecticides in cottonwood nurseries and plantations, 05396
 Appraisal of water resources of Charlotte County, Fla., 05416
 Architectural guidelines to promote efficient energy use, 05083
 Area handbook for Hungary, 04863
 Area handbook for Ivory Coast, 04862
 Area handbook for Nepal, Bhutan, and Sikkim, 04861
 Armed services papers, 05053-4
 Army Department pamphlet, 04855-65
 Assessment of solar energy as national energy resource, 05714
 Assets and liabilities, commercial and mutual savings banks, June 30, 1973, 05353
 Assignment . . . AG, Adjutant General's Corps, 04830
 Associate training programs in medical and biological sciences at National Institutes of Health, 05685
 Asthma, 05686
 Astronomical phenomena, 05722
 Audit guide and standards for revenue sharing recipients, 05884
 AUTISM, 4th annual meeting of National Society for Autistic Children, 05678
 Average retail prices of selected commodities and services, fall 1971, 05554
 Aviation, 05833
 Aviation boatswain's mate H 3 & 2, 05724

B

Background notes, 05815-6
 Bailey bridge, 04866
 Banned toys, 05385
 Barbiturate abuse in United States, 05166
 Barriers in synergized-pyrethrins-treated paper bags to prevent migration of piperonyl butoxide into cornmeal, flour, and CSM, 04795
 Barriers to health care for older Americans, 05105-6

Basic estimated capital investment and operating costs for underground bituminous coal mines, 05579
 Basic facts on health industry, 05093
 Batteries used with law enforcement communications equipment, chargers and charging techniques, 05547
 Bauxite, 05590
 Be an energy miser in your home, 05444
 Beef cattle production potential of set-aside land, 05281
 Bibliography of medical uses of technetium-99m, 1965-71, 04885
 Bibliography of North American geology, 05420
 Bibliography of theoretical population genetics, 04886
 Bibliography on atomic transition probabilities, 05648
 Bibliography on nuclear medicine, 04887
 Big Bend National Park, Tex., 05713
 Big eddies and mixing processes in Great Lakes, 05318
 Biographical Sketch of Rogers C. B. Morton, 39th Secretary of Interior, 05469
 Biological hazards from exposure to ELF electrical fields and potentials, 05731
 Birds imported into the U.S. in 1971, 05813
 Birds of Muleshoe National Wildlife Refuge, 05807
 Bison of Yellowstone National Park, 05711
 Block statistics, 04906
 Books about cities, 1971-73 selective supplement to Books about cities, 1970, 05445
 Books, copyrights, and Customs, 05190
 Budget of the United States, 05028, 05565
 Budget of the United States, appendix, 05029, 05566
 Budget scorekeeping report, 05094
 Building a pond, 04778
 Bulletin and summary of research progress, 05293
 Business outlook for nation in 1974, 04969

C

Cables, wiring and cords, terms and definitions, 05512
 Cairo, Ill., racism at floodtide, 04947
 Calcium pantothenate from Japan, 05863
 Campaign practices, 05180
 Canyon de Chelly, story of its ruins and people, 05705
 Care and maintenance of common household and office plants, home gardener's handbook, 05707
 Case study of Hawaii Public employment relations act, 05411
 Cases decided in United States Court of Customs and Patent Appeals, 05194
 Castillo de San Marcos National Monument, Fla., 05708
 Casualty data reduction processor program, 05741
 Cataloging handbook H series, 05197
 Cataloging manual M series, 05198
 Catalytic activity of rare-earth oxides for oxidation of hydrogen, 05601
 Census Bureau technical paper, 04938
 Census Bureau working paper, 04940
 Census county divisions, past and future, 04938
 Census of agriculture, 04904-5
 Census of housing, 04906
 Census of manufacturers, 1972, preliminary industry and summary reports, 04908
 Census of population, 04909-12
 Census of transportation, 04914
 Census of transportation, 1972 publication program, 04913
 CERC bulletin and summary of research progress, 05293
 Channel erosion surveys along proposed TAPS route, Alaska, July 1971, 05425

- Characteristics of population, 04909-10
 Chattooga River, 05096
 Chemical analysis of interstate carrier water supply systems, 05316
 Choreographic works, 05192
 Citizen action guide to energy conservation, 05757
 City financial emergencies, intergovernmental dimension, 04770
 Civil Aeronautics Board reports, 04944
 Civil Rights Commission Clearinghouse publication, 04947
 Civil Service Commission pamphlet, 04954-6
 Claims, Army Department, 04856
 Classification, class A, general works, 05559
 Clean energy from coal technology, 04958
 Clean water, report to Congress, 05317
 Climates of United States, 05314
 Coal policy issues, 05139
 Coal Research Office research and development report, 04959-61
 Coastal Engineering Research Center reprint series, 05294
 Coastal Engineering Research Center technical memorandum, 05295
 Coastal upwelling indices, west coast of North America, 05704
 Code of Federal regulations, 05366-8
 Cold Regions Research and Engineering Laboratory research report, 05296-7
 Cold Regions Research and Engineering Laboratory special report, 05299-304
 Cold Regions Research and Engineering Laboratory technical report, 05298, 05305-6
 Collective bargaining in rubber industry, 05555
 Colorado River salinity, 05830
 Combined statement of receipts, expenditures and balances of United States Government, 04767
 Commemorative stamp poster, 05891-8
 Commercial blueberry growing, 04777
 Committee organization in House, 05056
 Community development evaluation series, 05446
 Community Health Services Bureau information series, 04976
 Como HUD ayuda en terminos de relocalizacion, 05447
 Comparison of finite-difference schemes for analysis of shells of revolution, 05616
 Comparison of State unemployment insurance laws, 05889
 Compensation based on linearized analysis of six-degree-of-freedom motion simulator, 05617
 Competition in real estate and mortgage lending, 05151
 Compliance with title 2 (auto emission standards) of Clean air act, 05184
 Components of inventory change, 04907
 Compounds of rare earth metals with cobalt as materials for permanent magnets, 05504
 Computation of uniform and nonuniform flow in prismatic conduits, 05357
 Computer program for structural analysis of layered orthotropic ring-stiffened shells of revolution (SALORS), linear stress analysis option, 05613
 Computer programs, mechanical and structural design criteria, 05612
 Conceptual design for cost evaluation of alternative educational systems in managing Air Force Academy and Air Force ROTC, 04800
 Concise handbook on space biology and medicine, 05514-5
 Concrete structural design for buildings, 04867
 Confidence and concern, citizens view American Government, 05135
 Conflicting structures, 05528
 Congressional district data book, 04937
 Congressional record, 04977
 Conservation and efficient use of energy, 05063-6
 Conservation districts, 05800
 Constitutional immunity of Members of Congress, 05002
 Construction complaints handbook, 05452
 Construction Engineering Research Laboratory technical reports, 05307-8
 Construction reports, 04915
 Consumer bulletin, 05332
 Consumer preference and cooking yields of 3 and 5 pound pork spareribs served with and without rib bones, 04839
 Consumer questions on banking, saving and loan associations, and other institutions, 05885
 Contracted resolution, 05728
 Contractions handbook, 04809
 Contractor report NASA CR series, 05608-10
 Contributions to general geology (series), 05419
 Contributions to stratigraphy, 05424
 Controlled evaluation of reactive environmental simulation model (REM), 05321
 Controlling amount of internal aqueous solution in intermediate moisture foods, 04849
 Cooperation in combating illicit international traffic in narcotics and other dangerous drugs, communications equipments, 05845
 Cooperation in studies of World Ocean, 05830
 Cooperative research progress, problems, 05341
 Copyright in United Kingdom for United States citizens, 05191
 Cornering characteristics of 40 x 14-16 type VII aircraft tire and comparison with characteristics of C40 x 14-21 cantilever aircraft tire, 05619
 Correspondence courses offered by participating colleges and universities (PC&U) through United States Armed Forces Institute, 05199
 Cosmonaut training center and Zvezdnyy Gorodok described, 05542
 Cost of clean air, annual report of Administrator of Environmental Protection Agency to Congress, 05095
 Cost of living, 05003
 Cotton quality, supply, disappearance, carry-over, 04773
 Cotton, manmade fiber staple, and Inters, 04918
 Coverage of nonprofit hospitals under National labor relations act, 05167
 Credit crunch and reform of financial institutions, 05055
 Credit unions and the money "crunch", 05659
 Crop production, winter wheat, 05858
 Current analysis of petroleum supplies, 05145
 Current energy shortages oversight series, 05136
 Current fishery statistics, 05691
 Current foreign policy, 05818
 Current industrial reports, 04916-24
 Current population reports, 04925-30
 Customs inspection, 05200

D

- Damage to oyster beds due to Federal action, 05182
 Data from fog dispersal experiment using helicopter downwash, 04823
 Data from National health survey, 05651-2
 Daylight saving time act, 05072
 Death Valley Scotty's Castle National Monument, 05706
 Decision and orders of National Labor Relations Board, 05688

TITLE INDEX

- Decisions and reports, Securities and Exchange Commission v. 43, June 1, 1966-June 30, 1969, 05781
- Decisions of Federal Maritime Commission, 05361
- Declining pines associated with bark beetle activity in Allen Parish, La., 05394
- Decoupling in linear time-varying multivariable systems, 05620
- Deepwater ports, 05034
- Defense, use of facilities at Goose Bay Airport, Newfoundland, 05842
- Defense industrial plant equipment, 05204
- Defense integrated data system (DIDS), 05201-2
- Defense Supply Agency handbook DSAH (series), 05203
- Defense Supply Agency manual DSAM (series), 05204
- Demand and price situation for forest products, 04787
- Dental services for American Indians and Alaska natives, 05468
- Department of Defense appropriations for fiscal year 1974, 05110-1
- Department of Defense appropriations for 1974, 05050
- Department of Health, Education, and Welfare telephone directory, 05439
- Department of State appropriation authorization, 05033
- Department of Treasury staff analysis of preliminary Federal Trade Commission staff report in its investigation of petroleum industry, 05140
- Departments of Labor and Health, Education and Welfare, and related agencies appropriations, 05112-4
- Description and results of Air Force research and development program for improvement of maintenance efficiency, 04801
- Design criteria for facilities in areas subject to typhoons and hurricanes, 04868
- Design of gas dynamic C02 laser, 05511
- Designating Taxarkana Dam and Reservoir on Sulphur River as Wright Patman Dam and Lake, 04996
- Detailed case studies, supporting documentation for EDA Growth Center evaluation, 05278
- Determination of optical absorption coefficient of powdered materials whose particle size distribution and refractive indices are not known, 04826
- Determination of personal errors in observation of large planets, 05510
- Development concept, 05706
- Development of cooking procedures and recipes for using irradiation sterilized meats, 04834
- Development of flexibly packaged cakes, 04846
- Development of instrumental monitoring method for measurement of asbestos concentrations in or near sources, 05325
- Development of instrumentation for measurement of stationary source aldehyde, organic acid and amine emissions, 05324
- Development of radiation sterilized fish items, 04837
- Developments in marketing spreads for agricultural products in 1972, 05280
- Devonian carrier shells (Euomphalidae) from North America and Germany 05436
- Diesel fuel oils, 1973, 05588
- Digest of health and insurance plans, 05556
- Directory, aviation medical examiners, 04902
- Discrimination of geophysical anomalies with aid of self-learning filters, 05522
- Distribution and relative abundance of fishes in Newport River, N.C., 05701
- Distribution of selected elements in surficial marine sediments of northern Gulf of Mexico Continental Shelf and slope, 05435
- DMI analytic studies, 05440
- Do I have chronic cough?, 05666
- Draft of proposed legislation to promote more effective management of certain related functions of Executive branch, 05019
- Dust inhalation diseases, pneumoconioses, 05667
- Dynamic model wind tunnel tests of a variable-diameter, telescoping-blade rotor system (TRAC rotor), 04874

E

- Earth's ozone shield, 05536
- Earthquake history of United States, 05315
- Ecological research series, EPA, 05318-9
- Economic censuses, 1972, publication program, 04931
- Economic impact of petroleum shortages, 05004
- Economic injury loans, 05782
- Economics cases of Civil Aeronautics Board, 04944
- Education, financing of exchange programs, 05841
- Effect of cooking and fat level on oxygen uptake of freeze-dried cooked ground beef, 04838
- Effect of high temperature storage on acceptability and stability of intermediate moisture food, 04842
- Effect of inlet-air humidity, temperature, pressure, and reference Mach number on formation of oxides of nitrogen in gas turbine combustor, 05625
- Effect of physical soil properties on cotton emergence, 04706
- Effect of rehydration and cooking parameters on tenderness of freeze-dried raw pork chops, 04844
- Effects of aerosols on determination of earth's surface from radiance measurements at 11.2 um, 05700
- Effects of increase partial pressure of oxygen on sympatho-adrenal and acetylcholine systems, 05535
- Effects of leading-edge serrations on reducing flow unsteadiness about airfoils, experimental and analytical investigation, 05610
- Effects of May 5-6, 1973, storm in Greater Denver area, Colo., 05428
- Effects of vertical wind on tactical rockets and artillery shells, 04824
- Efficiency of quinaldine sulfate as anesthetic for freshwater fish, 05810
- Efficacy of quinaldine sulfate MS-222 mixtures for anesthetization of freshwater fish, 05812
- Eighteen-cent aerogramme, 05893
- Eighteen-cent Elizabeth Blackwell regular postage stamp, 05894
- Eighteen-cent international airmail poster card, 05895
- Eighteen-cent Statue of Liberty, international airmail stamp, 05896
- Eighteenth annual AFOSR chemistry program review, 04799
- Eighty-seventh annual report of Interstate Commerce Commission, 05027, 05494
- Electronic technology reprints, 05645
- Elemental sulfur from Canada, 05864
- Elementary and secondary schools under Fair labor standards act, 05906
- Eleven-cent airmail postal card, 05891
- Emergency highway energy conservation act, 05000, 05102
- Emergency security assistance act of 1973, 05057
- Employee benefit security act of 1973, 05032

- En route position and time control of aircraft using Kalman filtering of radio aid data, 05634
- Encounter with Jupiter, 05640
- Energy and foreign policy, 05134
- Energy conservation, 05005
- Energy crisis, impact of Canadian policies, 05058
- Energy emergency act, 05040, 05073, 05103
- Energy information needs, study by General Accounting Office, 05146
- Energy outlook for the 1980's, 05006
- Energy reorganization act, 05067
- Energy research and development, problems and prospects, 05142
- Energy, cooperative world action to solve shortages, 05818
- Enlargement of Chesapeake and Delaware Canal, hydraulic and mathematical model investigation, 05313
- Enlisted personnel reporting system, 05663
- Environmental analysis of uranium fuel cycle, 05762-4
- Environmental education projects, 05288
- Environmental guide to Virginia Capes operating area, 05723
- Environmental health effects research series, 05320
- Environmental monitoring series, 05321-3
- Environmental Protection Agency's 1973 needs survey, 05183
- Environmental protection technology series, 05324-31
- Environmental research in 1973, annual report, National Environmental Research Center, Cincinnati, Ohio, 05332
- Epidemiologic characteristics of morbidity in USSR population, 05508
- Equal employment opportunities in current drug enforcement agencies, 05076
- Equal pay, 05907
- Equip tips, 05390
- ERS-series, 05280-1
- ESC series, 05340
- Establish Department of Energy and Natural Resources, 05137
- Establishing business in Pakistan, 05269
- Estimates of population of Montana counties and metropolitan areas, 04929
- Estimates of population of United States by age, sex, and race, 04928
- Estimates of population of United States to Nov. 1, 1973, 04927
- Estimation of petroleum exploration success and effects of resource base exhaustion via simulation model, 05418
- European reactions to U.S. policies in Vietnam, 05059
- Eutectic superalloys strengthened by delta, Ni₃Co lamellae and gamma-1, Ni₃Al precipitates, 05608
- Evaluation of control laws and actuator locations for control systems applicable to deformable astronomical telescope mirrors, 05614
- Experimental investigation of highly under-expanded sonic jet ejecting from flat plate into subsonic crossflow, 05615
- Experimental study of freeze-drying of raw beef, 04847
- Exploration of Naval Petroleum Reserve No. 4 and adjacent areas, northern Alaska, 1944-53, 05432
- Exploratory analysis of vapor impurities from TNT, RDX and composition B, 05300-1
- Export priorities act, 05119
- Extension of loan of vessels, U.S.S. Holt, U.S.S. Erben, U.S.S. Hickox, U.S.S. Halsey Powell, 05843
- Extension Service circular ESC series, 05340
- F**
- FAA statistical handbook of aviation, 05342
- Facility management handbook, 04810
- Fact sheets, 05276
- Factors related to adaptability to military service among 1965 airman accessions, 04802
- Fair credit reporting act, 05120
- Family planning services and population research amendments of 1973, 05168
- Farm mortgage lending, experience of 15 life insurance companies, Federal land banks, Farmers Home Administration, 05282
- Farm real estate market developments, 05283-4
- Farmers' bulletin, 04775-8
- FCC in fiscal 1973, information bulletin, 05350
- FCS research report, 05341
- Feasibility study to determine fluorine content in quarpel-treated fabrics by analysis with 14 MeV neutron activation source, 04835
- FED facts, 04950-1
- Federal aid to States, 04768
- Federal Bureau of Investigation annual report, 05345
- Federal census schedules, 1850-80, primary sources for historical research, 05644
- Federal disaster assistance program, handbook for State and Federal officials, 05448
- Federal employees' compensation act & related provisions, 05355
- Federal Employees' Compensation Office pamphlet, 05355
- Federal Energy Administration, 05068
- Federal food programs, 1973, 05171
- Federal Grain Insurance Corporation, 05042
- Federal item identification guide, 05205-259
- Federal manual for supply cataloging, 05198
- Federal noxious weed act, 05049
- Federal offenders in United States District Courts, 04769
- Federal policy, plans, and organization for science and technology, 05084
- Federal reclamation projects, water and land resource accomplishments, 05769-70
- Federal recordkeeping requirements for microwave oven dealers and distributors, 05386
- Federal Reserve Board Publications, 05369
- Federal standard, 05373-80
- Federal supply code for manufacturers, 05197
- Federal water resources research program for 1971, 05780
- Federal-State cooperative program for population estimates, 04929
- Ferdinand Vandiveer and founding of Yellowstone National Park, 05430
- Field manual, 04831
- Fifty-third National report, Disabled American veterans, 05022
- Financial and operating statistics, class 1 railroads, 05495-6
- Financial markets, 05127
- Financial report, Atomic Energy Commission, 04900
- Financing condominium housing, 05449
- Financing postsecondary education in United States, 05656
- Finding and using natural enemies of gypsy moth, 04791
- Findings of 1970 AB study, financial circumstances, 05653
- Fire prevention and control, 05086
- Fiscal policy and energy crisis, 05128-9
- Fisheries in western region of middle Atlantic Ocean, 05837
- Fishery facts, 05693
- Fishery statistics of United States, 1970, 05694
- Five year plan summary, Romania, 05266
- Fleet marine Force manual FMFM series, 05568
- Flexible hours employment, 05173
- Flight calibration tests of nose-boom-mounted fixed hemispherical flow-direction sensor, 05630

TITLE INDEX

- Floods and flood control on Mississippi, 05309
 Floods, flash floods, and warnings, 05719
 Flowering and fruiting of southern browse species, 05408
 Food and other consumer price increases, 05008
 Food consumption prices expenditures, 05279
 Food price changes, 1973-74, and nutritional status, 05172
 Food stamp program, investigation and extension, 05045
 Foodborne outbreaks, 04941
 Footwear for women and misses, Criterion Footwear, Inc., Brooklyn, N.Y., 05865
 Footwear for women and misses, Moxees Shoe Corp., Auburn, Maine, 05866
 Footwear for women, Forann Corp., Brooklyn, N.Y., 05867
 Footwear for women, M. Lauer, Inc., Long Island City, N.Y., 05868
 Footwear for women, Zuckerman & Fox, Inc., New York, N.Y., 05869
 Foreign assistance and related agencies appropriations for 1974, 05051
 Foreign economic trends and their implications for United States 05487-92
 Foreign indebtedness to United States, 05130
 Foreign relations of United States, 1948, Far East, China, 05012, 05817
 Foreign scholars and educational and cultural exchange visitors, 05472
 Foreign trade regulations of Japan, 05273
 Foreign trade regulations of Turkey, 05268
 Forest insect and disease conditions in United States, 05391
 Formula for use in determining rail freight service costs, 05497
 FORTRAN programming for surface wave trains, 05732
 Four newly named tongues of Eocene Green River formation, northern Piceance Creek basin, Colo., 05424
 FPC R series, 05362
 FPC S series, 05363-4
 Franchising in the economy, 1972-74, 05275
 Freedom of information, executive privilege, secrecy in Government, 05152
 Freezing technique for sampling steamed gravel, 05404
 Frozen cooked food survey, 05265
 FSHFA series, 05693
 FSLIC, insured S&LA'S, 1972, combined financial statements, 05360
- G**
- Gasoline, diesel, and heating oil shortages, 05081
 GE series, 04933
 General Accounting Office publications, 05412
 General farm program cotton provisions, 05048
 General farm program dairy provisions, 05046
 General foreign policy series, 05818
 Geographical exploration and mapping in 19th century, survey of records in National Archives, 05643
 Geological Survey bulletin, 05417-24
 Geological Survey circular, 05426-9
 Geology of Gravina Island, Alaska, 05422
 Geometric investigation of effect of viewing angle on ground resolution of satellite-borne sensors, 04828
 Geothermal energy, 05087
 Geothermal resources, 05147
 GF series, 04932-4
 Glioma, 05661
 Glossary of mapping, charting, and geodetic terms, 05260
 Glycerol interference in determination of crude fiber, fat, and moisture in intermediate moisture meat products, 04852
 Government employment GE series, 04933
 Government finances GF series, 04932, 04934
 Government reports, annual index, 05716
 Governmental finances in 1971-72, 04934
 Grain breakage caused by commercial handling methods, 04781
 Grants for research in education, 05674
 Graphic summary of 1970 population census, 04911
 Great Lakes, 05060
 Great Lakes pilot, 1974, 05696
 Green scene, program of National Park Service, 05707
 GSA stock catalog, 05381
 Guidance and information on nuclear weapons, accident hazards, precautions, and emergency procedures, 04897
 Guide for preparation of mobile homes for movement, 04864
 Guide to NIH research contracting process, 05687
- H**
- Hagerman National Wildlife Refuge, 05808
 Handbook for home., 04779, 05015
 Handbook of correctional psychiatry, 05760
 Handbook of psychiatric rating scales, 05679
 Handling and space costs for selected food wholesalers in urban food distribution centers, 04782
 Havasu National Wildlife Refuge, 05809
 Health and Safety Laboratory fallout program, quarterly summary report, 04884
 Health delivery trends, ambulatory care, 04976
 Health insurance under social security, 05798
 Health maintenance organization act, 04999, 05101
 Health physics in healing arts, 05765
 Hearings before Special Subcommittee on Disciplinary Problems in Navy, 05053
 Height variation along sea ice pressure ridges and probability of finding holes for vehicle crossings, 05304
 Highway statistics, 05358
 Hiring persons with hearing impairments, 05758
 Historical base maps series, 05708
 Home and garden bulletin, 04780
 Home-buying veteran, guide for veterans planning to buy or build homes with GI loan, 05902
 Hong Kong, 05488
 Hospital cost controls, 05074
 House document, 05012-29
 House report, 05030-05040
 Housing and urban development in Latin America Comparative Construction costs in Latin America, 05450
 How discrimination complaints system works, 04951
 How health professions students finance their education, 05440
 How to buy surplus personal property from Department of Defense, 05261
 How to start energy management program, 04970
 How well are fluctuating exchange rates working?, 05007
 How you can handle pressure, 05680
 HUD handbook, 05451-62
 HUD-FHA underwriting analysis handbook, 05451
 Hunters at regulated plant-and-shoot pheasant areas in western Washington, 05400
 Hydroacoustical measurements in oceanology, 05540
 Hydrograph analysis, 05310
 Hydrologic data for experimental agricultural watersheds in United States, 04788
 Hypersonic aerodynamic characteristics of all-body research aircraft configuration, 05620

I

Ice protection investigation for advanced rotary-wing aircraft, 04876
 Icebreaking by tow on Mississippi River, 05299
 Identification of virulence genes in agents of brown and yellow wheat rusts, 05516
 Immovable feast, 05108
 Impact of genetics, 05675
 Improved incubator for salmonids and results of preliminary tests of its use, 05699
 Improvement of trout streams in Wisconsin by augmenting low flows with ground water, 05438
 Inactive names of Bureau projects and major structures, 05768, 05771
 Incentive awards notes, focus on reporting results, 04952
 Increasing crude protein content of forage with atrazine on shortgrass range, 04792
 Index of patents issued from Patent Office, 1972, pt. 1, list of patentees, 05754
 Index to James A. Garfield papers, 05562
 Index to the hazardous materials regulations, title 49, Code of Federal Regulations, 05881
 Index to Woodrow Wilson papers, 05563
 Indexed legislative history of Crime control act of 1973, 05546
 India with Sikkim and Bhutan, colored map, 04948
 Indian Claims Commission annual report, 05467
 Industrial plant equipment handbook, stimulated coherent radiation devices, 05203
 Industrial production and 18 major divisions, 1954-71, 05370
 Industrial research and development approaches \$20 billion in 1972, 05715
 Infectious diseases research, pneumococcal infection, 05672
 Inflation and consumer in 1973, 05009
 Inflation, on prices and wages and running amok, readings, 05193
 Influence of mining techniques on size consistent and washability characteristics of coal, 04959
 Information about conversion and premium rates for national service life insurance in the V, RS, W, II, and RH programs, 05904
 Information bulletin IB series, 05899
 Information circular, 05377-9
 Inmate furloughs, 05153
 Inorganic fertilizer materials and related acids, 04919
 Installment and deferred-payment sales, 05473
 Instructor guide, basic management methods and skills, 04949
 Inter-American series, 05819-20
 Interaction of natural and social sciences at current stage, 05537
 International conference on highway sign symbology, proceedings, 05359
 International cooperation in developing water resources, 05772
 International cues for 4-II leaders and extension staff, 04790
 International field year for Great Lakes, 05839
 International financial crisis, 05131
 International information and cultural series, 05821
 International organization and conference series, 05822
 International science notes, 05823
 International traffic in arms regulations (ITAR), code of Federal regulations, 05824
 Interstate Commerce Commission reports, 05498
 Introducing supplemental security income, 05794
 Inventory of automatic data processing equipment in the United States government for fiscal year 1973, 04901

Investigating generation of echolocation pulses in dolphins, 05544
 Investigation of core drilling in perennially frozen gravels and rock, 05306
 Investigation of energetics of water binding in dehydrated foods at very low moisture levels in relation to quality parameters, 04833
 Investigation of factors affecting melt down of soft serve imitation ice milk, 04832
 Investigations in fish control, 05811
 Iron oxide superconcentrates by caustic leaching, 05600
 Iron, materials survey, 05577

J

Joint resolution concerning war powers of Congress and the President, 04990
 JPRS series, 05504-45
 Jupiter and planet Earth, 05638
 Jupiter, as a planet, 05637
 Jupiter, giant of solar system, 05636
 Jurisdiction of courts-martial, 04859

K

Katmai National Monument, 05709
 Key features of SBA's principal lending programs, 05783

L

La famille de deux enfants et l'accroissement de la population un aperçu international, 04935
 Laboratory study of self-sealing limestone plugs for mine openings, 05329
 Land base for management of young-growth forests in douglas-fir region, 05399
 Land management for wild turkeys in Alabama, 05801
 Large rivers of United States, 05426
 Law enforcement standards program LESP-RPT series, 05547-8
 Layman's guide to individual rights under United States Constitution, 05154
 LEAA, 5th annual report of Law Enforcement Assistance Administration, 05549
 Lease guarantee, 05784
 Legal compilation, statutes and legislative history, executive orders, regulations, guidelines and reports, 05333
 LESP-RPT series, 05547-8
 Let's do business, Veterans Administration, 05899
 Librarians in Veterans Administration hospitals, 05901
 Library book catalog, title catalog, 05550
 Light list, Pacific Coast and Pacific Islands, 04962
 Limited study of effects of dredging sand gravel from Tennessee River, 05878
 Liquefaction, flow, and associated ground failure, 05427
 List of publications of Federal Trade Commission, 05383
 Listen smokers, you don't have to wait 20 years for cigarettes to affect you, 04942
 Loans to local development companies, 05785
 Local government employment in selected metropolitan areas and large counties, 04933
 Log-intensity correlations of laser beam in turbulent medium, 04829
 Logistic support plan for automatic secure voice communications network (AUTOSEVOCOM), logistic support plan, Army pamphlet, 04865
 Long-term contracts for forest land and timber in South, 05405
 Look for that label, 05382
 Losses from operating business, 05474

TITLE INDEX

- Low BTU gasification high temperature-low temperature H₂S removal comparison effect on overall thermal efficiency in combined cycle power plant, 04961
- Low-rent housing applications, program reservations and preliminary loans handbook, 05460
- Low-rent housing financing handbook, 05461-2
- Lower Missouri region report, regional examination of minor irrigation structures & facilities, 05773
- Lumber recovery from old-growth coast Douglas-fir, 05397
- M**
- Machine calculation of unsteady Mach reflections and Prandtl-Meyer supersonic flows, 05745
- Magnetic alignment of ring particles, 05631
- Magnetic probes and instrumentation of capacitive discharges, 05739
- Magnitude and frequency of floods in small drainage basins in Idaho, design method, 05431
- Maintainability analysis of major helicopter components, 04877
- Making appropriations for agriculture-environmental and consumer protection programs for fiscal year ending June 30, 1974, 04985
- Making appropriations for legislative branch for fiscal year ending June 30, 1974, 04988
- Manpower planning data, 05900
- Manual for courts-martial annotation, 04855
- Manual of individual water supply systems, 05908
- Manual of Medical Department, 05571
- Marguerite Zorach, early years, 1908-20, 05655
- Maria Lourdes Rios, 04981
- Marine weather services, 05720
- Marketing research report, 04781-3
- Measuring thermal properties of cylindrical specimens by use of sinusoidal temperature waves, 05298
- Meat and poultry inspection regulations, 04816-7
- Meat and poultry inspection, 1972 report, 04784
- Mechanical and structural design criteria, 05612
- Medical facilities for Connecticut veterans, 05091
- Medical policies and costs, 05010
- Mental health of rural America; rural programs of National Institute of Mental Health, 05681
- Mental health statistics, 05682
- Metallurgy of dilute mischmetal Mg alloys as observed in 40mm liners, 05730
- Methaqualone, 05654
- Methods and equipment for eviscerating turkeys, 04783
- Methods and practices for controlling water pollution from agricultural nonpoint sources, 05909
- Methods for simultaneous determination and identification of MS-222 and metabolites in fish tissues, 05811
- Metrics for spectrum-space usage, 04974
- Microbia degradation of petroleum in Continental Shelf sediments, 05303
- Microbiological requirements and methodology for food in military and Federal specifications, 04853
- Microscale model of local vehicular source contributions to measured pollutant concentrations, 05322
- Military assistance, 05832
- Military justice, 04857, 04859
- Military mission to Iran, 05827
- Military police traffic accident investigation, 04831
- MILSBILLS requisition fund codes, 05262
- MILSTEP, military supply and transportation evaluation procedures, 05263
- Minding millions, 04953
- Mineral industry surveys, 05585, 05604
- Mineral industry of Connecticut, 05591
- Mineral industry of Delaware, 05595
- Mineral industry of Hawaii, 05592
- Mineral industry of New Hampshire, 05593
- Mineral industry of Washington, 05594
- Mineral industry survey, 05572-6, 05580-2, 05585-9, 05602-4
- Mineral resources of Chiricahua Wilderness Area, Cochise County, Ariz., 05423
- Mineral resources of Idaho Primitive Areas and vicinity, Idaho, 05417
- Mineral riches of Pacific Ocean ore zone, USSR study, 05543
- Minerals yearbook, 05013-4, 05583-4
- Mini-guide to 1972 economic censuses, 04936
- Minority cadets at United States Air Force Academy, 04798
- Minority vendors program, 05786
- Miscellany of Mao Tse-tung thought, 05518-9
- Mission to Jupiter, 05639
- Mississippi cottonwoods outperform local clones near Cairo, Ill., 05395
- Mobile home loan operating handbook, 05456
- Model State weighmaster law, 05646
- Monte Carlo analysis of rarefied-gas diffusion including variance reduction using theory of Markov random walks, 05626
- Monthly labor review, reprint, 05557
- Mortgage credit analysis for mortgage insurance on 1-4 family properties, 05453
- Mortgage credit analysis for project mortgage insurance handbook, 05454
- Mortgage insurance for lower income families, 05455
- Motion software for synergistic six-degree-of-freedom motion base, 05618
- Motor carriers, 05501
- Motor gasoline, summer, 05589
- Mount McKinley National Park, 05710
- Museum services, 1973, 05169
- Museums, USA, 05660
- Mushrooms, 05870
- Mutual defense assistance, 05838, 05844
- N**
- NASA film list, 05611
- NASA technical note TN series, 05613-05625
- NASA technical report R (series), 05635
- Natick Laboratories technical report, 04822-54
- Nation's energy future, 04899
- National apprenticeship standards for optical film finisher-dispenser, 04820
- National aviation system planning review conference summary report, 05343
- National Bureau of Standards special publication, 05648-9
- National Credit Union Administration research report, 05659
- National Fertilizer Development Center bulletin, 05879
- National fuels and energy conservation act of 1973, 05097
- National high blood pressure education program, 05668
- National Library of Medicine, programs and services, 05690
- National Marine Fisheries Service statistical digest, 05694
- National materials policy, 05148
- National Memorial Cemetery of the Pacific, 05905
- National Reading Center, 1776-1976, right to read, 05290
- National recreation trails, information and application procedure, 05751
- National Security Seminar, presentation outlines, 05503

- National survey of compensation paid scientists and engineers engaged in research and development, activities, report, 04895
 National survey of court organization, 05551
 Natural gas policy issues and options, 05141
 Natural regeneration of lodgepole pine in south-central Oregon, 05403
 Naval Petroleum Reserve Numbered 1, Elk Hills, Calif., 05115
 NBS film catalog, 05647
 Nematosporaceae (Hemiascomycetidae), pathogenicity, distribution, and vector relations, 04794
 New approaches to physical and behavioral adaptation in schools, USSR study, 05524
 New braille musician, 05560
 New Cretaceous formations in western Wyoming thrust belt, 05421
 New England fisheries, annual summary 1971, 05692
 New series for large manufacturing corporations, 05371
 New Supplemental security income program, impact on current benefits and unresolved issues, 05011
 Newspapers in microform, United States, 1948-72, 05561
 NGB pamphlet, 05662-4
 Niagara River treaty, 05828
 NINDS multiple sclerosis research program, 05683
 Nineteen-seventy-four gas mileage guide for car buyers, 05334
 Ninety-nine facts about FBI, questions and answers, 05346
 NOAA technical memorandum, 05699
 NOAA technical report, 05700-4
 Nomination of Gerald R. Ford to be Vice President of United States, 05075
 Nomination of James W. Plummer, 05116
 Nomination of William D. Ruckelshaus to be Deputy Attorney General, hearings, 05155
 Nominations of James E. Smith, Thomas R. Bomar, Grady Perry, Jr., Gloria E. A. Toote, Robert C. Holland, and John R. Evans, 05121
 Nominations of Joseph T. Sneed to be Deputy Attorney General and Robert H. Bork to be Solicitor General, 05156
 Nomographs for thermal pollution control systems, 05327
 Nonfat dry milk, 05871
 North Indian tropical cyclone strike probabilities, 05725
 Now frontier, man links earth and planets. Pioneer to Jupiter, 05636-40
 NSLI, national service life insurance information and premium rates, V and H policies, 05003
 Nuclear stimulation of natural gas, 05149
 Numerical integration of continuity equations, 05323
 Nurse supply and needs, 05441
 NWL precision ephemeris, 05744
 NWL technical report, 05728-47
- O
- OBR series, 05266-4
 Observations on occurrence of dermatomycosis in colony of Long-Evans rats, 04840
 Occupational safety and health, Maritime standards and interpretations, 05749
 Ocean dumping in New York Bight, assessment of environmental studies, 05295
 Oceans and National Economic Development Conference, 05126
 Office of Attorney General, 05174
 Office of Research and Statistics staff paper, 05795
 Officer personnel reporting system, 05664
 Oil company profitability, 05132
 Oil negotiations, OPEC, and stability of supply, 05061
 Oil shale development, 05071
 Oligocene stratigraphy, tectonics, and paleogeography southwest of San Andreas fault, Santa Cruz Mountains and Gabilan Range, California Coast Ranges, 05434
 On the Civil Service retirement system, 04950
 One housing unit owner occupied properties, 04915
 Operational evaluation of SK-5 air cushion vehicle in Alaska, 05305
 Operations of municipal and cooperative distributors of TVA power, 1973, 05880
 Optimization of wave cancellation in variable porosity transonic wind tunnel flows, 05627
 Ordering time to serve prisoners, manual for planning and administering of work release, 05572
 OT report, 04971-4
 Our international visitors, 05821
 Outdoor recreation research register, 05752
 Outdoor recreation research series, 05752
 Outdoor recreation, legacy for America, 05753
 Outstanding handicapped Federal employee of year, 1972 award program, 04954
 Overseas business reports, 05266-74
 Oversight hearings on postal service, 05078
- P
- PA series, 04789-90
 Panama Canal review (periodical), 04903
 Pending education bills and comments on report of Educational Testing Service, Princeton, N.J., 05092
 Penn Central Transportation Co., Moline, Mich., 05779
 Personnel information systems, 05664
 Persons of Spanish origin in United States, 04926
 Petrography and stratigraphy of glacial drift, Mesabi-Vermilion iron range area, northeastern Minnesota, 05419
 Petroleum products survey series, 05588-9
 Pharmaceutical preparations, except biologicals, 1972 04920
 Pharmacology research associate program of the National Institutes of Health, 05676
 Phase 4 oil regulations and petroleum marketing problems, 05089
 Photographs of the American city, 05415
 Physical research program, research contracts and statistical summary, 04894
 Planos in Smithsonian Institution, 05791
 Picture story series, 04791
 Plant inventory, plant material introduced, 04774
 Plant quarantine import requirements of Greece, 04818
 Plant quarantine import requirements of New Zealand, 04819
 Plasma processes in metallurgy, 05527
 Pole position for 1971 based on Doppler satellite observations, 05735
 Polychloroprene rubber from Japan, 05872
 Polynomous successions of commands, 05642
 Population and housing inquiries in U.S. decennial censuses, 04940
 Population characteristics, 04925-6
 Population estimates and projections, 04927-8
 Portage Lake Volcanics (middle Keweenawan) on Isle Royale, Mich., 05433
 Position of satellite with respect to magnetosphere of earth, 05737
 Position-classification standard for fingerprint identification series, 04957
 Postal oversight, 05175
 Potatoes and sweetpotatoes, production, disposition, value, stocks, utilization, 05859
 Potential for energy production from geothermal resources, 05150
 Predator control, 05123
 Predisaster assistance for eucalyptus tree fire hazard, 05044
 Pregermination treatments for redstem canothus seeds, 05398

TITLE INDEX

- Preliminary equation systems describing effect of stacking faults on ultrasonic reflectivity, 05734
- Preliminary inventory of records of Supreme Court of United States, 05641
- Preliminary inventory of records of United States Army continental commands, 05642
- Preliminary inventory series, 05641-2
- Preliminary results of investigation of transverse excited atmospheric lasers, 04822
- Preparation and properties of quinaldine sulfate, improved fish anesthetic, 05810
- Preprint from 1972 Minerals yearbook, 05590-6
- President's Conference on Export Expansion, 05759
- Presidential campaign activities of 1972, 05176-9
- Presidential energy statements, 05143
- Pressure bomb measurements indicate water availability in southwestern riparian community, 05392
- Prevalence of selected chronic respiratory conditions, 05651
- Prevention of incidents on and over high seas, 05831
- Primary wood-product industries of southern New England, 05409
- Primer on Government contract claims, 05188
- Principal rivers and lakes of world, 05697
- Principles and techniques of mechanical guarding, 05750
- Private law, 04978-82
- Problems of plasma theory, 05525
- Problems on third party prepaid prescription programs, 05090
- Proceedings of Area Health Education Center National Conference, 05442
- Proceedings, First National MEDHIC Conference, 05442
- Production research report, 04792
- Productivity and unit labor costs in 12 industrial countries, 05557
- Professional paper, 05432-6
- Profitability of domestic energy company operations, 05133
- Program aid series, 04789-90
- Programa nacional de seguros contra inundaciones, 05343
- Prohibit reduction in number of Forest Service employees, 05041
- Project register, waste water treatment construction grants, 05335
- Project Trinidad, explosive excavation tests in sandstone and shale, 05311
- Projectile loader for research gas gun, 05738
- Proposed amendment to Euratom cooperation act of 1958, 05001
- Proposed citrus blackfly quarantine, 05047
- Protecting America's estuaries, Florida, 05069
- Providing for consideration of H.R. 11088, 05038
- Providing for consideration of House resolution 735, 05037
- Providing for printing of committee hearings establishing National Institute of Education, 05030
- Psychological problems in regulation of activity, 05526
- Psychosurgery in Veterans Administration hospitals, 05170
- Psychotherapist discusses autosuggestion methods, 05520
- Public financing of Federal elections, 05186
- Public law, 04983-05000
- Public opinion polls, 05070-
- Publications of Maritime Administration, 05569
- Pulsars, bibliography, 04888
- Pump acceptance test, flow measurements by salt velocity methods, Dos Amigos pumping plant, 05774
- Purpose of scientific collections and museums, 05538
- Q & A, questions and answers on temporary housing, 05464
- Quarterly and shorter-term price forecasting models relating to cash and futures quotations for pork bellies, 04797
- Questions & answers on equine infectious anemia (Swampfever), 04789
- Questions and answers about nuclear power plants, 05336
- R**
- Racetrack yarn cross-section, 04851
- Radiation dosimetry at cryogenic temperatures using thermoluminescence, 04836
- Radiation installations at Tomsk Polytechnical Institute, 05534
- Radiation-sterilization of food, statistical analysis, 04854
- Radioactive tracer pulse method of evaluating fracturing of underground oil shale formations, 05598
- Radioactive waste management, bibliography of publicly available literature, 04891
- Radioisotope powered cardiac pacemaker program, 04881
- Radiometric gages, bibliography, 04890
- Rail services act of 1973, 05099
- Railroad employee accident investigation report, 05779
- Rate training manual, 05724
- Rates of photosynthesis and phytoplankton growth in Shagawa Lake, Minn., 05319
- Ratios of empty to loaded freight car-miles by type of car and performance factors for way, through and trains combined, 1972, 05499
- Reaching and teaching young families, handbook for extension staff, 05340
- Recommended procedure for safety lane type pre-trip inspection of commercial motor vehicles, 05606
- Recommending addition of Little Miami River, Ohio to national wild and scenic rivers system, recommendation, 05024
- Recordkeeping requirements and guide to tax publications, 05475
- Reference aid, directory of JPRS ad hoc publications, 05533
- Reference information paper, 05643-4
- Reflections on political economy, 05886
- Reform of Federal criminal laws, 05157
- Reforming international economic system, 05806
- Refugee and humanitarian problems in Chile, 05158
- Register of approved recurring RCS reports, 04821
- Regulations of Civil Aeronautics Board, 04945
- Regulations to govern preservation of records of public utilities and licensees, 05365
- Rehabilitation housing, sec. 235(j) basic instructions, 05455
- Reliability and effective thermal conductivity of three metallic-ceramic composite insulating coatings on cooled hydrogen-oxygen rockets, 05624
- Relief and rehabilitation of war victims in Indochina, 05159-60
- Remarks of Robert D. Timm, 04946
- Remote sensing of Saturn's rings, 05631
- Remote sensing platforms, 05429
- Removal of sulfur from coal by treatment with hydrogen, 04960
- Renegotiation Board, regulations, 05777
- Rental income and royalty income, 05476
- Reparaciones en su casa, que hacer y como pagar los gastos, 05465
- Report HM series, 05774
- Report of investigations, 05597-601

- Report of President acting through Attorney General's report on feasibility of establishing environmental court system, 05553
- Report of Special Subcommittee on Middle East, 05054
- Report of State and local radiological health programs, 05766
- Report of Visa Office, 05825
- Report on administration of program to reduce crime in Minnesota, 05413
- Report on automobile warranties, 05384
- Report on rail and marine interface at port of Baltimore, 05570
- Report to Congress: by Comptroller General of United States, 05414
- Report, Clerk of House, 05020
- Reports of United States Tax Court, 05876
- Requiring confirmation of future appointments of Director and Deputy Director of Office of Management and Budget, 05036
- Research and development technical reports, 04822-9
- Research development on creation of linear electron accelerators in Moscow Physical Engineering Institute, 05530
- Research needs and priorities, water pollution control benefits and costs, 05338
- Research note, 05392-5
- Research paper, 05397-408
- Research relating to children, 05289
- Research study to determine range of carboxyhemoglobin in various segments of American population, 05320
- Research study to obtain data pertaining to optimum requirement for dehydration and rehydration of certain freezer-dried fruits and vegetables, 04850
- Residential alterations and repairs, 04915
- Residues of MS-222, benzocaine, and their metabolites in striped bass following anesthesia, 05811
- Residues of quinaldine and MS-222 in fish following anesthesia with mixtures of quinaldine sulfate, MS-222, 05812
- Resource bulletin, 05409
- Restoring surface-mined land, 04785
- Retail pricing of petroleum products, 05122
- Revenue, expenses and statistics of freight forwarders, 05500
- Review of determinations of radiation dose to active bone marrow from diagnostic X-ray examinations, 05767
- Revolutionary target, American penal system, 05039
- Right to read series, 05290
- Role of theorem proving in artificial intelligence, 05743
- Round-off errors in cutting plane algorithms based on revised simplex procedure, 05628
- Rules of the United States Court of Customs and Patent Appeals, 05195
- S
- Safety '72, 05669-70
- Sales of fuel oil and kerosene, 05603
- Salinity variations in sea ice, 05296
- Sanitary landfill, 04869
- Sawmill manager adapts to change with linear programming, 05406
- SBA business loans, 05787
- SBA helps you sell your product, 05786
- SBA operation BUSINESS MAINSTREAM 05788
- School food program needs, 05171
- Science and transport, 05539
- Scientific monograph series, 05711
- Scouting today's a lot more than you think, 05016
- Sea surface energy and temperature analysis, 05541
- Seasonal variation of nitrogen, phosphorus, and chlorophyll in Lake Michigan and Green Bay, 05814
- Seed and planting stock dealers, directory of dealers that sell more common forest and shrub-seed and plants, 05410
- Select audiovisual records, photographs of the American city, 05415
- Selected characteristics of population in low-income areas of large cities, 04912
- Selected reference series, 05654
- Selling in India, dealing with private sector, 05274
- Selling in India, Government procurement procedures, 05272
- Selling to Navy, prime contractors, 05748
- Semiconductor detectors in medicine, 04882
- Semiconductor measurement technology, microelectronic ultrasonic bonding, 05649
- Senate document, 05095-6
- Senate report, 05097-100, 05102
- Service area director, 05796
- Seven-year response of 35-year-old douglas-fir to nitrogen fertilizer, 05401
- Shelf life of tomatoes as affected by post harvest treatment and storage conditions, 04841
- Shore party and helicopter support team operations, 05568
- Sinusitis, 05673
- Small business and labor surplus area specialists designated to assist businessman, 05264
- Smithsonian studies in history and technology, 05790-1
- Smithsonian year 1973, annual report, 05792
- Soaps and detergents for home laundering, 04780
- Social security disability applicant statistics, 05797
- Social security for clergymen and religious workers, 05477
- Socioeconomic environmental studies series, 05337-8
- Soil and moisture conservation report, 05775
- Soil survey of Baca County, Colo., 05802
- Soil survey of Madison County, Ky., 05804
- Soil survey, King County area, Washington, 05803
- Soil survey, Susitna Valley area, Alaska, 05805
- Solar energy for heating and cooling, 05085
- Soldiers and statesmen, proceedings of 4th Military History symposium, USAF Academy, 04804
- Some mathematical aspects of social security amendments in Public Law 93-60, 05793
- Some observations on invagination of colon with prolapse through anus in golden Syrian hamster (*Mesocricetus a. auratus*), 04843
- Some problems of predicting activity of man in extreme states, USSR study, 05509
- Sound propagation in and radiation from acoustically lined flow ducts, 05609
- South Asia and strategic Indian Ocean, bibliographic survey of literature, 04860
- South Carolina best of 36 loblolly pine seed sources for southern Arkansas, 05407
- South Indian tropical cyclone strike probabilities, 05726
- South Indian tropical cyclone vector mean charts, 05727
- Space research program, 05847
- Special censuses series, 04930
- Special military operations handbook, 04811
- Special payment, 1st quarter, entitlement period 4, 05887
- Special prosecutor, 05161-2
- Special prosecutor and Watergate grand jury legislation, 05077
- Special publication SP series, 05723
- Special scientific report, wildlife series, 05813
- Spillway for lock and dam 26, Mississippi River, Mo. and Ill., 05312
- Sport Fisheries and Wildlife Bureau technical papers, 05814

TITLE INDEX

- Sportsman's guide to handling, smoking, and preserving colio salmon, 05693
 Spray boom assembly, 05390
 Spring and winter wheat varieties, 05513
 SSI series, 05798
 Staff economic study, 05372
 Staff study of impact of energy shortages on Los Angeles, 05136
 State of aerospace industry, 05104
 State tax collections in 1973, 04932
 State-of-art review, water pollution control benefits and costs, 05337
 Statement by William E. Simon, 05356
 Statistical abstract supplement, 04937
 Statistical appendix to Annual Report of Secretary of Treasury on state of finances, fiscal year 1973, 05888
 Statistical classification of domestic and foreign commodities exported from United States, 04939
 Statistical prediction of equilibrium temperatures from standard meteorological data bases, 05326
 Statistics of income 1971, individual tax returns, 05478
 Statistics of interstate natural gas pipeline companies, 05364
 Statistics of State school systems, 05291
 Statistics of telephone carriers reporting annually to Commission, 05351
 Status of U.S. Postal Service in western region, 05079
 Steam-electric plant air and water quality control data, 05363
 Steel import data, shipments from exporting countries in calendar year, 05778
 Stereo antenna patterns from principal plane patterns, 05740
 Storage/maintenance activities operations manual, 05204
 Strawberry varieties, 04775
 Stream chemistry following forest fire and urea fertilization in north-central Washington, 05402
 Streamline curvature design procedure for subsonic and transonic ducts, 05621
 Structural design procedure for corrugated plastic drainage tubing, 04793
 Study of attitude toward life of our nation's students, 05292
 Study of employment of women in Federal Government, 04955
 Study of population of rotational levels of nitrogen molecules excited by electron impact in flows of rarefied gas with large parameter gradients, 05521
 Subpoint prediction for direct readout meteorological satellites, 05703
 Sugar crops, potatoes, other specified crops, 04905
 Summary of accident investigations, 05605
 Summary of deposits in all commercial and mutual savings banks, 05354
 Supplemental appropriations bill, 1974, 05052, 05100
 Supplemental security income for aged, comparison of 5 countries, 05795
 Supporting assistance loan, 05840
 Survey of noncarbonated fruit juices and fruit-flavored beverages, 04848
 Survey of technical requirements for broadband cable teleservices, 04972
 Survey of USAEC program in controlled thermonuclear research, 04898
 Sweetgum, American wood, 05389
 Synthetic organic chemicals, 05873-4
 Synthetic organic dyes and pigments, workers of Linden, N.J., plant of GAF Corp., 05875
 Systems study of conventional combustion sources in iron and steel industry, 05331
 Systems study of conventional combustion sources in primary aluminum industry, 05330
- T**
- Tables of redemption values for United States Savings bonds, 05761
 Tax information for students and parents, 05479
 Tax information on accounting periods and methods, 05480
 Tax information on depreciation, 05481
 Tax information on disasters, casualty losses and thefts, 05482
 Tax information on moving expenses, 05483
 Tax information on mutual fund distributions, 05484
 Tax information on partnership income and losses, 05485
 Tax treatment of members of Armed Forces and civilian employees who are prisoners of war or missing in action and certain other amendments added by Committee, 05098
 Teacher's guide for environmental impact of electrical power generation, nuclear and fossil, 04896
 Technical evaluation study, solid waste generation and disposal, Watervliet Arsenal, Watervliet, N.Y., 05307
 Technical manual TM series, 04866-72
 Technical suitability of products program, 05457
 Technical terms and definitions used with law enforcement communications equipment, 05548
 Technology utilization program of Small Business Administration, 05031
 Technology utilization series, 05612
 Telephone density and telephone company area data, 04973
 Termination of loan of vessels, 05829
 Testimony of D. Gareth Porter, 05163
 Texas landings, 05691
 Theater of operations water supply, feasibility of manufacturing and using plastic pipe in theater of operations, 05308
 Theory of metamorphism of wet snow, 05297
 Thermal cycle and efficiency of versatile power unit with magnetohydrodynamic generator and thermoelectric generator, 05531
 Thermodynamic and transport properties of air and its products of combustion with ASTM-A-1 fuel and natural gas at 20, 30, and 40 atmospheres, 05633
 Thirteen-star flags, keys to identification, 05790
 Thirty-three money-saving ways to conserve energy in your business, 04975
 Through atmospheres of planets, 05529
 TIAS series, 05826-56
 Tide tables, high and low water predictions, 05698
 Timber, renewable materials, 05657
 Tin, 05596
 Title listing of civilian power reactor docket literature in Nuclear science abstracts, 04889
 To conserve energy on national system of interstate and defense highways, 05082
 To reduce compensation of Office of Attorney General, 05164
 Tobacco, census of agriculture special reports, 04904
 Tolerance limits for Maxwell distribution with emphasis on SEP, 05747
 Tolerance limits for Rayleigh (radial normal) distribution with emphasis on CEP, 05746
 Toxicity of mixtures of quinaldine sulfate and MS-222 to fish, 05812
 Toxicity of quinaldine sulfate to fish, 05810
 Trade in cotton textiles, 05834, 05851
 Trade in cotton textiles with Macao, 05835
 Trade in wool and man-made fiber textile products, 05826
 Trading and investing in Romania, 05267
 Traffic safety, '72, 05671

Training courses in conservation restoration, 04771
 Transmittal of documents from National Security Council to Chairman of Joint Chiefs of Staff, 05117-8
 Transport analysis of measured neutron leakage spectra from spheres as tests of evaluated high-energy cross sections, 05632
 Transportation of mail, hearings before Subcommittee on Postal Service, 93d Congress, 1st session, Sept. 12-Oct. 16, 1973, 05089
 Treaties and other international acts series, 05826-56
 Trees for polluted air, 04786
 Truck inventory and use survey, 04914
 Truth in energy and car pooling, 05125
 Tunneling machine research, development of an experimental full-scale research rock cutting device, 05597
 Turbine engine fuel control reliability and maintainability analysis, 04879
 TVA fertilizer bulk blending conference, 05879
 Twelve-cent international surface mail postal card, 05892
 Twenty-six-cent Mount Rushmore international airmail stamp, 05897
 Two hundred MGD activated sludge plant removes phosphorus by pickle liquor, 05328
 Two roads, 05505-6

U

U.S. agricultural outlook, 1974, 05109
 U.S. Army Special Forces, 1961-71, Vietnam studies, 04880
 U.S. diplomatic relations with Sweden, 05062
 U.S. energy supplies and uses, 05372
 Ultrasonic imaging of cylindrical explosive loads, 05736
 Understanding taxes program, 05486
 Unemployment insurance, State laws and experience, 05890
 Unified computer system of Socialist countries, 05507
 Uniform crime reporting handbook, 05347
 United States Army installations and major activities in continental United States, 04858
 United States budget in brief, 05567
 United States contributions to international organizations, 05025
 United States production and sales of plasticizers, 05873
 United States production and sales of rubber-processing chemicals, 05874
 United States property and fiscal officer duties and responsibilities, 05662
 United States reports, cases adjudged in Supreme Court, 05861-62
 United States Youth Conservation Corps, 05470
 United States, Canada, IJC, International Joint Commission, 05820
 Upper South Platte unit, Mount Evans division, Pick-Sloan Missouri River program, Colo., special report, 05776
 Urban air shed photochemical simulation model study, 05322-3
 Urban renewal handbook, 05458-9
 USAAMRDL technical report, 04874-79
 Use of Earth Resources Technology Satellites (ERTS-1) in coastal studies, 05294
 Use of maximum likelihood method under quantal responses for estimating parameters of normal distribution and its application to armor penetration problem, 05742
 USSR State prizes for 1973, 05545
 Utility airports, air access to national transportation, 05344

Utility staffing and training for nuclear power, 04893
 Utilization of mental health facilities, 1971, 05682

V

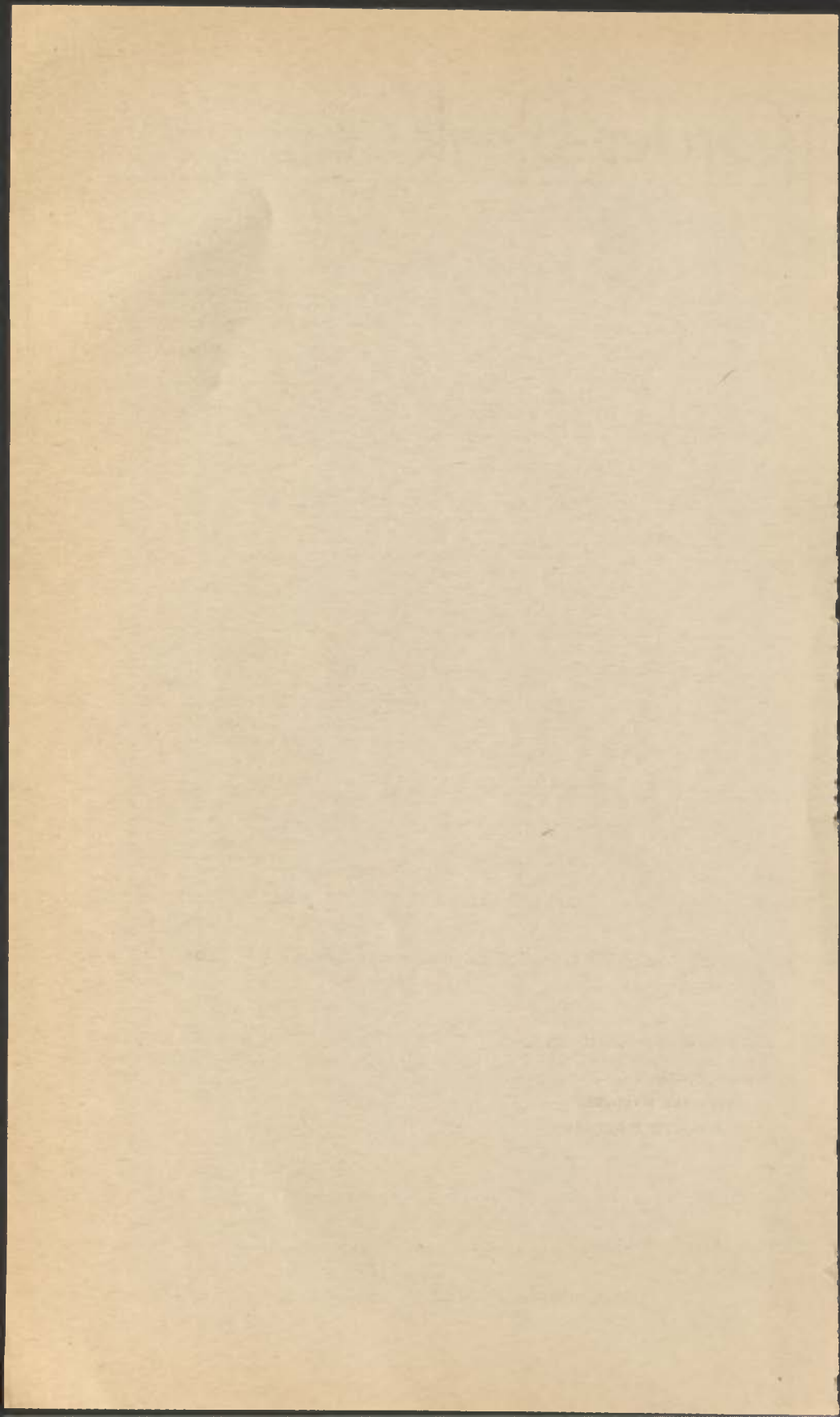
VA pamphlet, 05900-5
 Variation among shortleaf pines in Mississippi seed source planting, 05393
 Vegetable fresh market, 1972 annual summary, yield, production, [and] value, 05860
 Vela uniform program, Sterling Event, analysis of amplifier response for Sterling Event, Tatum Dome, Lamar County, Miss., 04892
 Verner Warren Clapp, memorial tribute, 05564
 VFM 75th anniversary commemorative postage stamp, 05898
 Visa requirements of foreign governments, 05857
 Vital and health statistics, 05651-2
 Vital majority, small business in American economy, 05789
 Vostri assai di pensione della social security, 05799
 Voting and registration in election of Nov. 1972, 05825
 Voting by U.S. citizens residing abroad, 05187

W

Wage statistics of class 1 railroads in United States, 05502
 WASP, flexible FORTRAN IV computer code for calculating water and steam properties, 05623
 Water resources developments and navigational improvements in Alaska, 05181
 Water resources of Kenai-Soldotna Area, Alaska, 05437
 Water supply paper, 05438
 Watergates and related activities, 05176-80
 Waterways Experiment Station technical report, 05311-3
 Ways for Department of Defense to reduce its administrative costs of awarding negotiated contracts, 05414
 We want you know about preventing childhood poisonings, 05387
 We want you to know about FDA, 05388
 Weather forecasting, 05532
 What can U.S. Coast Guard Auxiliary do for you?, 04963
 What you can do about bovine mastitis, 04776
 White House, 05712
 Wilderness recommendation, 05713
 Winter anomalous radio wave absorption days at 32° N latitude and prevalent solar radiation, 04827
 Working papers in alternative futures and environmental quality, 05339
 World agricultural situation, 05285
 World hunger, health, and refugee problems, 05165
 World monetary conditions in relations to agricultural trade, 05286
 World population conference, world population year, 05822
 Woven fabric production weekly average, 04924

Y

Yearbook of agriculture, 05015
 Your government conducts an election, for you on the job, information for voters in labor board elections, 05689
 Your medicine handbook, 05798
 Your retirement from the Army and Air National Guard, 05665
 Your social security check, 05799



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